

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

## FIRE REPORT - STRUCTURE

INCIDENT NUMBER: CSY 2018 01 27 03 02

Location of Incident: **13464 98A AVE  
SURREY BC**

# of Occupants (At time of fire): **0**    # 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 : 7810 GARAGE: INDIVIDUAL, DETACHED RESIDENTIAL PARKING IN ONE-STOR  
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 : 0000 CANNOT BE DETERMINED  
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 : 1000 NO FIRE ALARM SYSTEM  
SMOKE ALARM OPERATION : 9900 NO SMOKE ALARM INSTALLED  
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 : 4700 VEHICLE STORAGE - INCLUDES GARAGE, CARPORT. (EXCLUDES OUTSID  
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 : 0000 CANNOT BE DETERMINED

Investigating Officer	L AFC Badge #	Telephone	ReportDate
WILSON, BEN	2549	604-543-6700	2018-01-30

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FIRE REPORT - **STRUCTURE** (NARRATIVE)

INCIDENT NUMBER: **CSY 2018 01 27 03 02**

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**Remarks:**

SURREY FIRE INVESTIGATORS 6.8 AND 6.3 ATTENDED THE SCENE ON MONDAY JANUARY 29, 2018 AT APPROXIMATELY 10:00. SCENE CONTINUITY WAS NOT MAINTAINED. THE INVESTIGATORS OBSERVED A LARGE DETACHED GARAGE IN THE SOUTH EAST CORNER OF THE PROPERTY, JUST BEHIND AND TO THE LEFT OF THE MAIN DWELLING. THE MAIN DWELLING APPEARED TO BE VACANT. THE GARAGE WAS APPROXIMATELY 1600 SQUARE FEET AND HAD OVER 12 FEET IN OVER HEAD HEIGHT. THE STRUCTURE WAS CONSTRUCTED OF DIMENSIONAL LUMBER, AND THE JOISTS AND TRUSSES WERE EXPOSED. THE FIRE DAMAGE TO THE STRUCTURE WAS GENERALIZED TO THE REAR AREA OF THE BUILDING WHERE THERE WAS A SMALL MEZZANINE APPROXIMATELY 6 FEET DEEP SPANNING THE WIDTH OF THE GARAGE. THE REAR HALF OF THE ROOF STRUCTURE HAD COLLAPSED OR BEEN CONSUMED AS A RESULT OF THE FIRE. THE STRUCTURAL MEMBERS OF REAR WALL OF THE BUILDING SHOWED THE MOST FIRE DAMAGE. THERE WAS A PRONOUNCED V-PATTERN ON THE REAR WALL EXTENDING TO THE EAST AND WEST WALLS. THE MATERIALS THAT WERE LEFT BEHIND OVERHEAD MADE IT DANGEROUS TO WORK IN THE AREA OF ORIGIN BELOW. THE INVESTIGATORS WERE UNABLE TO ENTER THE AREA OF ORIGIN DUE TO THE SAFETY CONCERN OF POSSIBLE FURTHER STRUCTURAL COLLAPSE. THE INVESTIGATORS OBSERVED IN THE GARAGE MULTIPLE HEATING EQUIPMENT PIECES AND EVIDENCE OF POSSIBLE SQUATTING. BBQ, SLEEPING BAG, AND WHAT SEEMED TO BE A CONSTRUCTION HEATER OR STOVE CHIMNEY. AT THIS TIME, UNLESS ADDITIONAL INFORMATION BECOMES AVAILABLE, THE CAUSE OF THIS FIRE IS UNDETERMINED. IT IS THE INVESTIGATORS' OPINION THAT PROBABLE CAUSE OF THE FIRE DUE TO ACCIDENTAL IGNITION OF COMBUSTIBLE MATERIALS CAUSED BY A HEAT SOURCE OR OPEN FLAME. NOTE: REPORT WRITTEN BY 6.3 REVIEWED AND EDITED BY 6.8

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FIRE REPORT - **STRUCTURE** (NAMES)

INCIDENT NUMBER: **CSY 2018 01 27 03 02**

Name no. : 1  
Name : **s.22**  
Address : 0

Name Status : OWNER  
Phone :

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

LOSS ESTIMATES:

Property Loss : **s.22**

Content Loss : **s.22**

Total Loss : **s.22**

REMARKS:

Investigating Officer : LAFB Badge #  
WILSON, BEN : 2549

Telephone :  
604-543-6700  
ReportDate :  
2018-01-30

