Saint Paul Fire Department
645 Randolph Avenue
Saint Paul, MN 55102
(651) 224-7811

NFIRS-1 Basic

A

FDID	State	Month	Day	Year	Station	Number	Exposure
62210	MN	07	24	2021	Station #17 (17)	SPFD210724031281	0

B **Location Type**

Census tract: 0309.00

- [x] Street Address
- [ ] Intersection
- [ ] In Front Of
- [ ] Rear Of
- [ ] Adjacent To
- [ ] Directions
- [ ] US National Grid

Number	Prefix	Street or Highway	Street Type	Suffix
1079		ARKWRIGHT	ST-Street	

Apt./Suite/Room	City	State	Zip Code
	Saint Paul	MN	55130

Cross Street:

C **Incident Type**

111-Building fire

D **Aid Given Or Received**

- [ ] 1 Mutual Aid Received
- [ ] 2 Auto. Aid Received
- [ ] 3 Mutual Aid Given
- [ ] 4 Auto. Aid Given
- [ ] 5 Other Aid Given
- [x] None

Their FDID | Their State

Their Incident Number

E1 **Dates and Times**

Alarm	07	24	2021	21:35
Arrival	07	24	2021	21:37
Controlled				
Last Unit Cleared	07	25	2021	00:40

E2 **Shifts and Alarms**

Shift or Platoon	Alarms	District
B	1	D3

E3 **Special Studies**

ID#	Value
9244	4 - Unknown

F **Actions Taken**

11-Extinguishment by fire service personnel
Primary Action Taken

12-Salvage & overhaul
Additional Action Taken

G1 **Resources**

- [x] Apparatus or Personnel Module is used.

	Apparatus	Personnel
Suppression	12	0
EMS	3	0
Other	0	0

- [ ] Resource counts include aid received resources.

G2 **Estimated Dollar Losses and Values**

Losses: Required for all fires if known. Optional for all non-fires. None

Property: $ 50,000.00
Contents: $ 20,000.00

Pre-Incident Values: Optional None

Property: $ 194,400.00
Contents: $ 100,000.00

Completed Modules

- [ ] 2 - Fire
- [ ] 3 - Structure Fire
- [ ] 4 - Civilian Fire Cas.
- [ ] 5 - Fire Service Cas.
- [ ] 6 - EMS
- [ ] 7 - HazMat
- [ ] 8 - Wildland Fire
- [ ] 9 - Apparatus
- [ ] 10 - Personnel
- [ ] 11 - Arson

H1 **Casualties** [x] None

	Deaths	Injuries
Fire Service	0	0
Civilian	0	0

H2 **Detector**

Required for Confined Fires

- [ ] 1 - Detector Alerted Occupants
- [ ] 2 - Detector Did Not Alert Them
- [ ] 3 - Unknown

H3

Hazardous Materials Release

- [ ] 1 - Natural Gas
- [ ] 2 - Propane Gas
- [ ] 3 - Gasoline
- [ ] 4 - Kerosene
- [ ] 5 - Diesel Fuel / Fuel Oil
- [ ] 6 - Household Solvents
- [ ] 7 - Motor Oil
- [ ] 8 - Paint
- [ ] 0 - Other
- [x] None

I **Mixed Use Property**

- [ ] Not Mixed
- [ ] 10 - Assembly Use
- [ ] 20 - Education Use
- [ ] 33 - Medical Use
- [ ] 40 - Residential Use
- [ ] 51 - Row Of Stores
- [ ] 53 - Enclosed Mall
- [ ] 58 - Business and Residential
- [ ] 59 - Office Use
- [ ] 60 - Industrial Use
- [ ] 63 - Military Use
- [ ] 65 - Farm Use
- [ ] 00 - Other Mixed Use

J **Property Use** [ ] None

Structures

- [ ] 131 Church, Place of Worship
- [ ] 161 Restaurant or Cafeteria
- [ ] 162 Bar/Tavern or Nightclub
- [ ] 213 Elementary School, Kindegarten
- [ ] 215 High School, Junior High
- [ ] 241 College, Adult Education
- [ ] 311 Nursing Home
- [ ] 331 Hospital
- [ ] 341 Clinic, Clinic-Type Infirmary
- [ ] 342 Doctor/Dentist Office
- [ ] 361 Prison or Jail, Not Juvenile
- [ ] 419 1- or 2-Family Dwelling
- [x] 429 MultiFamily Dwelling
- [ ] 439 Rooming/Boarding House
- [ ] 449 Commerical Hotel or Motel
- [ ] 459 Residential, Board and Care
- [ ] 464 Dormitory/Barracks
- [ ] 519 Food and Beverage Sales
- [ ] 539 Household Goods, Sales, Repairs
- [ ] 571 Gas or Service Station
- [ ] 579 Motor Vehicle/Boat Sales/Repairs
- [ ] 599 Business Office
- [ ] 615 Electric-Generating Plant
- [ ] 629 Laboratory/Science Laboratory
- [ ] 700 Manufacturing Plant
- [ ] 819 Livestock/Poultry Storage (Barn)
- [ ] 882 Non-Residential Parking Garage
- [ ] 891 Warehouse

Outside

- [ ] 124 Playground or Park
- [ ] 655 Crops or Orchard
- [ ] 669 Forest (Timberland)
- [ ] 807 Outdoor Storage Area
- [ ] 919 Dump or Sanitary Landfill
- [ ] 931 Open Land or Field
- [ ] 936 Vacant Lot
- [ ] 938 Graded/Cared for Plot of Land
- [ ] 946 Lake, River, Stream
- [ ] 951 Railroad Right-of-Way
- [ ] 960 Other Street
- [ ] 961 Highway/Divided Highway
- [ ] 962 Residential Street/Driveway
- [ ] 981 Construction Site
- [ ] 984 Industrial Plant Yard

Property Use:

Description

Look up and enter a Property Use code and description only if you have NOT checked a Property Use box.

K2

Owner

Local Option	Person/Entity Type	Business Name (if applicable)	Phone Number

Mr., Ms., Mrs.	First Name	MI	Last Name	Suffix

Number	Prefix	Street or Highway	Street Type	Suffix

Post Office Box	Apt./Suite/Room	City

State	Zip Code

L **Remarks:**

Crews were dispatched to a 3 story apartment building with smoke coming out the Charlie side door. On arrival, crews found heavy smoke coming from the garden level apartments. Engine 17 made initial entry with a 1 3/4 preconnected hose line for primary fire attack, followed by Engine 22 with a back up hose line. Squad 1 started a primary search of second and third floors. Engine 22 reported all clear fire room. Squad 1 finished primary search of garden level apartments and received an all clear on all floors.

Ladder 22 was initial R.I.T. company and Ladder 8 assisted with ventilation. Engine 8 established a water supply to Engine 22 and Engine 17 and Engine 9 set up for a second water supply if needed. Deputy Chief-Car 5 was the safety officer and Medic 6 captain was F.I.T. Engine 8 and Engine 9 preformed secondary search on all floors and all clear.

Safety reported fire in walls on Alpha and Bravo sides of the structure. Engine 8 opened up walls in Apartment 3 to find fire in the pipe chases. The fire was extinguished and overhaul begun. Squad 2 began the investigation duties with assistance from Squad 1. D.S.I. Inspector 12 responded with the building owner and occupants on scene. Red cross was called for 28 residents and board up to secure the structure.

M **Authorization**

Officer In Charge ID	Signature	Position or Rank	Assignment	Date
4588	Farina, Anthony	DC	C3	07/25/2021

Member Making Report ID	Signature	Position or Rank	Assignment	Date
4588	Farina, Anthony	DC	C3	07/25/2021

NFIRS-2 Fire

A

FDID	State	Month	Day	Year	Station	Number	Exposure
62210	MN	07	24	2021	Station #17 (17)	SPFD210724031281	0

B

Property Details

B1 9 ☐ Not Residential

Estimated number of residential living units in the building of origin whether or not all units became involved

B2 1 ☐ Buildings Not Involved

Number of buildings involved

B3 ☑ None ☐ Less than 1 acre

Acres burned (outside fires)

C

On-Site Materials Or Products

On-Site Materials Storage Use

D

Ignition

D1 42-Closet

Area of Fire Origin

D2 13-Electrical arcing

Heat Source

D3 10-Structural component or finish, other

Item First Ignited

D4 Undetermined

Type of Material First Ignited

E1

Cause of Ignition

☐ 1 - Intentional
☑ 2 - Unintentional
☐ 3 - Failure of Equipment or Heat Source
☐ 4 - Act of Nature
☐ 5 - Cause Under Investigation
☐ U - Cause Undetermined After Investigation

E2

Factors Contributing to Ignition

Undetermined

Factor Contributing to Ignition

E3

Human Factors Contributing to Ignition

Check all applicable boxes

☑ None
☐ 1 - Asleep
☐ 2 - Possibly impaired by alcohol or drugs
☐ 3 - Unattended person
☐ 4 - Possibly Mentally Disabled
☐ 5 - Physically Disabled
☐ 6 - Multiple Persons Involved

☐ 7 - Age Was A Factor

Estimated Age of Person Involved

☐ Male ☐ Female

F1

Equipment Involved In Ignition

☑ None

Equipment Involved

Brand

Model

Serial #

Year

F2

Equipment Power Source

Equipment Power Source

F3

Equipment Portability

☐ 1 - Portable
☐ 2 - Stationary

Portable equipment normally can be moved by one or two persons.

G

Fire Suppression Factors

H1

Mobile Property Involved

☐ 1 - Not involved in ignition, but burned
☐ 2 - Involved in ignition, but did not burn
☐ 3 - Involved in ignition and burned
☑ None

H2

Mobile Property Type and Make

Mobile Property Type

Mobile Property Make

Mobile Property Model

Year

State

License Plate Number

VIN

Local Use

☐ Pre-Fire Plan Available
☐ Arson Report Attached
☐ Police Report Attached
☐ Coroner Report Attached
☐ Other Reports Attached

NFIRS-3 Structure Fire

I1
Structure Type
- [x] 1 - Enclosed Building
- [ ] 2 - Portable/Mobile Structure
- [ ] 3 - Open Structure
- [ ] 4 - Air-Supported Structure
- [ ] 5 - Tent
- [ ] 6 - Open Platform
- [ ] 7 - Underground Structure
- [ ] 8 - Connective Structure
- [ ] 0 - Other

I2
Building Status
- [ ] 1 - Under Construction
- [x] 2 - In Normal Use
- [ ] 3 - Idle, Not Routinely Used
- [ ] 4 - Under Major Renovation
- [ ] 5 - Vacant and Secured
- [ ] 6 - Vacant and Unsecured
- [ ] 7 - Being Demolished
- [ ] 0 - Other
- [ ] U - Undetermined

I3
Building Height
3
Number of Stories At/Above Grade
1
Number of Stories Below Grade

I4
Main Floor Size
5000
Total Square Feet
OR
____ BY ____
Length (ft) X Width (ft)

J1
Fire Origin
1 [ ] Below Grade
Story of Fire Origin

J2
Fire Spread
- [ ] Confined to Object of Origin
- [ ] 2 - Confined to Room of Origin
- [ ] 3 - Confined to Floor of Origin
- [x] 4 - Confined to Building of Origin
- [ ] 5 - Beyond Building of Origin

J3
Number of Stories Damaged By Flame
____ Number of Stories w/Minor Damage (1-24%)
____ Number of Stories w/Significant Damage (25-49%)
____ Number of Stories w/Heavy Damage (50-74%)
____ Number of Stories w/Extreme Damage (75-100%)

*Count the roof as part of the highest story

K
Type of Material Contributing Most to Flame Spread
K1 __
Item Contributing Most to Flame Spread
K2 __
Type of Material Contributing Most To Flame Spread

L1
Presence of Detectors
- [ ] N - None Present
- [x] 1 - Present
- [ ] U - Undetermined

L2
Detector Type
- [x] 1 - Smoke
- [ ] 2 - Heat
- [ ] 3 - Combination of Smoke and Heat
- [ ] 4 - Sprinkler, Water Flow Detection
- [ ] 5 - More Than One Type Present
- [ ] 0 - Other
- [ ] U - Undetermined

L3
Detector Power Supply
- [ ] 1 - Battery Only
- [ ] 2 - Hardwire Only
- [ ] 3 - Plug-In
- [ ] 4 - Hardwire With Battery
- [ ] 5 - Plug-In With Battery
- [ ] 6 - Mechanical
- [x] 7 - Multiple Detectors & Power Supplies
- [ ] 0 - Other
- [ ] U - Undetermined

L4
Detector Operation
- [ ] 1 - Fire Too Small To Activate
- [x] 2 - Operated
- [ ] 3 - Failed To Operate
- [ ] U - Undetermined

L5
Detector Effectiveness
- [x] 1 - Alerted Occupants, Occupants Responded
- [ ] 2 - Alerted Occupants, Occupants Failed to Respond
- [ ] 3 - There Were No Occupants
- [ ] 4 - Failed to Alert Occupants
- [ ] U - Undetermined

L6
Detector Failure Reason
- [ ] 1 - Power Failure, Shutoff, or Disconnect
- [ ] 2 - Improper Installation or Placement
- [ ] 3 - Defective
- [ ] 4 - Lack of Maintenance, Dirty
- [ ] 5 - Battery Missing or Disconnected
- [ ] 6 - Battery Discharged or Dead
- [ ] 0 - Other
- [ ] U - Undetermined

M1
Presence of Automatic Extinguishing System
- [x] N - None Present
- [ ] 1 - Present
- [ ] 2 - Partial System Present
- [ ] U - Undetermined

M2
Type of Automatic Extinguishing System
- [ ] 1 - Wet-Pipe Sprinkler
- [ ] 2 - Dry-Pipe Sprinkler
- [ ] 3 - Other Sprinkler System
- [ ] 4 - Dry Chemical System
- [ ] 5 - Foam System
- [ ] 6 - Halogen-Type System
- [ ] 7 - Carbon Dioxide System
- [ ] 0 - Other
- [ ] U - Undetermined

Required if fire was within designed range of AES

M3
Operation of Automatic Extinguishing System
- [ ] 1 - Operated/Effective
- [ ] 2 - Operated/Not Effective
- [ ] 3 - Fire Too Small To Activate
- [ ] 4 - Failed To Operate
- [ ] 0 - Other
- [ ] U - Undetermined

Required if fire was within designed range

M4
Number of Sprinkler Heads Operating
____
Required if system operated

M5
Reason for Automatic Extinguishing System Failure
- [ ] 1 - System Shut Off
- [ ] 2 - Not Enough Agent Discharged
- [ ] 3 - Agent Discharged But Did Not Reach Fire
- [ ] 4 - Wrong Type of System
- [ ] 5 - Fire Not In Area Protected
- [ ] 6 - System Components Damaged
- [ ] 7 - Lack of Maintenance
- [ ] 8 - Manual Intervention
- [ ] 0 - Other
- [ ] U - Undetermined

Required if system failed or not effective