

FIRE BRIDGE		FIIGHE, 051-224-7811	
A 62210 MN 01 12 2017 State Incident Date	07	NFIRS-1 Basic	
X Street address 1872 NE	or Highway  Street Type Sur  MN 55119 -  Slate Zip Code		
C Incident Type  111 Building fire  D Ald Given or Received  Mutual aid received  Automatic aid received  Mutual aid given  Automatic aid given  Other aid given  N X None	Dates and Times  Month ALARM always required 12 2017 23:28:28  Arrival  Controlled  Controlled  Last Unit Cleared  Month ALARM always required 12 2017 23:28:28  ARRIVAL required, unless canceted or did not amive 2017 23:36:00  Controlled  Last Unit Cleared  O1 12 2017 20:16:50	E2 Shifts and Alarms Local Option B 1 D3 Shift or Alarms District Platon  E3 Special Studies Local Option Special Study ID# Special Study Value	
F Actions Taken    11			
Completed Modules  X Fire-2  X Structure Fire-3 Civilian Fire Cas4 Fire Service Cas5 EMS-6 HazMat-7 WildLand Fire-8 X Apparatus-9 X Personnel-10 Arson-11  H1 Casualtie  Death Injury Fire 0 0 0 Civilian 0 0 Death Injury Fire Service Civilian 0 0 Death Injury Fire Department of Service Civilian 0 0 Death Injury Fire Department of Service Civilian 0 0 Death Injury Fire Department of Service Civilian 0 0 Death Injury Fire Department of Service Civilian 0 0 Death Injury Fire Service Civilian 0 0 Death Injury Fire Service Civilian 0 0 Death Injury Fire Service Civilian 0 U Death Injury Fire Service	0 Special HazMat actions required or spill >= 55 gal. 1 Natural gas: slow leak, no evac, or HazMat actions 2 Propane gas - Less than a 21 lb. tank 3 Gasoline - vehicle fuel tank or portable container 4 Kerosene - fuel-burning equipment/portable storage 5 Diaset fuel/fuel oil - vehicle fuel tank/portable Household/office solvent or chemical spill	Mixed Use Property  Mixed Use, other  Assembly use  Educational use  Medical use  Residential use  Inclused mall  Business and residential use  Office use  Industrial use  Military use  Farm use  NN Not mixed use	

A 62210 MN 01 12 2017 07	SPFD170112001483 0	NFIRS-2 Fire
B Property Details	C On-Site Materials or Products None Complete if there were any significant amound industrial, energy, or agricultural products or property, whether or not they became involved.	r materials on the
B1 1 Not Residential  Extimate number of residential living units in building of origin whether or not all units became involved  B2 1 Buildings not involved  Number of buildings involved	Enter up to three codes, Check one box for each code entered.  On-site material (1)	On-Site Materials Storage Use 1 Bulk storage or warehousing 2 Processing or manufacturing 3 Packaged goods for sale 4 Repair or service N None U Undetermined
B3 None None Less then one acre	On-site material (2)  On-site material (3)	Bulk storage or warehousing     Processing or manufacturing     Packaged goods for sale     Repair or service     None     Undetermined
		Bulk storage or warehousing     Processing or manufacturing     Packaged goods for sale     Repair or service     None     Undetermined
D Ignition D1 14 Common room, den, family room, living room, lounge  Area of fire origin  D2 66 Candle  Heal Source  Multiple items first ignited  Check box If fire spread was confined to object of origin.  D4 Figure of material first ignited  Required only If litem first ignited code is 00 or <70	E1 Cause of Ignition  Check this box if this is an exposure report  Cause, other (System generated code only, not used for data entry)  Intentional  Vunintentional  Failure of equipment or heat source  Act of nature  Cause under investigation  Cause undetermined after investigation  E2 Factors Contributing to Ignition  Abandoned or discarded materials or products  Factor contributing to Ignition (1)  Factor contributing to Ignition (2)	E3 Human Factors Contributing to Ignition  Check all applicable bases None  1 Asleep 2 Possibly impaired by alcohol or drugs 3 Unattended or unsupervised person 4 Possibly mentally disabled 5 Physically disabled 6 Multiple persons involved 7 Age was a factor N X None Estimated age of person involved 1 Male 2 Female
tr equipment was not involved, skip to Section G  Equipment hydred Brand  To Section G  Equipment hydred Brand  To Section G  Equipment hydred  To Section G		ion Factors
H1 Mobile Property Involved  1 Not involved in ignition, but burned 2 Involved in ignition, but did not itself burn 3 Involved in ignition and burned  Mobile property model  West  Yest  License Plate Number  State  VIN	Police report attached	may be based upon reports from other agencies:

A 62210 MN 01 12 2017 0  FDID State Indident Date State  If the was in an exclused building or a portubly important part of this form.  Structure Type of the State of this form.  Structure type, other 1 Under construct on the Structure of this form.  X Enclosed building 2 X in normal use 3 Idie, not routing 4 Under major red 4 Air-supported structure 5 Vacant and set 5 Tent 6 Open platform 7 Underground structure work area 70 Testing 8 Connective structure	Incident Number Exposure  IS   3 Building Height	A Main Floor Size
1   Below Grade   Count the root	r of Stories Damaged by Flame of as part of the highest story.    Number of stories winter damage (1 to 24% flame damage)     Number of stories winter damage (25 to 44% flame damage)     Number of stories winter damage (25 to 44% flame damage)     Number of stories winter damage (50 to 74% flame damage)     Number of stories winter damage (75 to 100% flame damage)     N	Check if no flame spread OR if
M1 Presence of Automatic Extinguishing System  1 Present 2 Partial System Present N X None Present U Undetermined  M2 Type of Automatic Extinguishing System Required If fine was within designed large of AES Special hazard system, oither 1 Wet-pipe sprinkler system 2 Dry-pipe sprinkler system 3 Other sprinkler system 4 Dry chemical system 5 Foam system 6 Halogen-type system 7 Carbon dioxide system U Undetermined	M3 Operation of Automatic Extinguishing System Reguled if ite was within despined range O Operation of AES, other  1 System operated and was effective 2 System operated and was not effective 3 Fire too small to activate system 4 System did not operate U Undetermined  M3 Number of Sprinkler Heads Operating Required if system operated    Number of sprinkler heads operating	M6 Reason for Automatic Extinguishing System Fallure Required trystem fallure Required trystem fall et or not effective, other 1 System shut off 2 Not enough agent discharged to control the fire 3 Agent discharged, but did not reach the fire 4 Inappropriate system for the type of fire 5 Fire not in area protected by the system 6 System components damaged 7 Lack of maintenance, including corrosion or heads painted 8 Manual intervention defeated the system U Undetermined

		· · · · · · · · · · · · · · · · · · ·
J Property Use	341 Clinic, clinic-type infirmary	629 Laboratory or science laboratory
Structures	342 Doctor, dentist or oral surgeon office	819 Livestock, poultry storage
419 🗶 1 or 2 family dwelling	615 Electric-generating plant	700 Manufacturing, processing
311 24-hour care Nursing homes, 4 or more persons	213 Elementary school, including kindergarten	579 Motor vehicle or boat sales, services, repair
241 Adult education center, college classroom	519 Food and beverage sales, grocery store	429 Multifamily dwelling
162 Bar or nightdub	215 High school/junior high school/middle school	882 Parking gasage, general vehicle
464 Barracks, domnitory	331 Hospital - medical or psychiatric	459 Residential board and care
439 Boarding/rooming house, residential hotels	449 Hotel/motel, commercial	161 Restaurant or cafeteria
599 Business office	539 Household goods, sales, repairs	571 Service station, gas station
131 Church, mosque, synagogue, temple, chapel	361 Jail, prison (not Juvenile)	891 Warehouse
Outside	984 Industrial plant yard - area	960 Street, other
981 Construction site	946 Lake, river, stream	936 Vacant lot
655 Crops or orchard	931 Open land or field	Look up and enter Property Use 1410
919 Dump, sanitary landfill	807 Outside material storage area	Property Use code and
669 Forest, timberland, woodland	124 Playground	have flOT checked a Property Use 8ox.  1 or 2 family dwelling
938 Graded and cared-for plots of land	951 Railroad right-of-way	Property Use Description
961 Highway or divided highway	962 Residential street, road or residential driveway	
K1 Person/Entity involved	Business Name (if Applicable)	
Check this boy if same		ICARLSON II I
address as incident Localion (Saction I), Then skip the three	Mr., Ms., Mrs. First Name MI	Lest Iteme Suffix
Then skip the three duplicate address lines,	1872 I I INEVADA	[AVE   E
	Number Prefix Street or Highway	Street Type Sutfix
	Post Office Box Api/Suite/Room City	
	MN   55119 -	
	Slate Zip Code	
K2 Owner Same as person involved? Then check (his box and skip the rest of this block,		651   -   263   -   2192
Local Option	Business Name (il Applicable)	Area Code Phone Number
Check this box if same address as incident	I I TADIWOS I I A I	GEBEYEHU
address as Nodern Location (Section B). Then skip the three	Mr., Ms., Mrs. First Name Mi	Last Name Suffix
duplicate address lines.	14266 AILESBURY	CT CT
	Number Prefix Street or Highryay	Street Type Suffix
	ROSEMOUNT	**************************************
	Post Office Box Apt / Suite/Room City	
	MN 55068 -	
	Slate Zip Code	
M Authorization		
I 1601 I I Alan Gabriele I I DC	1 C3	I 2017 I
		Year
Cofficer in charge ID Signature Position   1601		2017
Member Making report ID Signature Position		Year
L Remarks		

THE FIRE DEPARTMENT WAS CALLED TO THE SCENE BY AN OCCUPANT REPORTING SMOKE IN HER HOME. ENGINE #24'S CREW ARRIVED TO FIND SMOKE COMING FROM THE EAVES, ENGINE #24'S CREW ADVANCED A 1 3/4" PRE-CONNECTED HOSE LINE TO THE FIRST FLOOR AND BASEMENT FOR FIRE EXTINGUISHMENT. ENGINE #17'S CREW LAYED A SUPPLY LINE TO ENGINE #24 AND ENGINE #9 RELAY PUMPED FROM THE HYDRANT. ENGINE #17'S CREW THEN ADVANCED A 1 3/4" HAND LINE TO BACK-UP ENGINE #24'S CREW, LADDER #24'S CREW PERFORMED A PRIMARY SEARCH ON THE FIRST FLOOR AND ENGINE #17'S CREW PERFORMED A PRIMARY SEARCH ON THE FIRST FLOOR, AND CHECKED THE ATTIC FOR EXTENSION, ENGINE #17'S CREW PERFORMED A SECONDARY SEARCH IN THE BASEMENT AND SECURED THE ELECTRIC SERVICE AT THE BREAKER PANEL. SECONDARY SEARCHES WERE ALSO PERFORMED WITH NEGATIVE FINDINGS ON ALL FLOORS.

XCEL WAS CALLED TO THE SCENE. XCEL LOCKED OUT THE GAS AND REMOVED THE METER TO THE HOME. BOARD-UP WAS CALLED FOR FOUR BASEMENT WINDOWS WHICH WERE BROKEN TO FACILITATE FIRE ATTACK AND VENTILATION. BACK-UP FIRE INVESTIGATOR MOKOSSO DETERMINED THE CAUSE OF THE FIRE TO BE A CANDLE LEFT BURNING ON A HUTCH IN THE LIVING ROOM. THE SINGLE OCCUPANT WAS TRANSPORTED BY THE FIRE INVESTIGATOR TO HER EX-HUSBAND'S HOME FOR THE NIGHT. THE BOARD-UP COMPANY ARRIVED ON SCENE AND COMMAND WAS TERMINATED.

## Saint Paul Fire Department FIRE INCIDENT DISPOSITION



INCIDENT NUMBER:	17-01483	DATE OF INCIDEN	T: 01-12-2017
TIME OF INCIDENT:	2328 hours	POLICE CASE #:	N/A
INVESTIGATOR(s):	R. Mokosso		
INCIDENT ADDRESS:	1872 Nevada Avenue East,	Saint Paul, MN	55119
OCCUPANT NAME:	Elizabeth J. Carlson PHONE: 651-746-9439		439
OWNER NAME:	Tadiwos A. Gebeyehu Miliite T. Gebremichael  PHONE: 651-263-2192		
ADDRESS OF OWNER:	14266 Ailesbury Court, Re	· · · · · · · · · · · · · · · · · · ·	
PROPERTY DAMAGED:	Single Family Dwelling	AREA OF ORIGIN:	
DAMAGE ESTIMATE:	Building \$40,000	Vehicle \$	Other (Describe) \$
VALUE:	Building \$112,200	Vehicle \$	Other (Describe) \$
Damage Estimate CONTENTS ONLY:	\$8,000		
INJURY/DEATH (if yes, explain)	⊠ No ☐ Yes		
SMOKE DETECTOR, SPRINKLER, and CARBON MONOXIDE INFORMATION:	Smoke Detector Present: Yes No Unknown Detector Functioning: Yes No Unknown Sprinkler System Present: Yes No Unknown Sprinkler Heads activated: Yes No Unknown C.O Detector Present: Yes No Unknown		
FIRE CAUSE CLASSIFICATION:	Accidental Juvenile/Incendiary Incendiary Child (under 10 years old) Natural Undetermined Under Investigation		
SYNOPSIS:	The Saint Paul Fire Department was called to a report of smoke in a house. Firefighters arrived to find a fire on the main floor of the house, with extension to the basement through the floor. The occupant had left for work at about 0530 hours and her daughter left for school at about 0645 hours. Neither had been home until the occupant came home at about 2328 hours. The occupant opened the back door, saw smoke, heard the smoke detectors sounding, and called 9-1-1. The ignition source was a candle left burning on a hutch in the living room. In addition the occupant was a smoker. The occupant stated she stored extinguished cigarette butts in a bag in one of the drawers of the hutch. The first fuels ignited were the hutch made of wood and ordinary combustible materials inside the hutch. The action that brought these items together was an unattended open flame of a burning candle. The classification of fire cause is accidental.		
DISPOSITION:	E-mail only DO NOT DEMOLISH until Analysis of Evidence	L approved 🔯 Sc	ld Scene until approved ene Released port to Follow

## FIRE INVESTIGATION REPORT

INCIDENT NO: 17-01483

DATE: 01/12/2017

TIME: 2328 HOURS

ADDRESS: 1872 NEVADA AVENUE EAST

INSURANCE CO: STATE FARM

DAMAGE ESTIMATE: \$48,000

**SYNOPSIS:** On Thursday, January 12, 2017, at approximately 2328 hours, the Saint Paul Fire Department was called to a report of a structure fire. The location of the incident was 1872 Nevada Avenue East. Upon the fire department's arrival, Ladder #24's crew found smoke and flames on the main floor in the living room. Crews extinguished the fire and performed overhaul. Investigation revealed the fire appeared to have started in a hutch located on the south wall in the living room and extended to the floor below and the wall behind. The greatest area of charring and fire damage was on the south wall and the floor below the hutch. Smoke, heat, and soot heavily damaged the other areas of the house. The classification of fire cause is accidental.

**PEOPLE:** Property Owner, TADIWOS A. GEBEYEHU and MILIITE T, GEBREMICHAEL, 14266 Ailesbury Court, Rosemount, Minnesota 55068-2900, 651-263-2192.

Occupant, ELIZABETH J. CARLSON, 1872 Nevada Avenue East, Saint Paul 55119, 651-746-9439, DOB 11/10/1959.

**BACKGROUND:** I received notification of the fire via the Communications Center at approximately 2339 hours. I responded to the incident scene and arrived at approximately 2358 hours. The fire was extinguished prior to my arrival. The occupants were all out of the structure and there were no injuries. The air temperature was approximately 16 degrees Fahrenheit.

**PROPERTY DESCRIPTION**: The structure is a single story house of wood framed construction with exterior stucco siding. The house measures approximately 30 feet wide by 30 feet deep. The address side faces the north and there is a detached garage on the south side of the home.

**EXTERIOR EXAMINATION**: Visual inspection of the exterior found smoke and soot damage to the windows on the main floor and basement on all four sides of the building. No other exterior damage was found.

**INTERIOR EXAMINATION:** Visual inspection of the interior found heavy smoke and fire damage to the living room with a hole burned through the living floor. Smoke, heat, and soot damage was observed to the basement, southeast bedroom, southwest bedroom, kitchen, hallway, bathroom, and basement stairs.

Fire Investigation Report 1872 Nevada Avenue East Page Two

The heaviest fire damage and charring was to the flooring, floor joists, and wall of the south area of the living room. The floor had been compromised by the fire and there was a hole burned through the living room floor directly below the hutch on the south wall. One floor joist had burned completely through and there was significant charring on the two adjacent floor joists.

The wall studs on the south wall sustained charring at the base of the wall. The heat damage on the wall studs diminished as they went upwards. The wall studs were clean with no visible signs of heat damage or charring on the other sides of the wall in the adjacent southeast bedroom. There was an outlet on the south living room wall directly behind the hutch. A portion of the outlet cover had melted with no visible signs of charring. The outlet on the other side of the wall in the adjacent southeast bedroom was completely intact. There were no electrical breakers tripped in the service panel. The immediate area around the hutch on the living room south wall was the area of origin.

<u>INTERVIEW</u>: Occupant, ELIZABETH J. CARLSON, was interviewed at the scene on Friday, January 13, 2017, at approximately 0005 hours and she stated:

- I rent the property and live here with my 16-year old daughter.
- I am a smoker and smoke in the house.
- I burn candles in the house regularly.
- I left for work at around 5:30 (a.m.) on Thursday (January 12) and returned at around 11:30 p.m.
- My daughter left for school at around 6:45 (a.m.) on Thursday (January 12) and did not return home because she went to her father's house after school.
- I smoked a cigarette in the house yesterday morning before leaving for work.
- I cleaned out the ashtrays yesterday morning and put the discarded cigarette butts into a bag to keep down the smell of smoke.
- I placed the bag of discarded cigarette butts from the ashtrays into a drawer of the hutch in the living room.
- I burn candles on a hutch shelf regularly and I think I may not have extinguished the candle when I left this morning.

Fire Investigation Report 1872 Nevada Avenue East Page Three

- I entered through a locked door of the house around 11:30 (p.m.) and saw fire and smoke.
- I closed the door immediately and called 9-1-1.

PHOTOGRAPHS/SKETCH: Digital photographs were taken.

**EVIDENCE:** No evidence was collected. All possible evidence was left on scene for examination by an insurance company representative.

CONCLUSION: After examination of the fire scene, the interview conducted, and fire patterns of both movement and intensity observed it is my opinion the fire began in the hutch that had been in the living room on the south wall and extended to the floor directly below. The greatest area of fire damage was the flooring, floor joists, and wall of the south area of the living room. The ignition source was most probably the open flame of an unattended candle. The first fuel/material ignited was combustible material on the hutch. The action that brought these items together was the homeowner leaving the candle burning when she left the home. The oscidant was normal atmosphiric air. The classification of fire cause is accidental. This concludes my investigation and report.

R. Mokosso, Back-up Fire Investigator, B Shift, 01/13/2017

RM/su