# NFPA 903 Fire Reporting Property Survey Guide 1992 Edition



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The Board of Directors reaffirms that the National Fire Protection Association recognizes that the toxicity of the products of combustion is an important factor in the loss of life from fire. NFPA has dealt with that subject in its technical committee documents for many years.

There is a concern that the growing use of synthetic materials may produce more or additional toxic products of combustion in a fire environment. The Board has, therefore, asked all NFPA technical committees to review the documents for which they are responsible to be sure that the documents respond to this current concern. To assist the committees in meeting this request, the Board has appointed an advisory committee to provide specific guidance to the technical committees on questions relating to assessing the hazards of the products of combustion.

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## **NFPA 903**

# Fire Reporting

# **Property Survey Guide**

#### 1992 Edition

This edition of NFPA 903, Fire Reporting Property Survey Guide, was prepared by the Technical Committee on Fire Reporting and acted on by the National Fire Protection Association, Inc. at its Fall Meeting held November 18–20, 1991 in Montréal, Québec, Canada. It was issued by the Standards Council on January 17, 1992, with an effective date of February 10, 1992, and supersedes all previous editions.

The 1992 edition of this document has been approved by the American National Standards Institute.

# Origin and Development of NFPA 903

The first edition of this guide and Forms 903SR, Basic Structure Report, and 903TR, Basic Occupancy Report, were developed by the Fire Reporting Committee in 1977 in response to a recognized need to collect information about a property prior to a fire at that property. The forms allowed the user to develop a property inventory that could be used to perform some risk evaluation and also have data useful in postfire evaluations. By reference to NFPA 901, *Uniform Coding for Fire Protection*, and the use of data classifications and definitions contained therein, the data is maintained in a uniform manner.

In 1981 and 1986, minor changes were made to the guide to refine the forms and instructions based on user feedback. This 1992 edition is a reconfirmation of the 1986 edition except that the document was changed from a manual to a guide and the number was changed from 903M to 903.

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This list represents the membership at the time the Committee was halloted on the text of this edition. Since that time, changes in the membership may have occurred

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#### **NFPA 903**

# Fire Reporting

# **Property Survey Guide**

## 1992 Edition

## Introduction

Fire service personnel have recognized the need to become more effective in their attempts to educate people about fire-safe habits, to make or suggest changes in fire and building codes, and to show clearly the value of fire service personnel through the collection and use of meaningful data.

To help develop a uniform system of recording basic data about properties and fires involving those properties, the NFPA established a Committee on Fire Reporting in 1962. Using information available in the United States, Canada, Europe, and Australia, the Committee devised a standard language of fire reporting which is published as NFPA 901, Uniform Coding for Fire Protection. That document serves as a system description, glossary, and dictionary for the building of a full and eventually international system of data collection for man's control of the fire threat.

This edition of the *Property Survey Guide*, together with the Basic Structure Report (Form 903SR) and the Basic Occupancy Report (Form 903TR), provide a method for fire department personnel to use in collecting selected information regarding the prefire risk of the fixed property within their jurisdiction. This data is designed to provide a general property inventory that can yield a general building risk. The information can form the basis of a method for gradually reducing this risk. This system is not designed to produce a prefire plan, fire equipment readiness report, or code conformance report. The 903 system also is not a substitute for a fire protection engineering evaluation of the property.

The use of a property survey guide is extremely important for fire departments that are involved in the master planning process. One of the most frequent criticisms of fire fighting agencies is that they lack objective data on their fire problem in order to develop the community's fire defenses. If a community establishes fire demand zones and utilizes the Basic Structure Report (Form 903SR) and the Basic Occupancy Report (Form 903TR), it has invaluable documentation that quantifies the scope and severity of a community's fire problem.

Those who wish to make use of only a portion of this guide and the basic forms are welcome to do so. Those who wish to include additional details are encouraged to use the basic forms with supplementary forms as needed. An experience log sheet will be useful in recording all nonfire and fire visits to the property.

Compilation of data will be possible manually, semiautomatically, or automatically. The data can be responsive to fire department and municipal management needs for tactical, strategic, fire prevention, and public relations use. The data is adaptable to the new systems concept of fire protection, and work is progressing toward the development of a method to evaluate each item collected and produce a relative risk number. Use of these forms and this guide

will produce a meaningful report on each structure surveyed, and an orderly program for increasing the prefire defenses of that structure can be established based on the findings of the survey.

# **General Applications**

#### I. Definitions

**Grade.** Reference plane representing the elevation of finished ground level adjoining the building at the main entrance.

**Property.** A defined piece of land, and any structures, equipment, or stock contained thereon.

**Structure.** An assembly of materials forming a construction for occupancy or use in such a manner as to serve a specific purpose.

**Occupancy.** A specific space, usually within a structure, devoted to a use by a single business or tenant.

**Property Report.** The written documentation resulting from a survey of each structure and the individual occupancies within each structure on a property. A property report at a minimum will contain one structure report and one occupancy report.

## II. Use of the Forms

The forms provided for use in the 903 system are designed to be completed as the result of a walk-through survey conducted by trained fire service personnel within a limited time frame. When properly completed, they will provide a basic property inventory of the community. This walk-through survey is not a replacement for an individual fire safety engineering survey of a structure.

The Basic Structure Report form is designed for recording information about a structure being surveyed and the influence that details of the structure may have on firesafety. A property may contain several structures, and a separate Basic Structure Report should be completed for each structure.

The Basic Occupancy Report form is designed for collecting information about the user occupying space within a structure and the influence the management of that business or that tenant exerts on firesafety. A structure may contain several tenants or businesses, and a separate Basic Occupancy Report should be completed for each tenant or business.

## III. Nonstructure Areas

The forms have been designed basically for reporting the results of surveys in structures. If a fire department wishes to use the forms to capture information about outdoor process or storage areas, it may do so, recognizing that some of the categories of information will not apply. The use of the forms in this manner will, however, provide a more complete report of the property and its use. Such use is suggested if the process or storage has appreciable value.

# IV. Form Completion

Words should be used on report forms and should accurately describe the conditions found. All categories should be completed on each form. The symbol "N/A" should be used in any categories that are not applicable, and the word "None" should be used to indicate the absence of some feature. The classification number may be shown in addition to words describing the situation, i.e., "building—single occupancy (1)." Where information cannot be obtained, use the symbol "UNDET" (undetermined).

This guide contains references to NFPA 901, *Uniform Coding for Fire Protection*. These references are to allow persons responsible for classifying the data to find the appropriate sections in NFPA 901. All references are to the 1990 edition of NFPA 901. A review of the terminology, definitions, and classifications in NFPA 901 will help to improve the quality of the report.

## V. Reporting Each Property

The proper use of these report forms will provide an inventory of the property a fire department must be expected to protect. Some properties are very straightforward and contain only one structure with a single specific property use, and completion of a property inventory report will be a simple matter (one Basic Structure Report form and one Basic Occupancy Report form). A few properties in most communities are complex and contain a number of structures and a variety of specific property uses, resulting in the need to use several Basic Structure Report forms and several Basic Occupancy Report forms. Responsibility for fire protection will be divided between the owner in some areas and a tenant in other areas.

## VI. Initial Survey

The initial survey should be to complete the Basic Structure Report, Form 903SR, and the appropriate number of Basic Occupancy Reports, Form 903TR. This survey should be made by the company having inspection responsibility.

# VII. Reevaluation Frequency

It will be necessary to update the property report periodically. This should be done at least annually. It is recommended that a copy of the property report be taken on each inspection of the property and any changes noted. An updated report should be filed as necessary.

# VIII. Additional Materials

It may be desirable in some cases to append additional comments, sketches, and photographs to the report. The same document number, property number, and structure number should appear on all such documents.

# Examples

The first two forms, shown on pages 7 and 8, demonstrate how a properly completed report should look for a one-story, 50-foot by 75-foot (15 meter by 23 meter) building occupied as a fast food restaurant.

The next five forms (pages 9-13) show how a properly completed report should look for an industrial property consisting of a two-story office building and a one-story furniture plant and storage building with the plant and storage areas separated by a fire division wall with protected openings.

# Preparation of the Basic Structure Report

The Basic Structure Report, Form 903SR, is shown on page 14. Following the form is a section of the guide to be used as a reference in preparing the Basic Structure Report.

All information gathered and recorded on the survey should pertain strictly to the structure itself. Information about tenants or businesses housed in the structure should be recorded separately using Basic Occupancy Reports.

Complete the report using your own words. Reference should be made to the explanatory information regarding Lines SA through SV as well as to other explanatory information in the guide. Additional remarks on unique or interesting features of the survey are requested. Any remarks pertaining to a specific item on the form should be prefaced by the letter of the line which discusses that specific item.

## Preparation of the Basic Occupancy Report

The Basic Occupancy Report, Form 903TR, is shown on page 24. Following the form is a section of the guide to be used as a reference in preparing the Basic Occupancy Report.

All information gathered and recorded on the survey should pertain strictly to the tenant or business and the space it occupies. Information about the structure itself should be recorded on the Basic Structure Report, and information about other tenants or businesses should be recorded on separate Basic Occupancy Reports.

Complete the report using your own words. Reference should be made to the explanatory information regarding Lines TA through TR as well as to other explanatory information in this guide. Additional remarks on unique or interesting features of the survey are requested. Any remarks addressing a specific item on the form should be prefaced by the letter of the line pertaining to that specific item.

Address 4296 East Maple Street				Inspection District E-10	Document No. 1246	
Property Name		rty No.		Structure No.	Fire Demand Zone	ie
Ace Burgers	228			1	8-4	
Responsible Party Richard Jones 42	Addres 296 East		Street	t.	Telephone 628-3365	
Parcel No. Census Tract	Date			Time Arrived	Time Departed	
E42968 2284.01		11/80		1015	1105	
Emergency Name Contacts: Richard Jones	Teleph 644-9			Name ichael Brown	Telephone 645-6390	-
General Property Use		Numb	per of Spe	pecific Property Uses	040-0050	
Restaurant		16 One	•			_
	rcent of Cor			Method of Constru	uction	_
Type IV 4 Converge Construction	institution.		0 0 ture Type			
1973	_}	17 Sir	nale us	se building		
Structure Height		Numb	per of Sto	ories		_
12 feet		[2] One	e		-	_
Ground Floor Area			Floor Ar			_
3750 sq ft Property Management		2 375 Sound	50 sq 1 d Value	ft		
Property Management Private taxpaying	1		,500			
Number of Exits Exit Discharge Wid	dth	Interio	or Finish	n in <b>Egress</b> Routes		_
Three   0 3 18 ft		,8  Sor	me plyv	wood paneling o	n walls	
Protection of Stairways N/A	1	Protect N/A		Vertical Shafts		•
Protection of Floor Openings	······	Protec		Wall Openings		—
N/A		8  N/A	A			_
Electrical Service Quality				ce Quality		
Temporary wiring to cash regis	ter			ed hot air - app	ears ok	
Roof Covering Composition Shingle - Class C	1		eter Acce	ess ft all sides		-
Automatic Detection	1			arm Capability		
None	1	8 Noi		Jill Gepasing		
Type of Sprinkler System				prinkler System		_
None		8 Noi				
Standpipe System None	- 1		ired Fire I 00 GPM			-
None Water Supply Type				er Supply		
Hydrant within 100 feet	1		O GPM	ar ouppry		
Obstacles to Rescue and Fire Control	t					_
None						
Member Making Report  Sohn Carter	Date 9/11/80	Appro	oved By AS			_
Remarks Carac	3/11/00	1 1 150	43			
						_
						_
						_

This form is for use with NFPA 903, *Property Survey Guide*. Users should also refer to NFPA 901, *Uniform Coding for Fire Protection*, for information on fire reporting systems and classifications for information entered on this form.

	BASIC OCCUPANCY REPORT	E	ssex	Fire	e Department	t !	903TR
<b>-</b> ^	Address			Property	No. [	Document No	0.
TA	4296 East Maple Street				84	1247	
ТВ	Property Name			Structure		Tenant No.	
	Ace Burgers			1	I	]	
TC	Tenant Name		Date 0/11/00	Time Ari	1	Time Departe	30
	Ace Burgers Responsible Party	Address	9/11/80	) 101		1105 Telephone	
TD	Richard Jones		ast Naple	Street		628-3365	
	Emergency Name	Telepho				Telephone	
TE	Contacts: Richard Jones	644-98		nael Brown		645-6390	
TC	Specific Property Use		Sound Value				
TF	Fast Food Restaurant	11614	\$10,000 N	1achinery-\$4	,000 con	tents	2
TG	Number of Stories Occupied by Tenant			Area of Tenant S	oace		
	One		3750 Sq	ft	- 11 01		
тн	Number of Day Evening Occupants: 60 60		ight o		rmally Closed	đ	
	Occupants: 60 60 Age and Ability of Occupants		) Number of E		lone Exit Width		
ΤI	No problems with evacuation	11	3	013	i		0, 1, 8
	Other Exit Problems			1013	1010		<u> </u>
TJ	☐ Check if Applicable, Describe: None						
	Smoking Practice Quality Prohibited in k	itchen-	Interior Finis	sh Not in Egress I	Routes		
TK	enforced; no other restrictions	4	Minor an	nounts of wo	od panel	ing	4
TL	Plastic Furnishings		Flammable L	iquid Use			
	75% in eating area Solid Kindling Fuel in Occupied Areas	3	None not	ted			8
тм			1	ng Fuel in Storage		Areas	
• • • •	Abundance of paper-well controll	<u>ed 7</u>	Paper st	<u>tock well ar</u>	ranged		
TN	Other Possible Fire Conditions  Check if Applicable, Describe.						
	Portable Extinguishers						
то	2 Pressure water-(2A); 2 10# CO <sub>2</sub>	- (4RC)·	1 5# Drv	Chemical-(1	ORC)		11
	Type of Special Hazard System	(100/)	Coverage of	Special Hazard Sy	stem		
TP	Dry chemical in hood & duct	1	Local ar	plication-s	tandard	installat	ion 2
TΩ	Member Making Report	Date	Approved By RAS	,			
	John Center -	9/11/80	KAS				_
TR	Remarks Extinguishers and hood and	duct eve	tem on mai	intenance co	ntract w	ith	
	Exernguishers and hood and	- duct sys	ceni on ma	The chance co	TICIACE W	1 (11	
	Supra Fire Protection Syst	ems 329-4	040				
							1
			· · · · · · · · · · · · · · · · · · ·				
						ad an order	
				⊔ Hem	iarks continu	ied on reverse	side.

This form is for use with NFPA 903. Property Survey Guide. Users should also refer to NFPA 901, Uniform Coding for Fire Protection, for information on fire reporting systems and classifications for information entered on this form.

**EXAMPLES 903**–9

ASIC STRUCTURE REPOR	₹T	Pinev	/ille		Fire De	partment	9
Address			<del></del>	<del></del>	Inspection District	Document No.	
2 Industrial Way					E-16	3486	
Z INGUSTYTAL WAY Property Name	T	Property	· No	15	E-10 Structure No.	Fire Demand Zo	ne
	1	486		-	Structure No.	4-2	Лю
<u>Finbuilt Furniture Co.</u> Responsible Party	• 1	486 Address			1	Telephone	
•	•			~ la		936-4860	
ABC Realty Corp.	=		Greentre				
Parcel No. Census		Date			Time Arrived	Time Departed	
G68422 2384.		9/14/8			1315	1630	
Emergency Name		Telephon			Name	Telephone	
Contacts: Roger Flaherty		333-42			mond Masters	935-1148	
General Property Use		17.0		of Spec	cific Property Uses		
Manufacturing	1.02-2006	7 <sub>1</sub> 0				<del></del>	
Type of Construction		t of Comb		^ ^	Method of Constr		•
Fire Resistive - Type	I 1 Constru	uction			O Site Built		
Year of Construction			Structure				-
1974		/			building		
Structure Height			Number	of Stor	ies		_
28 feet		3	Two				
Ground Floor Area			Total Flo		;a		
75' x 75' = 5625 sq ft	t	[3	11,250				
Property Management			Sound V	/alue			
Private taxpaying		1	\$175,0	000			_
Number of Exits Exit	t Discharge Width		Interior F	Finish i	in Egress Routes		_
Two   0, 2 7	ft '	10,0,7	Non co	ombust	tible		
Protection of Stairways		ــــــــــــــــــــــــــــــــــــــ			ertical Shafts		
Properly enclosed		1	1	/··· ~	article. S		
Protection of Floor Openings	<del></del>			on of W	Vall Openings		
Poke-throughs sealed	nroner]v	1		<i>J</i> 11 G	dir Operange		
Electrical Service Quality	ргорс, .,		Heating S	Corvice	Quality		
Appears OK		18	Oil f	ired '	hot water-appe	pars OK	
Roof Covering			Perimeter			3013 C	
Hoof Covering Tar & Gravel - Class A	۸	11		30 ft	ss : all sides		
Automatic Detection	<u>A</u>		_1		rm Capability		
		18			rm Capability ( to Fire Depar	atmont	
None Type of Sprinkler System					rinkler System	rthent	—
		1.7				±hmoughout	
Wet pipe system					Standard System	n throughout	
Standpipe System		10	Required		low		
None	<del></del>	0	1000 (				
Water Supply Type			Available		Supply		-
Hydrant within 50 ft Obstacles to Rescue and Fire Con		1	3400 (	GPM			_
							_
Sealed windows throug	uhout						
Member Making Report Robert Michael	0	Date	Approved	d By			_
	Kg 91	14/80	BRD				_
Remarks							-
						·	
							_
					<del></del>		_
							_
							_
					□ Remar	ks continued on reve	erse

This form is for use with NFPA 903. Property Survey Guide. Users should also refer to NFPA 901, Uniform Coding for Fire Protection, for information on fire reporting systems and classifications for information entered on this form

	BASIC OCCUPANCY REPORT	Pi	neville	Fire Depar	rtment	903TR
<b>T</b> A	Address			Property No.	Document N	lo.
TA	2 Industrial Way			486	3487	
ТВ	Property Name Finbuilt Furniture Co.			Structure No.	Tenant No.	
тс	Tenant Name Finbuilt Furniture Co.		Date 9/14/80	Time Arrived 1315	Time Depart 1630	.ed
TD		Address Industri	al Way		Telephone 322-7840	
TE	Emergency Name Contacts: Roger Flaherty	Telepho 333-422	25 Raymond	Masters	Telephone 935-1148	
TF	Specific Property Use Office	[5,9,1			000 contents	<b> </b> 6
TG	Number of Stories Occupied by Tenant Two	[2	Total Floor Area o 11,250			4
тн	Number of Day Evening Occupants: 90 8	N	ight O	Days Normally Saturday &	Sunday	
TI	Age and Ability of Occupants None would have evacuation problem	1	Number of Exits Two		Width 7 Ft	0,0,7
TJ	Other Exit Problems  Check if Applicable, Describe: None					
тк	Smoking Practice Quality Unrestricted	[1	Interior Finish Not Heavy use of		wood panelin	ng  3
TL	Plastic Furnishings Estimate 15-20%	13	Flammable Liquid None Noted	Use	· · · · · · · · · · · · · · · · · · ·	18
тм	Solid Kindling Fuel in Occupied Areas Normal paper around office	15	Solid Kindling Fue Stock well a			17
TN	Other Possible Fire Conditions  Check if Applicable, Describe:	11			J 1 1	
то	Portable Extinguishers 4 Pressurized water					
TP	Type of Special Hazard System Halon 1301 System in computer room	14	Coverage of Specia Total floodi		installation	1   1
ΤΩ	Member Making Report	Date 9/14/80	Approved By BRD			
TR	Remarks	27 7			·	
• • • •						
					· · · · · · · · · · · · · · · · · · ·	
			7-13			
				☐ Remarks co	ontinued on revers	e side.

This form is for use with NFPA 903, *Property Survey Guide* Users should also refer to NFPA 901, *Uniform Coding for Fire Protection*, for information on fire reporting systems and classifications for information entered on this form.

Date   9/14/   Telephor   333-4     710     nt of Comb   17     4	eentree Late 80 ne 225 Number of Si Two pustible 0 1 1 Structure Tyj	Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	
486 Address 1486 Gr Date 9/14/ Telephor 333-4  710 nt of Comb	eentree Late 80  ne 225    Number of Si Two pustible   0 1   1	ne Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	Fire Demand Zon 4-2 Telephone 936-4860 Time Departed 1630 Telephone 935-1148
486 Address 1486 Gr Date 9/14/ Telephor 333-4  710 nt of Comb	eentree Late 80  ne 225    Number of Si Two pustible   0 1   1	ne Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	4-2 Telephone 936-4860 Time Departed 1630 Telephone 935-1148
Address 1486 Gr Date 9/14/ Telephor 333-4  710 nt of Comb truction  7	80  ne 225    Number of Si   Two   Dustible   0 1     Structure Tyi   Multiple   Number of Si	ne Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	Telephone 936-4860 Time Departed 1630 Telephone 935-1148
1486 Gr   Date   9/14/ Telephor   333-4   710   7   4	80  ne 225    Number of Si   Two   Dustible   0 1     Structure Tyi   Multiple   Number of Si	Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	936-4860 Time Departed 1630 Telephone 935-1148
Date   9/14/   Telephor   333-4     710     nt of Comb   17     4	80  ne 225    Number of Si   Two   Dustible   0 1     Structure Tyi   Multiple   Number of Si	Time Arrived 1315 Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	Time Departed 1630 Telephone 935-1148
9/14/ Telephor 333-4	Number of Single Structure Type Multiple Number of Single	Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	1630 Telephone 935-1148
710   100	Number of Single Structure Type Multiple Number of Single	Name Raymond Masters pecific Property Uses  Method of Constru 5 Site-built pe use building	Telephone 935-1148
333-4    7 <sub>1</sub> 0  nt of Comb  truction    7	Number of Si Two Dustible 0 11 Structure Tyj Multiple Number of Si	Raymond Masters pecific Property Uses  Method of Constru Site-built pe use building	935-1148
7 <sub>1</sub> 0 nt of Comb truction   7	Number of Signature Two Dustible 0 1 Structure Tyi Multiple Number of Signature	Method of Constru Site-built pe use building	
nt of Comb truction 7	Two pustible 0,1 Structure Typ Multiple Number of St	Method of Constru 5 Site-built pe use building	iction
7 4	O <sub>1</sub> 1 Structure Type Multiple Number of St	15 Site-built pe use building	iction
7   4	Structure Typ Multiple Number of St	pe use building	
	Structure Typ Multiple Number of St	pe use building	
	Number of St	use building	
<del></del> .	1		
<del></del> .	One	tories	
7	<del> </del>		
/	Total Floor A		
1.1			achinory
1 1 ±			activities y
		II III Egress Houses	
1 91 -1 -		Vertical Shafts	
8			
	Protection of	Wall Openings	
			A openings - c
	Heating Servi	ce Quality	1.
1g 2			pears ok
1.1			
	1	= -	
1.8	Master B	ox to Fire Depar	tment
		·	
2	Complete	Standard System	throughout
	Required Fire	e Flow	
8	4000 GPM	l	
1	3400 GPN	1	
<b>D</b>	A		
711700	DIVE		
1	1   0, 5, 4   8   8   9   2   1   2   1	Sound Value 750,000 Interior Finis None Protection of N/A Protection of Labeled G 2 0il-fire Perimeter Ac 0ver 30 Automatic A Master B Complete 8 4000 GPM Available Wat 1 3400 GPM  doors at loading Date P750,000	Sound Value    1

This form is for use with NFPA 903. Property Survey Guide. Users should also refer to NFPA 901, Uniform Coding for Fire Protection, for information on fire reporting systems and classifications for information entered on this form.

SASIC OCCUPANCY REPORT	P	<u>'ineville</u>	Fi	re Departmer	nt	9031
Address			Propert	· No	Document I	ÑI.
address 2 Industrial Way			486		3489	
roperty Name Finbuilt Furniture Company			Structu 2	re No.	Tenant No.	
enant Name		Date	Time A		Time Depar	ted
Finbuilt Furniture Company esponsible Party	Address	9/14/80	131	5 1	1630 Telephone	
		s :rial Way			332-7840	)
mergency Name	Telepho	one Nam			Telephone	
ontacts: Roger Flaherty pecific Property Use	333-42	25 Ray	mond Master	S	935-1148	<u> </u>
Furniture manufacturing	l 7, 5, 4		e 10 equipment	- 40,000	contents	;
lumber of Stories Occupied by Tenant		Total Floor	Area of Tenant S		0011001101	
One		120,000				
lumber of Day Evening locupants: 350 350	N	Night 25		ormally Close	∌d	
ge and Ability of Occupants		Z5 Number of I		Sunday Texit Width	h	
None would have evacuation problems	s  1	1	11	L.		0,4
ther Exit Problems Check if Applicable, Describe:	•	l		<u> </u>		<u>L -                                   </u>
moking Practice Quality Restricted to a fo			ish Not in Egress	Routes		
areas - evidence of violation	13	None				
astic Furnishings Used in process - 15%	13		Liquid Use Use		iish area	1-
olid Kindling Fuel in Occupied Areas			ng Fuel in Storag		e Areas	
Sawdust and wood chips throughout	[]		heavy wood			ıaed
ther Possible Fire Conditions Check if Applicable, Describe:		L	<u> </u>			<del></del>
ortable Extinguishers Good coverage throughout with prope	er type	for haza	rd			
ype of Special Hazard System	<u> </u>	Coverage of	Special Hazard S	ystem		
None	8	N/A				
Member Making Report Robert Michael's	Date	Approved B				
Robert Michaels	9/14/80	L	BRD			
iemarks						
		- <del> </del>				
			-			
						-
					·	

This form is for use with NFPA 903. Property Survey Guide. Users should also refer to NFPA 901. Uniform Coding for Fire Protection, for information on fire reporting systems and classifications for information entered on this form.

BASIC OCCUPANCY REPORT		Pineville	Fire Departr	ment 903T
	<del> </del>			
Address			Property No.	Document No.
2 Industrial Way			486	3490 Tenant No.
Property Name Finbuilt Furniture Company			Structure No.	Penant No.
Tenant Name		Date	Time Arrived	Time Departed
Finbuilt Furniture Company		9/14/80	1315	1630
Responsible Party	Address		10.0	Telephone
	Industri	al Way		332-7840
Emergency Name	Telepho	one Name		Telephone
Contacts: Roger Flaherty	333-4		Masters	935-1148
Specific Property Use		Sound Value		1-
Furniture storage	8  5  2	\$120,000 co Total Floor Area c	<u>ntents</u>	
Number of Stories Occupied by Tenant				Ir
One Number of Day Evening		40,000 sq f	Days Normally C	Lored
Occupants: 3	1,	ngirt N	Sunday	10364
Age and Ability of Occupants	<del></del>	Number of Exits	Exit W	idth
None would have evacuation proble	ems   1	Eight	10,8 36	
Other Exit Problems	-;···• <u>                                  </u>	3'' V	1 01 01 00 -	- 101010
☐ Check if Applicable, Describe:				
Smoking Practice Quality Restricted to a		Interior Finish No	t in Egress Routes	
areas - violation noted		None		
Plastic Furnishings	1 =	Flammable Liquid	Use	1.
Stored as product - about 40%	1_3	None noted	el in Storage and Ser	vino Aross
	۱ -		-	· ·
Minor amounts of wrapping paper Other Possible Fire Conditions	5	ı Minor amoun	t or paper & v	wood splinters
Check if Applicable, Describe:				
Portable Extinguishers	· · · · · ·			
Good coverage for class A fires				
Type of Special Hazard System		Coverage of Specia	al Hazard System	
None	8			[8
Member Making Report  Robert 11 whalls	Date	Approved By		
Remarks	9/14/80	BRD		
Furniture stored in racks	s to coil	ina heiaht	IPG lift truck	k used in
Turniture Stored in racks	3 LO CE   1	ing herght.	LIG IIIC CIUCI	v daca ili
warehouse area.				
Navended areas		<del> </del>		
		<u> </u>		
			☐ Remarks con	itinued on reverse side.

This form is for use with NFPA 903, *Property Survey Guide* Users should also refer to NFPA 901, *Uniform Coding for Fire Protection*, for information on fire reporting systems and classifications for information entered on this form

	SIC STRUCTURE								
Ad	ddress						Inspection District	Document No.	
Pro	operty Name			Property	y No.		Structure No.	Fire Demand Zor	ne
Re	esponsible Party			Address	)			Telephone	
Par	rcel No.	Census Tract		Date			Time Arrived	Time Departed	
	mergency ontacts:	Name		Telephor	ne		Name	Telephone	<del> </del>
	eneral Property Use				Number	r of Spr	pecific Property Uses		ı
Ту	pe of Construction	1		ent of Comb	bustible		Method of Constru	uction	
Ye	ear of Construction	1	Consti	truction	Structur	re Typi	e		
Str	ructure Height				Number	r of Stc	ories		
Gri	round Floor Area				Total FI	loor Ar	rea		
Pro	operty Management				Sound V	Value			
	umber of Exits	Exit Dischar	arge Width	<u> </u>	Interior	Finish	n in Egress Routes		
Pro	otection of Stairways			<del></del>			Vertical Shafts		
	otection of Floor Ope		<del></del>				Wall Openings		
	ectrical Service Qualit						ce Quality		
	oof Covering	· · · · · · · · · · · · · · · · · · ·			Perimete				
L	Itomatic Detection		<del></del>				erm Capability		
	pe of Sprinkler System	m 					prinkler System		
	andpipe System				Required				
	ater Supply Type				Availabli	e Water	er Supply		
	ostacles to Rescue and								
Mer	ember Making Report			Date	Approve	ed By			
Ren	marks								
-			<del> </del>						
<u> </u>									
								<del> </del>	

This form is for use with NFPA 903, *Property Survey Guide*. Users should also refer to NFPA 901, *Uniform Coding for Fire Protection*, for information on fire reporting systems and classifications for information entered on this form

## LINE SA DATA

•	Address	Inspection District	Document No.
SA			

## Address

Enter the correct address of the structure for which the survey is being made.

# Inspection District

Enter the number of the fire department company or district which has primary responsibility for the survey of the property.

## Document Number

The document number is a unique index number assigned to this report such that no two reports within the

same year would carry the same document number. This number is strictly a control for referral purposes.

It is suggested that fire departments use this document number in a manner that will assist them in identifying revised reports whether they are using a manual or automated system. This can be accomplished by attaching a suffix to the number to indicate a revision number. For example, the first or original report might be document number 1234-00. If the form is revised, either by changing data on the original document or by recopying the entire document with the appropriate data changed, the new version would be document number 1234-01. Users should establish a policy of saving back copies of forms as necessary to meet the legal or historical needs of their records.

## LINE SB DATA

	Property Name	Property No.	Structure No.	Fire Demand Zone
SB			Otractare 110.	. I'v Demand Zone
SD				

## **Property Name**

If the property has a distinguishing name, enter that name. It may be the name of a store, the name of a business, or some name by which an apartment building is known. If the property contains several structures, be sure to identify which structure the report pertains to.

#### Example:

ACME Shopping Center Smith Tire Store Building.

## **Property Number**

Each property should be assigned a unique number that will not change even though the occupancy or nature of the property changes over a period of time. These numbers can be assigned on a geographical basis or can be randomly assigned, but care should be taken to ensure that no two properties have the same property number. Enter the number assigned to this property.

#### Structure Number

If there is more than one structure on the property, each structure should be given a different structure number. However, the property number remains the same for all structures on the same property.

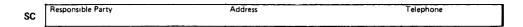
Enter the structure number assigned to this structure.

#### Fire Demand Zone

Fire Demand Zones are geographically homogeneous areas in terms of a fire problem within which a particular type of demand is placed on the fire service. Fire Demand Zones come from the Master Planning Methodology.

If fire demand zones are used, enter the appropriate number for the zone in which the property being inspected is located.

## LINE SC DATA



## Responsible Party

Enter the name, address, and telephone number of the owner or manager of the property.

## LINE SD DATA

SD	Parcel No.	Census Tract	Date	Time Arrived	Time Departed
30					

## Parcel Number

Many communities maintain parcel numbers for each piece of property within the community. This number may be established by the assessor's office or the planning department. Use of this number allows this record to be linked with other files of data in the community concerning the property. If there is a distinguishing parcel number for this property, enter that number.

## Census Tract

Enter the number of the census tract in which the property is located. The census tract number is a six-digit number assigned by the Bureau of the Census, U.S. Department of Commerce, which identifies an area of land within the United States about which there is census

data available. Maps that outline the boundaries of census tracts are available from the Bureau of the Census.

#### Date

Enter the month, day, and year when the survey was made.

## Time Arrived

Record the time at which the fire department company or officer making the survey arrived at the property.

#### Time Departed

Record the time at which the fire department company or officer making the survey left the property.

## LINE SE DATA

SE	Emergency Contacts	Name	Telephone	Name	Telephone

# **Emergency Contacts**

Enter the names and telephone numbers of two persons who may be contacted if there is an emergency at that property.

## LINE SF DATA

	General Property Use		Number of Specific Property Uses	$\neg$
SF		1 i	[ ]	

## General Property Use

## Definition:

General Property Use. The general (overall) use of land or space under the same management, ownership, or within the same legal boundaries: including any structures, vehicles, or other appurtenances thereon.

Record the general use of the property on which the structure being surveyed is located.

Refer to NFPA 901, Chapter A, for classifications for General Property Use.

# Number of Specific Property Uses

Indicate the number of specific property uses (occupancies) located in the structure. If the structure has areas common to several occupancies, treat the common areas as an additional occupancy. The purpose of this count is to indicate how many Basic Occupancy Reports (Form 903TR) should be filed for the structure.

## LINE SG DATA

[	Type of Construction	Percent of Combustible	Method of Construction
SG		Construction	L

# Type of Construction

Record the type of construction of the structure. If a mixture of construction types exists, record the principal type.

Building code classifications may be cited provided that the particular code is also recorded.

Refer to NFPA 220, Standard on Types of Building Construction, for information on types of construction, and NFPA 901, Section DAA, for classifications for Type of Construction and model code cross-references. The classification categories should be modified as appropriate to bring them in line with any local building code. Use of the published model code cross-references should assist this local adaption.

## Percent of Combustible Construction

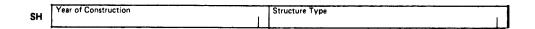
Record the estimated percent of the structure that is of combustible construction. This can be estimated to the closest five percent.

# Method of Construction

Record the method by which the structure was constructed. If a mixture of methods was used, record the principal method used. Basic construction methods are: site-built; factory-built, site-assembled; factory-built, modular structure; and factory-built, mobile structure.

Refer to NFPA 901, Section DAB, for classifications for Method of Construction.

## LINE SH DATA



## Year of Construction

The year in which a structure was constructed will have to be approximated in many cases. Record as closely as possible the year in which the principal construction of the structure took place.

If a structure was totally renovated and during renovation was brought up to complete compliance with a more recent building code, record the year of the renovation.

Refer to NFPA 901, Section DAC, for classifications for Year of Construction.

# Structure Type

Record the type of structure housing the one or more specific property uses. The most common type of structure is a building, and a building can have a single use or multiple uses. For example, a single-family dwelling is usually a single-use building; a combination of a bowling alley, shoe store, and gift shop in one building is a multiple-use building.

Other types of structures would include air-supported structures, tents, open-sided structures, open platforms, and underground structures.

Refer to NFPA 901, Section DAG, for classifications for Structure Type.

## LINE SI DATA

	Structure Height	Number of Stories
SI	1	

## Structure Height

Record the height of the structure to the highest structural member or peak, not including flagpoles, antennas, and the like. This should be recorded in feet from grade level. If the structure is totally below grade, record this fact.

Refer to NFPA 901, Section DAD, for classifications for Structure Height.

#### **Number of Stories**

Record the total number of stories in the structure including all below grade and above grade stories. A mezzanine should be considered as an additional story where the building code defines the area as a mezzanine. Unused crawl spaces and unused ceiling roof spaces should not be considered as additional stories.

Refer to NFPA 901, Section DAE, for classifications for Number of Stories.

# LINE SJ DATA

61	Ground Floor Area	Total Floor Area	
21			1

#### Ground Floor Area

Record the length and width of the structure and the total floor area in square feet at grade or ground floor level.

Refer to NFPA 901, Section DAF, for classifications for Floor Area.

#### Total Floor Area

Record the estimated total floor area of the structure. Refer to NFPA 901, Section DAF, for classifications for Floor Area.

#### LINE SK DATA

	Property Management	Sound Value
SK		

## Property Management

Indicate whether the property is privately managed or managed by a governmental agency. If the property is privately managed, indicate also whether it is taxpaying property or not. If it is managed by a government agency, indicate whether the agency is a local, state, or federal agency.

Refer to NFPA 901, Section DBC, for classifications for Property Management.

#### Sound Value

Record the sound value of the structure and the machinery and equipment directly associated with the structure. Structure contents and machinery and equipment directly associated with one of the occupants should not be included here, but rather with the survey report for that occupancy.

Refer to NFPA 901, Section DAH, for classifications for Property Value.

## LINE SL DATA

۵. ا	Number of Exits	Exit Discharge Width	Interior Finish in Egress Routes	
SL	ا ا ا	l 1 1 1		

## Number of Exits

Record the number of exits from the structure and the distance between exit shafts.

Refer to NFPA 101<sup>th</sup>, Life Safety Code<sup>nt</sup>, for information on exits.

# Exit Discharge Width

Calculate and record the total feet of exit discharge width available at the ground floor level.

# Interior Finish in Means of Egress Routes

A means of egress route has three parts: the "exit access," which is often a corridor; the "exit," which is often an enclosed stairway; and the "exit discharge," which is often a protected route from the base of the stairway directly to the outside.

Interior finish is the material used to form the walls, the ceiling, and the floor of an area. Included are thick surfacings such as paneling and carpet. Excluded are thin surfacings (wallpaper and paint) applied to the interior finish.

Indicate what type of interior finish was used in the means of egress routes.

Refer to NFPA 901, Section DCB, for classifications for Interior Finish in Means of Egress Routes.

# LINE SM DATA

SM	Protection of Stairways	Protection of Vertical Shafts
SIVI		

## Protection of Stairways

Indicate what protection is provided to stairways. Be sure that all doors close and latch properly and that standard enclosures include labeled doors and frames appropriate for the opening. Be sure that the protection for any other openings in stairway enclosures is properly noted.

Refer to NFPA 901, Section DCA, for classifications for Protection of Stairways.

# Protection of Vertical Shafts

If the structure contains shafts, whether they are mechanical shafts, elevator shafts, exhaust shafts, escalators, or ramps, indicate what type of protection is provided to prevent fire from traveling from one story to another through the shafts. Be sure that the protection for any horizontal openings into shaft enclosures is properly noted.

Refer to NFPA 901, Section DDA, for classifications for Protection of Vertical Shafts.

## LINE SN DATA

SNI	Protection of Floor Openings	Protection of Wall Openings
SN		

# Protection of Floor Openings

Describe the protection provided to all floor openings including floor to curtain wall connections, pipe openings, poke-throughs, and other openings.

Refer to NFPA 901, Section DDB, for classifications for Protection of Floor Openings.

# Protection of Wall Openings

Identify any fire division walls in the structure and evaluate the adequacy of any protection provided to

openings in these walls. Fire division walls are walls with a two-hour or longer fire rating. Horizontal openings in shaft walls or stairway enclosures should not be considered here, as these openings have been considered previously in Line SM.

Record the adequacy of the protection provided to openings in fire division walls. If there are no fire division walls in the structure, note that fact on the report.

Refer to NFPA 901. Section DDC, for classifications for Protection of Openings in Horizontal Barriers.

## LINE SO DATA

60	Electrical Service Quality	Heating Service Quality
50		

# **Electrical Service Quality**

From your survey of the property, evaluate the condition of the electrical installation based on observations that can be readily made, such as frayed wiring, extensive use of improvised wiring, or excess heat at fuse boxes, circuit breakers, or panelboards.

Refer to NFPA 901, Section DFB, for classifications for Electrical Service Quality.

## **Heating Service Quality**

Record the type of heating equipment and the visible condition of the heating service for the structure. Among details that should be noted are odor of gas or fuel gases, evidence of char or smoke stains around chimney connectors or flues, holes in chimney connectors or flues, leaking valves or pipes, or missing connector hangers.

Refer to NFPA 901, Section DFC, for classifications for Heating Service Quality.

## LINE SP DATA

SP	Roof Covering	Perimeter Access	٦
٠.			

## **Roof Covering**

Record the type of roof covering provided on the structure. Roof coverings are normally classified as A.B.C. or unrated as established by tests outlined in NFPA 256. Methods of Fire Tests of Roof Coverings.

Refer to NFPA 901, Section DEA, for classifications for Roof Covering.

## Perimeter Access

Evaluate how many sides of the structure have at least 30 feet of clear access to the fire fighting operations. This access will facilitate fire department suppression operations and will help limit exposure fire potential. Access areas need not be capable of supporting the weight of fire apparatus but must be capable of providing clear access for fire department operations.

Refer to NFPA 901, Section DEC, for classifications for Perimeter Access.

## LINE SQ DATA

sa	Automatic Detection	Automatic Alarm Capability	
SU			1

## **Automatic Detection**

If there is automatic detection equipment present, evaluate the degree of coverage and whether the installation is standard or nonstandard. Complete coverage means that the location of detectors conforms with all applicable requirements of NFPA 72E, Standard on Automatic Fire Detectors. Standard installation means that a system conforms with all applicable requirements of NFPA 71, 72, or 74.

Refer to NFPA 901, Section DHA, for classifications for Automatic Detection.

# **Automatic Alarm Capability**

Evaluate and record the method by which an automatic alarm could be transmitted from the property to the responsible fire department. NFPA 71 and 72 provide information on different methods of automatic alarm transmission.

Refer to NFPA 901, Section DJA, for classifications for Automatic Alarm Transmission Capability.

## LINE SR DATA

SR	Type of Sprinkler System	Coverage of Sprinkler System
ən		

# Type of Sprinkler System

If there is a sprinkler system in the structure, determine the type of system that is present. This will generally be either a wet pipe system or a dry pipe system but it may be one of a number of other types of systems. The various types of sprinkler systems are defined in NFPA 13. Standard for Installation of Sprinkler Systems. If there are multiple types of sprinkler systems in the structure, record the type that protects the major area of the structure and give details on the other systems in the Remarks Section.

Refer to NFPA 901, Section DIA, for classifications for Type of Sprinkler System.

## Coverage of Sprinkler System

If automatic sprinkler protection is provided within the structure, determine and record whether the coverage is complete or partial. Where partial coverage is provided, the space protected should be recorded. Also, determine and record whether the installation is standard or nonstandard. Standard installation means that an installation conforms with all applicable requirements of NFPA 13, Standard for Installation of Sprinkler Systems.

Refer to NFPA 901, Section DIB, for classifications for Coverage of Automatic Sprinkler System.

# LINE SS DATA

cc	Standpipe System	Required Fire Flow	
33			

# Standpipe System

If the building is equipped with a standpipe system, indicate the number of risers and whether the system is designed to provide complete coverage or partial coverage. Also, indicate whether it is a standard or nonstandard installation. Requirements for complete coverage and standard installation are contained in NFPA 14, Standard for the Installation of Standpipe and Hose Systems.

Refer to NFPA 901, Section DJD, for classifications for Standpipe System.

# Required Fire Flow

Indicate the amount of water in gallons per minute (GPM) that should be available at this property to control and extinguish fires that could develop. Use the method established by your fire department in calculating this required fire flow.

Refer to NFPA 901, Section DJC, and use the same classifications as are presented for Water Supply Flow.

## LINE ST DATA

ет	Water Supply Type	Available Water Supply	
31			1

# Water Supply Type

Record whether or not there is a recognized water system that could be used during fire suppression operations at this property. A recognized water system is an engineered water main and hydrant system under pressure. Also, record the distance to the nearest hydrant, or where there is no recognized water system, record the distance to another source of water. If there is no water source within a distance that will allow apparatus responding on the first alarm to establish a relay, indicate that fact.

Refer to NFPA 901, Section DJB, for classifications for Water Supply Type.

# **Available Water Supply**

If a recognized water system is available, indicate the amount of water in gallons per minute (GPM) that is available from the system for fire fighting purposes.

If there is no recognized water system available, indicate in gallons per minute (GPM) the flow of water that can be sustained for a period of one hour by apparatus responding on the first alarm. This flow can come from a water source using a drafting operation or through a tanker shuttle. The important point here, however, is that apparatus responding on the first alarm should be able to set up and sustain this flow.

Refer to NFPA 901, Section DJC, for classifications for Water Supply Flow.

## LINE SU DATA

SU Obstacles to Rescue and Fire Control

## Obstacles to Rescue and Fire Control

Indicate any feature of the property that would present an obstacle to rescuing people from the structure or controlling a fire within the structure. These could be obstacles that impede access to the structure, obstacles that prevent proper exiting from the structure, or construction features that would make it difficult to work within or control a fire within the structure.

Refer to NFPA 901, Section DJE, for classifications for Obstacles to Rescue and Fire Control.

# LINE SV DATA

SV Member Making Report Date Approved By

# Member Making Report

The member of the fire department who completes the survey report should sign and date the report.

# Approved By

The report should be forwarded for review and approval as outlined by department policy. Those required to approve the report should initial their approval when it is acceptable to them.

# LINE SW DATA

Remarks	
1	☐ Remarks continued on reverse side.

## Remarks

The Remarks section should be used to further explain any problems mentioned on the form and to explain additional conditions that the inspector feels jeopardize the safety of the property or its occupants. If the reverse side of the form is also used for remarks, the box on the front of the form should be checked to indicate that fact.

7						
	Address			Propert	y No.	Document No
1	Property Name			Structu	re No.	Tenant No.
_	Tenant Name Date				rrived	Time Departe
Responsible Party Address						Telephone
Emergency Name Telephone Name Contacts:						Telephone
	Specific Property Use		Sound Value			
	Number of Stories Occupied by Tenant	<del></del>	Total Floor Area	of Tenant	Space	
	Number of Day Evening Occupants:		Night	Days N	ormally C	losed
	Age and Ability of Occupants		Number of Exits	<del></del>	Exit W	/idth
	Other Exit Problems  Check if Applicable, Describe.	1	1	<del></del>		
1	Smoking Practice Quality		Interior Finish N	lot in Egress	Routes	
Ī	Plastic Furnishings		Flammable Liqu	id Use		
	Solid Kindling Fuel in Occupied Areas		Solid Kindling F	uel in Stora	ge and Ser	vice Areas
	Other Possible Fire Conditions  Check if Applicable, Describe		1			
	Portable Extinguishers			<del>-                                    </del>		
Ī	Type of Special Hazard System		Coverage of Spec	cial Hazard S	System	
1	Member Making Report Da	ate	Approved By			
Г	Remarks					
					-	
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This form is for use with NFPA 903, Property Survey Guide. Users should also refer to NFPA 901, Uniform Coding for Fire Protection, for information on fire reporting systems and classifications for information entered on this form

# LINE TA DATA

I	Address	Property No.	Document No.
TA I		-	ŧ l
			!

## Address

Record the address of the business or tenant being surveyed.

# **Property Number**

Record the property number assigned and used on the Basic Structure Report for this structure.

## **Document Number**

The document number is a unique index number assigned to this report such that no two reports within the same year will carry the same document number. This

number is strictly a control for referral purposes.

It is suggested that fire departments use this document number in a manner that will assist them in identifying revised reports, whether they are using a manual or automated system. This can be accomplished by attaching a suffix to the number to indicate a revision number. For example, the first or original report might be document number 1234-00. If the form is revised, either by changing data on the original document or by recopying the entire document with the appropriate data changed, the new version would be document number 1234-01. Users should establish a policy of saving back copies of forms as necessary to meet the legal or historical needs of their records.

## LINE TB DATA

ТВ	Property Name	Structure No	Tenant No	
		<u> </u>		1

# Property Name

If the property has a distinguishing name, enter that name. It may be the name of a store, the name of a business, or some name by which an apartment building is known. If the property contains several structures, be sure to identify which structure the report pertains to.

# Example:

ACME Shopping Center Smith Tire Store Building.

## Structure Number

Record the structure number assigned to the structure in which this tenant is located. This number is on the Basic Structure Report.

#### Tenant Number

Each tenant space within a structure should be assigned a unique number such that no two tenants within the same structure will ever have the same number. Surveys of each of the occupied spaces can then be conducted individually and a separate Basic Occupancy Report can be maintained for each separate specific property use.

Enter the tenant number that designates this occupied space.

## LINE TC DATA

TC	Tenant Name	Date	Time Arrived	Time Departed
10				

## Tenant Name

Record the name of the tenant or business that occupies the space being surveyed. If the survey is of a structure with only one occupancy or specific property use, this name may possibly be the same as the property name.

## Example:

Smith Tire Store.

## Date

Enter the month, day, and year when the survey was made.

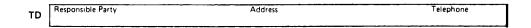
#### Time Arrived

Record the time at which the fire department company or officer started the survey of the occupancy.

# Time Departed

Record the time at which the fire department company or officer completed the survey of the occupancy.

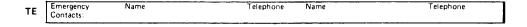
# LINE TD DATA



# Responsible Party

Enter the name, address, and telephone number of the owner or manager of the business or tenant that occupies the space being surveyed.

## LINE TE DATA



# **Emergency Contacts**

Enter the names and telephone numbers of two persons who may be contacted if there is an emergency involving that business or tenant.

## LINE TF DATA



## Specific Property Use

Every space, whether it is within a structure or on an open piece of land, has a use. This use should be identified. The intent is to show the use of the property and not the configuration of buildings or other important details of a property such as access, ownership, size, or internal weaknesses in construction or fire defenses. For example, property used for storage of a product should be shown for that use whether the storage is inside or outside.

Record the specific property use of the space being surveyed.

Refer to NFPA 901, Chapter B, for classifications for Specific Property Use.

#### Sound Value

Record the sound value of the machinery and equipment directly associated with the business or tenant use of the space and the sound value of the contents of the space. Do not include the value of the structure or the machinery and equipment directly associated with the structure, as this has been included in the Basic Structure Report.

Refer to NFPA 901, Section DAH, and use the same classifications as are presented for Property Value.

## LINE TG DATA

то	Number of Stories Occupied by Tenant	Total Floor Area of Tenant Space			
16				╝	

# Number of Stories Occupied by Tenant

Record which stories of the structure are occupied by the tenant or business being surveyed. A mezzanine, where defined as such by the building code, should be considered an additional story. Convert this to a total number of stories occupied.

Refer to NFPA 901, Section DAE, for classifications for Number of Stories.

# Total Floor Area of Tenant Space

Record the total floor area occupied by the tenant or business surveyed.

Refer to NFPA 901, Section DAF, for classifications for Floor Area.

#### LINE TH DATA

TH	Number of	Day	Evening	Night	Days Normally Closed
•••	Occupants				

# Number of Occupants

Record the number of occupants that would normally be expected to be present in the space occupied by the tenant during the day, during the evening, and at night. The number of occupants should not exceed the legal number of people allowed to be inside the structure at the time of its maximum utilization. For details, see NFPA 101, Life Safety Code.

## **Days Normally Closed**

If the tenant space is normally closed and unoccupied on certain days of the week, indicate which days.

#### LINE TI DATA

т. [	Age and Ability of Occupants	Number of Exits	 Exit Width		
"		- [			ı

## Age and Ability of Occupants

When the population of an area consists largely of children, senior citizens, or persons who are physically inconvenienced or mentally impaired in a manner that will interfere with prompt exit, the difficulty of evacuation increases. The percentage of the population normally in the area that will have difficulty in evacuation should be estimated and recorded.

Refer to NFPA 901, Section DBB, for classifications for Age and Ability of Occupants.

## Number of Exits

Record the number of exits from the space being surveyed. If there are not at least two remote exits (except in spaces requiring only one), indicate that fact also.

## Exit Width

Calculate and record the total feet of exit width from the tenant space being surveyed.

# LINE TJ DATA

TJ Other Exit Problems

☐ Check if Applicable, Describe

## Other Exit Problems

If problems exist in exiting from the business or tenant space, such as excessive travel distances to exits, long dead end corridors, exits not remote from each other, or exits not of the proper type, check the box to indicate the existence of exit problems and briefly describe the problems. The Remarks section can be used to indicate additional information.

# LINE TK DATA

TK Smoking Practice Quality Interior Finish Not in Egress Routes

# **Smoking Practice Quality**

Determine and record the restrictions placed on smoking throughout the space and how well those restrictions are enforced.

Refer to NFPA 901, Section DFA, for classifications for Smoking Practice Quality.

# Interior Finish Not in Means of Egress Routes

Evaluate the general use of interior finish materials throughout the business or tenant space in areas other than the egress routes, and record your evaluation. Special attention should be paid to areas where people would be likely to assemble and where fire involving the interior finish could trap people or cause panic. Special attention should also be paid to newer materials where the flame spread or combustibility may not be readily known

Refer to NFPA 901, Section DGA, for classifications for Interior Finish Not in Means of Egress Routes.

## LINE TL DATA

T.	Plastic Furnishings	Flammable Liquid Use	٦
1 L			

## Plastic Furnishings

Certain plastics have been demonstrated to be extremely significant in the rapid development of fire. Although there is not an accepted standard for characteristics of plastic furnishings at this time, the survey should evaluate whether there are plastic furnishings present in the space and, if so, approximately what percentage of the furnishings are plastic.

Refer to NFPA 901, Section DGB, for classifications for Plastic Furnishings.

# Flammable Liquid Use

Evaluate the extent to which flammable liquids are used in the business or tenant space and whether or not the flammable liquids are properly stored in safety cans.

Refer to NFPA 901, Section DGE, for classifications for Flammable Liquid Use.

## LINE TM DATA

ТМ	Solid Kindling Fuel in Occupied Areas	Solid Kindling Fuel in Storage and Service Areas	

# Solid Kindling Fuels in Normally Occupied Areas

Evaluate and record the presence of kindling fuels in areas that people normally occupy. Also, indicate whether these areas are cluttered, overcrowded, or neatly arranged. To be a kindling fuel, a material must be divided finely enough that it can be readily ignited.

Refer to NFPA 901. Section DGC, for classifications for Solid Kindling Fuels in Normally Occupied Areas.

## Solid Kindling Fuels in Storage and Service Areas

Evaluate and record the presence of kindling fuels in the storage and service spaces as opposed to the occupied areas, which have been reported previously. Also, record whether the storage and service areas with the kindling fuels are cluttered, overcrowded, or neat.

Refer to NFPA 901, Section DGD, for classifications for Solid Kindling Fuels in Storage and Service Areas.

## LINE TN DATA

TN Other Possible Fire Conditions
Check if Applicable, Describe.

## Other Possible Fire Conditions

If the inspection reveals other conditions within the business or tenant space—such as heavier than normal fire loading—that are unusual or present a possible fire condition, check the box and briefly describe what the conditions are and how severely they can be expected to affect the safety of the property or its occupants. The Remarks section can be used to indicate additional information.