

PROVINCE OF BRITISH COLUMBIA  
Ministry of Justice  
Emergency Management BC / Office of the Fire Commissioner

## FIRE REPORT - STRUCTURE

INCIDENT NUMBER: CAB 2014 07 14 00 01

Location of Incident: 790 MCKENZIE RD  
ABBOTSFORD BC

# of Occupants (At time of fire): 0 # of Injured: 0 # of Deaths: 0 Total Dollar Loss Estimate: s.21

Related to Wildland Interface Fire: NO Property Value: s.21 Content Value: s.21 Total Value at Risk s.21

Code Name : Code Description

PROPERTY COMPLEX : 5600 COMMERCIAL CENTRE INCLUDING FUEL DISPENSING (MAY INCLUDE RES  
PROPERTY CLASSIFICATION : 5130 SPECIALTY FOOD STORE  
GENERAL CONSTRUCTION : 2000 PROTECTED COMBUSTIBLE CONSTRUCTION - WOOD PROTECTED BY PLAST  
BUILDING HEIGHT : 0020 2 STORIES ABOVE GRADE  
GROUND FLOOR AREA : 4000 1001 TO 2500M2 (10765 - 26910FT2)  
YEAR OF CONSTRUCTION : 2001 2001  
MANUAL FIRE PROTECTION : 7000 NO MANUAL FIRE PROTECTION  
OUTSIDE FIRE PROTECTION : 1000 PUBLIC HYDRANT PROTECTION & FIRE DEPARTMENT  
SPRINKLER PROTECTION : 7000 NO SPRINKLER PROTECTION  
AUTOMATIC FIRE ALARM SYSTE : 3000 FIRE ALARM SYSTEM - OFF-SITE MONITORING AGENCY  
SMOKE ALARM OPERATION : 1000 ALARM ACTIVATED - ASSISTED OCCUPANT(S) IN EVACUATING  
INITIAL DETECTION : 7000 VISUAL SIGHTING OR OTHER MEANS OF PERSONAL DETECTION (E.G. S  
TRANSMISSION OF ALARM : 1000 911  
FIRE SERVICE : 3000 COMPOSITE - CAREER & VOLUNTEER/PAID-ON-CALL FIRE DEPARTMENT  
INCIDENT : 1000 FIRE - FIRE DEPARTMENT ATTENDED  
ACTION TAKEN : 3000 EXTINGUISHED BY FIRE DEPARTMENT  
METHOD OF FIRE CONTROL : 4700 COMBINATIONS OF 38/42MM (1 1/2"/1 3/4"), 65MM (2 1/2"), 7  
FIRE ORIGIN, LEVEL : 3000 GROUND FLOOR, GRADE LEVEL OR GRADE TO 3M (10FT)  
FIRE ORIGIN, AREA : 9400 STORAGE AREA - INCLUDES OUTDOOR SHIPPING FACILITIES OTHER TH  
EXTENT OF FIRE : 5000 CONFINED TO BUILDING OF ORIGIN  
EXTENT OF DAMAGE : 5000 CONFINED TO BUILDING OF ORIGIN  
IGNITING OBJECT : 0000 CANNOT BE DETERMINED  
FUEL OR ENERGY : 0000 CANNOT BE DETERMINED  
FORM OF HEAT : 0000 CANNOT BE DETERMINED  
MATERIAL FIRST IGNITED : 0000 CANNOT BE DETERMINED  
ACT OR OMISSION : 1140 INCENDIARY - SUSPECT NOT IDENTIFIED

Investigating Officer LAFC Badge #  
MAIN, TED 1320

Telephone ReportDate  
604-853-3566 2014-11-28

PROVINCE OF BRITISH COLUMBIA  
Ministry of Justice  
Emergency Management BC / Office of the Fire Commissioner

FIRE REPORT - STRUCTURE (NARRATIVE)

INCIDENT NUMBER: CAB 2014 07 14 00 01

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Remarks:

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Investigating Officer  
MAIN, TED

LAFC Badge #  
1320

Telephone  
604-853-3566

ReportDate  
2014-11-28

PROVINCE OF BRITISH COLUMBIA  
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## FIRE REPORT - STRUCTURE (NAMES)

INCIDENT NUMBER: CAB 2014 07 14 00 01

Name no. : 1  
Name : s.22  
Address : 0 790 MCKENZIE RD  
ABBOTSFORD BRITISH COLUMBIA

Name Status : OWNER  
Phone : s.22

Claims Adjuster Name :  
Claims Adjuster Firm :  
Claim Number :  
Insurance Company :  
Policy Number :

## LOSS ESTIMATES:

Property Loss : s.21

Content Loss : s.21

Total Loss : s.21

REMARKS:

Name no. : 2  
Name : s.22  
Address :  
ABBOTSFORD BRITISH COLUMBIA s.22

Name Status : FIRE/POLICE/RCMP  
CASUALTY  
Phone :

Claims Adjuster Name :  
Claims Adjuster Firm :  
Claim Number :  
Insurance Company :  
Policy Number :

## LOSS ESTIMATES:

Property Loss : \$0

Content Loss : \$0

Total Loss : \$0

REMARKS:

Investigating Officer : LAFB Badge #  
MAIN, TED : 1320

Telephone : 604-853-3566  
Report Date : 2014-11-28

PROVINCE OF BRITISH COLUMBIA  
Ministry of Justice  
Emergency Management BC / Office of the Fire Commissioner

FIRE REPORT - STRUCTURE (CASUALTY)

INCIDENT NUMBER: CAB 2014 07 14 00 01

CASUALTY NO : 1

NAME : s.22

ADDRESS :

AGE : s.22

GENDER :

STATUS : FIRE/POLICE/RCMP

DATE OF DEATH :

**Code Name : Code Description**

NATURE OF CASUALTY : 003 - MINOR INJURY (LESS THAN ONE DAY HOSPITAL OR OFF WORK)

CONDITION OF CASUALTY : 014 - AWAKE OR NO PHYSICAL OR MENTAL IMPAIRMENT AT TIME OF FI

ACTION OF CASUALTY : 024 - VOLUNTARILY ENTERED OR REMAINED FOR FIRE FIGHTING

IGNITION OF CLOTHING : 030 - NOT APPLICABLE

TYPE OF FABRIC IGNITED : 040 - NOT APPLICABLE

CAUSE OF FAILURE TO ESCAPE : 050 - UNKNOWN

CAUSE OF INJURY/DEATH : 107 - UNCLASSIFIED

Investigating Officer  
MAIN, TED

LAFC Badge #  
1320

Telephone  
604-853-3566

ReportDate  
2014-11-28



PROVINCE OF BRITISH COLUMBIA  
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## FIRE REPORT - STRUCTURE

INCIDENT NUMBER: CCH 2014 09 14 14 02

Location of Incident: 44075 YALE RD  
CHILLIWACK BC

# of Occupants (At time of fire): 0 # of Injured: 0 # of Deaths: 0 Total Dollar Loss Estimate: s.21

Related to Wildland Interface Fire: NO Property Value: s.21 Content Value: s.21 Total Value at Risk: s.21

Code Name : Code Description

PROPERTY COMPLEX : 5500 SERVICE STATION WITH STORAGE IN BACK LOT - INCLUDES FUEL DIS  
PROPERTY CLASSIFICATION : 5730 VEHICLE REPAIR GARAGE, VEHICLE PAINT/POWDER COATING SHOP. (E  
GENERAL CONSTRUCTION : 1000 COMBUSTIBLE CONSTRUCTION - OPEN WOOD JOIST  
BUILDING HEIGHT : 0010 1 STORY ABOVE GRADE  
GROUND FLOOR AREA : 2000 101 TO 500M2 (1077 - 5382FT2)  
YEAR OF CONSTRUCTION : 1975 1975  
MANUAL FIRE PROTECTION : 4000 EXTINGUISHER ONLY  
OUTSIDE FIRE PROTECTION : 1000 PUBLIC HYDRANT PROTECTION & FIRE DEPARTMENT  
SPRINKLER PROTECTION : 7000 NO SPRINKLER PROTECTION  
AUTOMATIC FIRE ALARM SYSTE : 3000 FIRE ALARM SYSTEM - OFF-SITE MONITORING AGENCY  
SMOKE ALARM OPERATION : 9500 ALARM NOT ACTIVATED - UNKNOWN  
INITIAL DETECTION : 4000 HEAT DETECTOR DEVICE  
TRANSMISSION OF ALARM : 3000 PRIVATE FIRE ALARM SYSTEM - INCLUDES SIGNAL/ALARM RECEIVED I  
FIRE SERVICE : 3000 COMPOSITE - CAREER & VOLUNTEER/PAID-ON-CALL FIRE DEPARTMENT  
INCIDENT : 1000 FIRE - FIRE DEPARTMENT ATTENDED  
ACTION TAKEN : 3000 EXTINGUISHED BY FIRE DEPARTMENT  
METHOD OF FIRE CONTROL : 4800 PORTABLE/FIXED WATER DELUGE/MASTER STREAM SET  
FIRE ORIGIN, LEVEL : 3000 GROUND FLOOR, GRADE LEVEL OR GRADE TO 3M (10FT)  
FIRE ORIGIN, AREA : 6100 MACHINERY ROOM - INCLUDES ELEVATOR MACHINERY ROOM, ENGINE  
RO  
EXTENT OF FIRE : 5000 CONFINED TO BUILDING OF ORIGIN  
EXTENT OF DAMAGE : 5000 CONFINED TO BUILDING OF ORIGIN  
IGNITING OBJECT : 0000 CANNOT BE DETERMINED  
FUEL OR ENERGY : 0000 CANNOT BE DETERMINED  
FORM OF HEAT : 0000 CANNOT BE DETERMINED  
MATERIAL FIRST IGNITED : 0000 CANNOT BE DETERMINED  
ACT OR OMISSION : 4400 ELECTRICAL SHORT CIRCUIT

Investigating Officer LAFC Badge #  
DAVIES, ERIC 1906

Telephone ReportDate  
604-792-8713 2015-01-12

PROVINCE OF BRITISH COLUMBIA  
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FIRE REPORT - STRUCTURE  
(PRODUCT/EQUIPMENT)  
INCIDENT NUMBER: CCH 2014 09 14 14 02

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LOG #	: 171386		
ITEM TYPE	: NOT GIVEN		
ITEM DESCRIPTION	:		
MAKE	: TOYOTA	CERT. AGENCY1	:
MODEL	: YARIS	CERT. AGENCY2	:
YEAR	:	CERT. AGENCY3	:
LICENSE NO.	: UNKNOWN	CERT. AGENCY4	:
SERIAL NO.	: UNKNOWN	CERT. AGENCY5	:
MAKE	: TOYOTA		

COMMENTS :


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LOG #	: 171387		
ITEM TYPE	: NOT GIVEN		
ITEM DESCRIPTION	:		
MAKE	: FORD	CERT. AGENCY1	:
MODEL	: SUV	CERT. AGENCY2	:
YEAR	:	CERT. AGENCY3	:
LICENSE NO.	: UNKNOWN	CERT. AGENCY4	:
SERIAL NO.	: UNKNOWN	CERT. AGENCY5	:
MAKE	: FORD		

COMMENTS :

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Investigating Officer	LAFC Badge #
DAVIES, ERIC	1906

Telephone	ReportDate
604-792-8713 	2015-01-12

PROVINCE OF BRITISH COLUMBIA  
Ministry of Justice  
Emergency Management BC / Office of the Fire Commissioner

FIRE REPORT - STRUCTURE (NARRATIVE)

INCIDENT NUMBER: CCH 2014 09 14 14 02

**Remarks:**

2014-1484 E-1 ON SCENE WITH HEAVY GREY SMOKE AND FLAME SHOWING FROM THE ROOF ON SIDE 'C'. MADE ACCESS TO COMPOUND FOR A 360. GAS SHUT OFF AT THE METER. ALL DOORS WERE SECURE, LIKELY NO OCCUPANTS SET UP PPP IN THE FRONT OFFICE FOR SALVAGE OPERATIONS. ATTEMPTS TO MAKE ACCESS TO THE FIRE ROOM FAILED. DEFENSIVE ATTACK FROM SIDE 'C' WITH HAND LINES AND SIDE 'B' WITH L-1. PULLED OUT OFFICE EQUIPMENT AND COMPUTERS FROM OFFICE DURING SALVAGE OPERATIONS. ATTEMPTS TO OPEN FRONT BAY DOORS TO VENT FAILED. CREW WAS SENT TO THE ROOF OF THE OFFICE TO ENSURE FIRE DIDN'T PASS BLOCK WALL. GAS AND HYDRO WERE SHUT OFF AT THE ROAD. RCMP PROVIDED TRAFFIC CONTROL. BCAS SET UP IN REHAB.

Investigating Officer  
DAVIES, ERIC

LAFC Badge #  
1906

Telephone  
604-792-8713

Report Date  
2015-01-12



PROVINCE OF BRITISH COLUMBIA  
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Emergency Management BC / Office of the Fire Commissioner

## FIRE REPORT - STRUCTURE (NAMES)

INCIDENT NUMBER: CCH 2014 09 14 14 02

Name no. : 1  
Name : UNKNOWN, UNKNOWN  
Address : 0

Name Status : OWNER  
Phone :

Claims Adjuster Name :  
Claims Adjuster Firm :  
Claim Number :  
Insurance Company :  
Policy Number :

## LOSS ESTIMATES:

Property Loss : s.21

Content Loss : s.21

Total Loss : s.21

REMARKS:

Investigating Officer : LAFB Badge #  
DAVIES, ERIC : 1906

Telephone : ReportDate  
604-792-8713 : 2015-01-12



PROVINCE OF BRITISH COLUMBIA  
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Emergency Management BC / Office of the Fire Commissioner

## FIRE REPORT - STRUCTURE

INCIDENT NUMBER: **DLA 2012 03 29 21 01**

Location of Incident: **26675 32 AVENUE  
LANGLEY TOWNSHIP BC V4W3G1**

# of Occupants (At time of fire): **4**      # of Injured: **0**      # of Deaths: **0**      Total Dollar Loss Estimate: **s.22**

Related to Wildland Interface Fire: **NO**      Property Value: \$ **s.22**      Content Value: \$ **s.22**      Total Value at Risk: **s.22**

**Code Name :      Code Description**

PROPERTY COMPLEX : 3400 RESIDENTIAL - SINGLE DETACHED  
PROPERTY CLASSIFICATION : 3990 RESIDENTIAL MISCELLANEOUS - UNCLASSIFIED (DESCRIBE)  
GENERAL CONSTRUCTION : 1000 COMBUSTIBLE CONSTRUCTION - OPEN WOOD JOIST  
BUILDING HEIGHT : 0020 2 STORIES ABOVE GRADE  
GROUND FLOOR AREA : 2000 101 TO 500M2 (1077 - 5382FT2)  
YEAR OF CONSTRUCTION : 1977 1977  
MANUAL FIRE PROTECTION : 4000 EXTINGUISHER ONLY  
OUTSIDE FIRE PROTECTION : 1000 PUBLIC HYDRANT PROTECTION & FIRE DEPARTMENT  
SPRINKLER PROTECTION : 7000 NO SPRINKLER PROTECTION  
AUTOMATIC FIRE ALARM SYSTE : 1000 NO FIRE ALARM SYSTEM  
SMOKE ALARM OPERATION : 1000 ALARM ACTIVATED - ASSISTED OCCUPANT(S) IN EVACUATING  
INITIAL DETECTION : 7000 VISUAL SIGHTING OR OTHER MEANS OF PERSONAL DETECTION (E.G. S  
TRANSMISSION OF ALARM : 1000 911  
FIRE SERVICE : 3000 COMPOSITE - CAREER & VOLUNTEER/PAID-ON-CALL FIRE DEPARTMENT  
INCIDENT : 1000 FIRE - FIRE DEPARTMENT ATTENDED  
ACTION TAKEN : 3000 EXTINGUISHED BY FIRE DEPARTMENT  
METHOD OF FIRE CONTROL : 4300 38MM/42MM (1 1/2"/1 3/4") HOSE - 2 OR MORE HAND LINES  
FIRE ORIGIN, LEVEL : 4000 2ND STOREY OR OVER 3M TO 6M (10FT TO 20FT) ABOVE GRADE  
FIRE ORIGIN, AREA : 3000 ELECTRONIC EQUIPMENT COMMUNICATION ROOM - INCLUDES RADAR, TE  
EXTENT OF FIRE : 5000 CONFINED TO BUILDING OF ORIGIN  
EXTENT OF DAMAGE : 5000 CONFINED TO BUILDING OF ORIGIN  
IGNITING OBJECT : 5900 ELECTRICAL DISTRIBUTION EQUIPMENT - UNCLASSIFIED (DESCRIBE)  
FUEL OR ENERGY : 6000 ELECTRICITY  
FORM OF HEAT : 2000 SPARK, ELECTRICAL - INCLUDES ARC, DISCHARGE. (EXCLUDES STATI  
MATERIAL FIRST IGNITED : 4100 WOOD - INCLUDES BOX, BARREL, CASE, FINISHED LUMBER, PLYWOOD.  
ACT OR OMISSION : 4400 ELECTRICAL SHORT CIRCUIT

Investigating Officer	LAFC Badge #	Telephone	ReportDate
WALKER, PATRICK	1576	604-532-7514	2012-03-30

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FIRE REPORT - **STRUCTURE** (NARRATIVE)

INCIDENT NUMBER: **DLA 2012 03 29 21 01**

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**Remarks:**

AREA OF ORIGIN THE AREA OF ORIGIN OF THE FIRE WAS AT THE ELECTRICAL METER BASE. CORROSION OF THE CONNECTORS AT THE METER BASE ARE INDICATORS THAT POSSIBLE LOOSE CONNECTION OR CORROSION DUE TO EXPOSURE TO ELEMENTS, CORROSION OR LOOSE CONNECTIONS CAN CAUSE EXCESSIVE HEAT BUILDUP THIS EXCESSIVE HEAT BUILDUP IS DUE TO ADDITIONAL RESISTANCE AT THE POINT OF CONTACT. RESISTANCE CAUSED HEAT TO BUILD TO THE POINT THAT SURROUNDING INSULATION ON THE WIRE BURNED OFF AND SUFFICIENT HEAT AND TEMPERATURE TO IGNITE A CLOSE COMBUSTIBLE MATERIAL THE HEAT WAS PRODUCED BY ELECTRICAL ENERGY. THE METER BASE INSTALLATION WAS TYPICAL FOR THE PERIOD CONSTRUCTION OF THIS HOME. WHILE NEW INSTALLATIONS REQUIRE BONDING OF THE METER BASE AT THE TIME OF THIS INSTALLATION THIS HOME MET REQUIREMENTS AT THE TIME OF CONSTRUCTION (AT THE METER BASE) THE WIRING IN THE HOME SHOWED SOME UPGRADE WITH THE INSTALLATION OF A SUBPANEL IN THE BASEMENT AREA. ELECTRICAL SAFETY AUTHORITY IS RESEARCHING TO DETERMINE IF ADDITIONAL PERMITS WERE TAKEN OUT ON THIS PROPERTY. THE HOME HAD NUMEROUS INDICATORS IN THE CARPORT AREA AND THE BASEMENT SUITE OF ELECTRICAL WORK THAT WAS NOT COMPLETED IN A PROFESSIONAL MANNER. OTHER ITEMS NOTICED AT THE TIME OF INVESTIGATION THE HEATING SYSTEM BETWEEN THE UPPER FLOOR AND THE ENTRY LEVEL WAS A SHARED FORCED AIR SYSTEM. THIS INSTALLATION WOULD NOT PROVIDE THE SEPARATION REQUIREMENTS OF SECONDARY SUITES. THE NATURAL GAS HOT WATER TANK WAS REPLACED WITH AN ELECTRIC HOT WATER TANK BUT THE COMBINATION VENTING SYSTEM ORIGINALLY DESIGNED TO VENT THE PRODUCTS OF COMBUSTION FROM THE HOT WATER TANK AND FURNACE WAS NOT PROPERLY CAPPED OFF CREATING POSSIBLE CARBON MONOXIDE PROBLEM TO THE OCCUPANTS. WHILE THE ELECTRICAL LOAD WAS NOT CALCULATED PREVIOUSLY A GENERAL CALCULATION OF THE TWO ELECTRIC STOVES, MULTIPLE APPLIANCES, TELEVISIONS, DISHWASHERS, HOT WATER TANK AND A SHARED LAUNDRY INDICATED THAT THE ELECTRICAL WAS NEARING AN OVERLOAD POTENTIAL. THERE WERE SMOKE DETECTORS INSTALLED IN THE HOME BUT NONE WERE INTERCONNECTED, INTERCONNECTED SMOKE DETECTORS ARE REQUIRED TO ALERT ALL OCCUPANTS ON ALL LEVELS OF A POSSIBLE FIRE CONDITION. THE MAJORITY OF THE DETECTORS WERE BATTERY OPERATED. THE DETECTOR ON THE GROUND LEVEL WAS BATTERY OPERATED BUT WAS FOUND LOCATED HUNG ON A NAIL ON THE WALL AND NOT MOUNTED ON CEILING AS PER MANUFACTURE INSTRUCTIONS. THE DOORS LOCATED AT THE GROUND LEVEL SEPARATING THE SUITE FROM THE UPPER FLOOR DID NOT MEET THE RATING REQUIREMENT NECESSARY REQUIRED FOR A SECONDARY SUITE. NUMEROUS SMOKING MATERIALS WERE FOUND AT THE HOME LOCATED ON SOFAS BUT DID NOT CONTRIBUTE TO THE FIRE.

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Investigating Officer	LAFC Badge #	Telephone	ReportDate
WALKER, PATRICK	1576	604-532-7514	2012-03-30

PROVINCE OF BRITISH COLUMBIA  
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Emergency Management BC / Office of the Fire Commissioner

FIRE REPORT - **STRUCTURE** (NAMES)INCIDENT NUMBER: **DLA 2012 03 29 21 01**

Name no. : 1  
Name : **s.22**  
Address : 26675 32 AVENUE  
ALDERGROVE BRITISH COLUMBIA

Name Status : OWNER  
Phone : **s.22**

Claims Adjuster Name : 1. DISHER , MATT  
Claims Adjuster Firm : 1. WAWANEESA  
Claim Number : 1. **s.22**  
Insurance Company : 1. WAWANEESA  
Policy Number : 1 **s.22**

## LOSS ESTIMATES:

Property Loss : \$ **s.22**Content Loss : **s.22**Total Loss : **s.22**

## REMARKS:

FIRE STARTED A METER BASE

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Investigating Officer	LAFC Badge #	Telephone	ReportDate
WALKER, PATRICK	1576	604-532-7514	2012-03-30

