A	YYYY         Delete         NFIRS -1           2009         14         09-0032448         000         Change         Basic           Station         Incident Number *         Exposure *         No Activity
	ndicate that the address for this incident is provided on the Wildland Fire "Alternative Location Specification". Use only for Wildland fires.  Census Tract 0325 - 00
X Street address  Intersection In front of Rear of Adjacent to	AINT PAUL MN 55104 -
C Incident Type *   111   Building fire Incident Type  D Aid Given or Received*	E1 Date & Times    Check boxes if dates are the same as Alarm Alarm Alarm Alarm *   12   18   2009   02:28:48     Shift or Alarms District
1  Mutual aid received 2  Automatic aid recv. 3  Mutual aid given 4  Automatic aid given 5  Other aid given N X None  Their FDID Their State  Their FDID Their State	ARRIVAL required, unless canceled or did not arrive  X Arrival * 12 18 2009 02:32:52  CONTROLLED Optional, Except for wildland fires  Controlled  LAST UNIT CLEARED, required except for wildland fires  Last Unit  X Cleared  12 18 2009 05:14:28  E3  Special Studies  Special Special Studies  Special Study ID# Special Study Value
F Actions Taken *  11   Extinguishment by fire   Primary Action Taken (1)  12   Salvage & overhaul   Additional Action Taken (2)  51   Ventilate   Additional Action Taken (3)	G1 Resources *    Check this box and skip this section if an Apparatus or Personnel form is used.   LOSSES: Required for all fires if known. Optional for non fires.   None
Completed Modules  X Fire-2 Deaths Ing Structure-3 Civil Fire Cas4 Fire Serv. Cas5 EMS-6 HazMat-7 Wildland Fire-8 X Apparatus-9 Personnel-10 Arson-11 Winknown  H1* Casualties Fire Service Civilian Fire Service Lipetector Required for Confined 1 Detector alerted or U Duknown	juries N None Not Mixed  1 Natural Gas: slow leak, no evauation or HazMat actions 2 Propane gas: <21 lb. tank (as in home BBQ grill) 3 Gasoline: vehicle fuel tank or portable container 4 Kerosene: fuel burning equipment or portable storage Fires. 5 Diesel fuel/fuel oil:vehicle fuel tank or portable  Cupants 6 Household solvents: home/office spill, cleanup only 7 Motor oil: from engine or portable container  NN Assembly use Education use 40 Residential use 51 Row of stores 53 Enclosed mall 58 Bus. & Residential 58 Diesel fuel/fuel oil:vehicle fuel tank or portable 59 Office use 60 Industrial use
J Property Use* Structures  131 Church, place of worship 161 Restaurant or cafeteria 162 Bar/Tavern or nightclub 213 Elementary school or kindergarten 215 High school or junior high 241 College, adult education 311 Care facility for the aged 331 Hospital  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	341 Clinic, clinic type infirmary 539 Household goods, sales, repairs 342 Doctor/dentist office 579 Motor vehicle/boat sales/repair 361 Prison or jail, not juvenile 571 Gas or service station 419 1-or 2-family dwelling 599 Business office 429 Multi-family dwelling 615 Electric generating plant 439 Rooming/boarding house 629 Laboratory/science lab 449 Commercial hotel or motel 700 Manufacturing plant 459 Residential, board and care 819 Livestock/poultry storage(barn) 464 Dormitory/barracks 882 Non-residential parking garage 519 Food and beverage sales 891 Warehouse 936 Vacant lot 981 Construction site 938 Graded/care for plot of land 946 Lake, river, stream 951 Railroad right of way 960 Other street Property Use Code only if you have NOT checked a Property Use code only if you have NOT checked a Property Use box: Property Use 511 Convenience store

A		YYY 2009]	14 Station	09-0032		000 Exposure *	Delete Change No Activity	NFIRS -2 Fire
В	Property Details		C On-Site or Prod	ucts	a a	mounts of co. gricultural	here were any signif: mmercial,industrial, products or material: ther or not they beca	energy or s on the
B	Estimated Number of residential living uni building of origin whether or not all unit became involved		or more boxes    NNN	for each code		2 Proces	storage or ware essing or manufa aged goods for a ir or service storage or ware	acturing sale
B2	Duildings not involved	red	On-site materia	1 (2)		2 Proce	essing or manufa aged goods for a ir or service	acturing
B3	Acres burned (outside fires) Less than one acre		On-site materia	l (3)		2 Proces	storage or ware essing or manufa aged goods for a ir or service	acturing
D	Ignition	E <sub>1</sub>	Cause of  Check box if  Skip to sect	this is an exp	osure report	.	Human Factors Contributing To eck all applicable	_
D1 D2		1 2 3 4	Unintentions	equipment or h	neat source	1 2 3	Asleep Possibly impair alcohol or dru	None py ngs
_	Heat source *	υ	X Cause under Cause undete	ermined after	investigat		Possibly menta Physically Dis Multiple perso	abled
D4	Item first ignited * 1 Check Box if fire spread was confined to object of origin	 F	UU Unde		1)	1	Age was a fact timated age of rson envolved  Male	cor
F1	Equipment Involved In Ignition  None If Equipment was not involved, Skip to Section G  Equipment Involved	Equipm	Equipment Dent Dent Power Source				ression Facto	ors None
Brai	nd	_	1 Portable		Fire su	appression fa	ctor (1)	
Mode Ser: Year	al #	moved by be use	2 Stationar e equipment nor y one person, i in multiple loc s no tools to i	mally can be s designed to ations, and		appression fa		
<b>H</b> <sub>1</sub>	None  Not involved in ignition, but burned  Involved in ignition, but did not burn  Involved in ignition and burned	le prope		Type & Ma	ke	Some of this refrom of Arson Police	Use re-Fire Plan Av of the information pr report may be based u other Agencies report attache re report attach rereport attach	esented in pon reports  d ed
ļ	Moblie property model	·		Year				
	icense Plate Number State VI	N Number				NI	FIRS-2 Revision	01/19/99

I1 Structure Type * I2	Building Status *	I3 Building * I4 Main Floor Size* NFIRS-3
If Fire was In enclosed building or a portable/mobile structure complete		Height Structure Fire
the rest of this form	Under construction	Count the ROOF as part of the highest story
1 X Enclosed Building	X Occupied & operating	or the arguest story
2     Portable/mobile structure	Idle, not routinely used	1 227   207   200
3   Open structure	Under major renovation	Total number of stories Total square feet
4     Air supported structure	Vacant and secured	at or above grade
5     Tent	Vacant and unsecured	OR
6 Open platform (e.g. piers)	Being demolished	001
7 Underground structure (work areas) O		Total number of stories below grade , BY ,
8   Connective structure (e.g. fences)	Undetermined	Lenght in feet Width in feet
0 Other type of structure	Undetermined	
	Number of Stor:	iog Waterial Contributing Wort
J <sub>1</sub> Fire Origin * J <sub>3</sub>		1.00
X Below Grade Count	Damaged By Flar the ROOF as part of the hi	
001	the ROOF as part of the mi	ghest story Check if no flame spread Skip To OR same as material first ignited Section L
Story of fire origin	Number of stories w/ minor of	damage OR unable to determine
	(1 to 24% flame damage)	K1
J <sub>2</sub> Fire Spread *	Number of stories w/ signif	icant damage Item contributing most to flame spread
1 Confined to object of origin	(25 to 49% flame damage)	200 Some Loud of Leane opena
2 Confined to room of origin	Number of stories w/ heavy o	lamage K2
3 Confined to floor of origin	(50 to 74% flame damage)	Type of material contributing Required only if item
4 X Confined to building of origin	Number of stories w/ extreme	most of flame spread contributing
5 Beyond building of origin	(75 to 100% flame damage)	code is 00 ork/0
		Current Detector Effectiveness
L1 Presence of Detectors *	L3 Detector Power	Pubbil 12
(In area of the fire)	1 Battery only	Required if detector operated
N X None Present Skip to section M	2 Hardwire only	1 Alerted Occupants, occupants responded
	3 Plug in	2 Occupants failed to respond
1 Present	4 Hardwire with bat	tery 3 There were no occupants
U Undetermined	5 Plug in with batt	
	6 Mechanical	U Undetermined
L2 Detector Type	7 Multple detectors	£
	power supplies	$oldsymbol{L}$ 6 Detector Failure Reason
1 Smoke	0   Other	Required if detector failed to operate
2 Heat	U Undetermined	
h		1 Power failure, shutoff or disconnect
3 Combination smoke - heat	L4 Detector Opera	Z Improper impeditation of precent
4 Sprinkler, water flow detection	1 Fire too small	housed "
	to activate	4 Lack of maintenance, includes cleaning
5 More than 1 type present	2 Operated (Complete Section	5 Battery missing or disconnected
O Other	3   Failed to Ope:	bactery discharged of dead
	(Complete Section	on L6)
U Undetermined	U Undetermined	U Undetermined
Mg Dropping of Tukomakia Dakia midaka	t Craton - F	
M1 Presence of Automatic Extinguishmen	de street	M5 Automatic Extinguishment
N X None Present	}	Operation System Failure Reason was within designed range Required if system failed
Complet	e rest	d & effective (Go to M4)
	2 Doperate	d & effective (Go to M4) 1 System shut off
$ m M_{2}$ Type of Automatic Extinguishment S	ystem *   Fire to	o small to activate 2 Not enough agent discharged
Required if fire was within designed ra	inge or and	to operate (Go to M5) 3 Agent discharged but did
1 Wet pipe sprinkler	0 Other	not reach fire
2 Dry pipe sprinkler	U Undetern	mined 4 Wrong type of system
3 Other sprinkler system		5 Fire not in area protected
4 Dry chemical system	$M_4$ Number	of Sprinkler 6 System components damaged
5 Foam system	Heads C	perating 7 Lack of maintenance
6 Halogen type system	Required if	system operated 8 Manual Intervention
7 Carbon dioxide (CO <sub>2</sub> ) system	1 1	0 Other
O Other special hazard system	Number of s	U Undetermined  Sprinkler heads operating NFIRS-3 Revision 01/19/99
U Undetermined		- MITEL - 3 KEVISION 01/13/33

K1 Person/Enti		AS CONVENIENT S'	TORE/DELI	651 -	645 - 8 Phone Number	538
₹·		1				
X Check This Box if same address as	Mr.,Ms., Mrs. First Name		MI Last Name		na manana ayang pananan yang garang garan mahalan manan da 1999 da 1999 da 1999 da 1999 da 1999 da 1999 da 199	Suffix
incident location. Then skip the three duplicate address	922 Prefix	THOMAS			AVE Street Type	Suffix
lines.	Munuer Preiix	Detreet of Arghway	SAINT PAUL		Street type	Suffix
	Post Office Box	Apt./Suite/			·	
	MN 55104 - zip Code					
More people inv	olved? Check this box a	and attach Suppleme	ntal Forms (NFIRS-	1S) as necessary	nepresentationing a forestanger, a suppressed planting and extension standards.	nniqua. Na hint punty nobert konstruktiva officera kas kinjetik kroue
Then che	person involved? Ek this box and skip of this section.			763 -	788 - 0:	233
Local Option	Business	name (if Applicable)		Area Code	Phone Number	
	ABDUL		TEL TEL			
Check this box if same address as incident location.	Mr.,Ms., Mrs. First Name	VAN BUREN	MI Last Name		AVE	Suffix
Then skip the three duplicate address	A456 Number Prefix	Street or Highway			Street Type	Suffix
lines.		Apt./Suite/	COLUMBIA 1	HEIGHTS		
	Post Office Box  MN    55421  -	Apc./Suite/	Room City			
	State Zip Code					
EACH PULLED HOSE	ADDER #18 PUT UP G	PULLED WATER S ROUND LADDERS. WAS CALLED.	SUPPLY TO ENGIN: NO ONE WAS IN CCEL ENERGY WAS	E #18. ENGIN THE BUILDING CALLED. FIR	E INVESTIG	HAD WERE ATOR
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## INCIDENT DISPOSITION

<u>REMINDER:</u> All information on this form is for fire department use only. <u>ALL MEDIA</u> inquiries are to be directed to the Fire Marshal at 651-315-5689 or the Deputy Fire Chief at 651-228-6214.

INCIDENT NUMBER:	932448	DATE OF INCIDENT:	12-18-09	
TIME OF INCIDENT:	0228 hours	POLICE CASE #:	na	
INVESTIGATOR(s):	Novak			
INCIDENT ADDRESS:	922 Thomas Ave			
OCCUPANT:	Thomas Convenient store and deli	PHONE: 651-645-8538		
OWNER:	Abdul Tel/Naifha PHONE:763-788-0233 sons cell 763-442-Wraidat 8542			
ADDRESS:	4456 Van Buren Ave (	Columbia Hts MN		
PROPERTY DAMAGED:	Commercial Store			
DAMAGE ESTIMATE Contents:	90,000	AREA OF ORIGIN:	basement furnace room	
DAMAGE ESTIMATE Building:	150,000			
BUILDING VALUE:	227800			
<pre>INJURY/DEATH (if yes, explain):</pre>	☐ Yes ☑ No			
SMOKE DETECTOR/ SPRINKLER INFORMATION:	Smoke Detector Present:  Yes No Detector Functioning: Functioning Not Functioning Unknown  Sprinkler System Present: Yes No Sprinkler Heads activated: Yes No How Many heads:			
FIRE CAUSE:	Accidental Incendiary Undetermined Under Investigation Negligent Juvenile/Incendiary Child (under 10 years old)			
SYNOPSIS:	One story commercial building occupied as a convenience store and deli. Heavy smoke showing upon arrival. Large hole found in floor in center of store. Investigation revealed fire started somewhere in furnace room. Fire appears to have started high in room. Owner has had no problems, no one mad. Due to sagging floors and shelving upstairs above hole, i am unable to further investigate until shevles are removed. I will be coordinating investigation with insurance company. All doors found secure upon arrival. Board secured building.			

	On 12-29-09 I responded with insurance investigators to the scene. We removed shelves from the floor above the area of fire origin. We examined the area of origin, the ceiling of the furnace room. Electrical engineer ruled out electrical problem. We were unable to rule out furnace or arson as possible causes. At this point in time this investigator sees nothing to indicate arson, but the will leave this fire as undetermined.			
DISPOSITION:	<pre>□ E-mail only □ Narrative written □ Report to Follow □ Cleared by Arrest □ Analysis of Evidence Pending □ On-going Investigative Status □ Hold Scene □ Scene Released</pre>			

## FIRE INVESTIGATION REPORT

INCIDENT NO: 932448 DATE: 12/18/2009 TIME: 0228 HOURS

ADDRESS: 922 THOMAS AVE INSURANCE CO: UNKNOWN

DAMAGE ESTIMATE: \$300,000 CN#: 10-007-764

**SYNOPSIS:** On Friday, December 18, 2009, at 0228 hours the Saint Paul Fire Department responded to a report of a fire in a commercial building. The location of the incident was 922 Thomas Avenue. Upon the fire department's arrival they found heavy smoke coming from the building. The first floor was sagging and there was a hole found in the floor. Crews entered the basement and extinguished the fire around the furnace room. Investigation revealed the fire started in the furnace near the ceiling. At this time I am unable to eliminate the furnace or a possible arson fire as possible causes. This incident is undetermined.

**PEOPLE:** Property Owner, ABDUL ABRAHAM TEL, 4456 Van Buren Street Northeast, Columbia Heights, Minnesota, 55421, 763-788-0233, DOB 08/26/1951.

Owner's Son, ADAM ABDUL TEL, 4456 Van Buren Street Northeast, Columbia Heights, Minnesota, 55421, (cell)763-442-8542, DOB 07/13/1986.

**BACKGROUND:** I received notification of the fire via the Communications Center. I responded to the incident scene to begin my investigation. At the time of my arrival fire crews were attempting to extinguish the fire and heavy smoke was still coming from the building.

**PROPERTY DESCRIPTION:** The structure is a large, block constructed, one story commercial building containing a convenience store. The building contained a flat roof. The building ran north to south in length. The front of the store faces north.

**EXTERIOR EXAMINATION:** Visual inspection of the exterior noted no visible fire damage. Smoke staining was noted above several windows. Examination of the front doors showed signs of forced entry. Crews confirmed they forced the front door to gain access to the interior. Forced entry was also noted to the two rear doors; one on the first floor and one leading to the basement. The building was locked upon the fire department's arrival and all forced entry damage was caused by members of the fire department.

**INTERIOR EXAMINATION:** Visual inspection of the building interior noted extensive smoke damage throughout. The main fire damage was located in the center portion of the structure on the first floor. This is where the floor had collapsed and many of the stores shelves had slid into the hole.

Fire Investigation Report 922 Thomas Avenue Page Two

Examination of the basement noted extensive smoke damage throughout. The main fire damage in the basement was found to be around the furnace room ceiling and hallway ceiling. The electrical panel was found in the southeast corner and I noted that numerous breakers were tripped. No fire damage was noted in this corner.

Due to the extensive damage sustained by the building, I was unable to complete a full investigation on the morning of the fire. I returned to the building several different times to conduct my investigation. During one of my visits I was met at the scene on Saturday, December 26, 2009, by ABDUL TEL. At that time he signed a consent search form for the property.

On Tuesday, December 29, 2009, I conducted an investigation of the property with MARK BISHOP of Prairieland Investigations, MATT WILBUR of Crane Engineering, and GARY HONG of On-site Engineering. We removed the debris from the shelves and the shelves were removed from the hole. The debris was then removed from the basement furnace room. We examined the furnace and the electrical wiring above. We determined there was nothing in the electrical that could have caused the fire. The furnace was found to be old and MATT WILBUR could not say for certain if there had been a gas leak at the furnace or a possible malfunction.

Most of the fire damage within the furnace room was high, with some localized low burning near the base of the furnace. This low burning could have been attributed to the debris falling off the shelves above, through the hole.

## **INTERVIEWS:** Owner's Son, ADAM ABDUL TEL, stated:

- His father has owned the store for approximately one year, maybe a little longer.
- He works at his father's store part-time.
- The last time he worked was the night prior to the fire.
- He left the store at approximately 10:00 p.m.
- When he left that night he did not notice any problems.
- He believes there were three or four other people working that night.
- He does not smoke.

Fire Investigation Report 922 Thomas Avenue Page Three

- There is no smoking allowed in the building.
- They locked the building when they left.
- They have not experienced any electrical problems.
- There have not been any problems with vandalism, burglary, or theft.
- He became aware of the fire by one of the neighbor's who called him and his father at home.
- Business has been doing very well.
- There are no financial problems.
- They have not had any problems with any of their employees.
- No one has been fired.
- The only items that would have been running were the furnace and water heater.
- He does not believe the video cameras work.
- There were no lights left on inside the store.
- They have not had any problems with the furnace.
- The electrical in the front part of the building had been re-wired by an electrician.
- There has been no service work done on the furnace.

## Property Owner, ABDUL ABRAHAM TEL, stated:

- He has owned the property since August 2008.
- He built up the business and also remodeled over the summer, adding a deli.
- The remodel cost approximately \$70,000.
- He was working the night prior to the fire.

Fire Investigation Report 922 Thomas Avenue Page Four

- He does not believe anyone had been in the basement the night prior to the fire.
- The doors going into the basement were locked.
- They have not had any problems with the furnace.
- They have not had any electrical problems.
- There are no flammable liquids stored in the basement.
- One of the times he came back to the property, after the fire, someone had gain accessed inside and had stolen numerous boxes of cigarettes and other items.

When I returned to the scene on December 29, 2009, I learned that someone had also gained access again to the property and had stolen more items from the store. I informed MR. ABDUL TEL that he should remove the cash machine from the property.

PHOTOGRAPHS: Digital photographs were taken.

**EVIDENCE:** No evidence was removed.

**CONCLUSION:** After examination of the fire scene and the interviews conducted it is my opinion based on the examination of fire patterns of both movement and intensity that the fire originated in the basement at ceiling level in the area directly above the furnace. At this time I am unable to eliminate a malfunction of the furnace or arson as possible causes for the fire. I believe that MR. TEL did not have anything to do with the ignition of this fire. This fire is undetermined. This investigation shall be referred to the Saint Paul Police Department for further follow-up. This concludes my investigation.

J. Novak, Fire Investigator, B Shift, 01/06/2010

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