

Location of Incident: **1380 176 ST
SURREY BC**

of Occupants (At time of fire): **3** # of Injured: **0** # of Deaths: **0** Total Dollar Loss Estimate: **\$14,000**

Related to Wildland Interface Fire: **NO** Property Value: **\$100,000** Content Value: **\$40,000** Total Value at Risk: **\$140,000**

Code Name : Code Description

PROPERTY COMPLEX : 9200 FARM OR AGRICULTURAL USE
PROPERTY CLASSIFICATION : 9260 COMMERCIAL GREENHOUSE FACILITY
GENERAL CONSTRUCTION : 1000 COMBUSTIBLE CONSTRUCTION - OPEN WOOD JOIST
BUILDING HEIGHT : 0010 1 STORY ABOVE GRADE
GROUND FLOOR AREA : 3000 501 TO 1000M2 (5383 - 10764FT2)
YEAR OF CONSTRUCTION : 1975 1975
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 : 4800 AGRICULTURAL PRODUCTS STORAGE
EXTENT OF FIRE : 3000 CONFINED TO ROOM OF ORIGIN
EXTENT OF DAMAGE : 4000 CONFINED TO FLOOR LEVEL OF ORIGIN
IGNITING OBJECT : 6550 GROW LAMPS/LIGHTS - COMMONLY ASSOCIATED WITH HYDROPONICS OPE
FUEL OR ENERGY : 6000 ELECTRICITY
FORM OF HEAT : 6000 HOT OBJECT - DIRECT HEAT BY CONDUCTION OR RADIATION, NO DIRE
MATERIAL FIRST IGNITED : 8900 AGRICULTURAL, FORESTRY PRODUCTS - UNCLASSIFIED (DESCRIBE)
ACT OR OMISSION : 9950 ILLEGAL OPERATIONS/ACTIVITIES (E.G. GROW OPS, METH LABS)

Investigating Officer	LAFC Badge #	Telephone	ReportDate
STEFAN, JASON	2824	604-543-6700	2021-01-27

Remarks:

SURREY FIRE INVESTIGATOR 6.3 ATTENDED THE INCIDENT SCENE AT APPROXIMATELY 12:00 DEC. 24 2020. FIRE SUPPRESSION ACTIVITIES WERE ACTIVE UPON ARRIVAL. RCMP AND BCAS WERE ALSO ON SCENE. SCENE CONTINUITY WAS MAINTAINED. THE DAY WAS CLEAR WITH GOOD VISIBILITY. THE INVESTIGATOR OBSERVED A FARM PROPERTY THAT HAD APPROXIMATELY JUST UNDER 10,000 SQUARE METERS OF GREEN HOUSE SPACE. MOST OF THE GREEN HOUSE SPACE OBSERVED WAS NOT BEING USED AND WAS IN A STATE OF DISREPAIR. THE INVESTIGATOR OBSERVED APPROXIMATELY 15% OF THE TOTAL AREA WAS BEING USED FOR MARIJUANA CULTIVATION. THERE WERE MULTIPLE ROOMS FOR PRODUCING AT DIFFERENT STAGES OF GROWTH. THROUGHOUT THE GREEN HOUSE SPACE THERE WERE MANY ELECTRICAL CONCERNS INCLUDING BUT NOT LIMITED TO OPEN JUNCTION BOXES, UNSECURED WIRING, AND EQUIPMENT BEING POWERED BY EXTENSION CORDS AND POWER BARS. ON THE EXTERIOR OF THE BUILDING THERE WERE MANY SECURITY CAMERAS. THERE WAS ALL SOME EQUIPMENT OBSERVED THAT THE OPERATOR INDICATED WAS FOR EXTRACTION OF THC, THROUGH A PROCESS USING ISOPROPYL ALCOHOL. FIRE DAMAGE TO THE STRUCTURE WAS CONTAINED TO AN AREA OF THE NEAR THE CENTRE OF THE FACILITY. THE FIRE DAMAGE AREA WAS WHERE SOME MARIJUANA GROWING WAS OCCURRING. THIS PART OF THE STRUCTURE WAS MORE OF A SHED OR BARN TYPE BUILDING, WITH WOODEN TRUSSES AND STEEL ROOF AND EXTERIOR WALLS, COMPARED WITH THE ADJOINING SPACES THAT WERE GREEN HOUSE. THERE WAS ALSO A LIVING AREA BUILT INTO THIS PART OF THE STRUCTURE. INDICATIONS TO THE INVESTIGATOR WERE THAT SOMEONE HAD BEEN IN THE LIVING AREA AT THE TIME OF THE FIRE. THE FIRE PATTERNS OBSERVED INDICATE THAT THE FIRE SPREAD FROM THE CENTRE OF THIS BARN LIKE STRUCTURE TO THE AREA WHERE THERE WAS LIVING 'QUARTERS'. THE AREA OF ORIGIN WAS ROUGHLY IN THE CENTRE OF THE BARN LIKE STRUCTURE. THERE WERE STRUCTURAL BEAMS IN PLACE HOLDING LARGE DIAMETER PIPING THAT HAD BUCKLED DUE TO PROLONGED HEAT EXPOSURE. THE INVESTIGATOR OBSERVED IN THE AREA WERE MORE PLANTS, IMPROPER ELECTRICAL WIRING AND GROW LIGHTS. THE OPERATOR OF THE PROPERTY INDICATED THAT THIS AREA HAD PLANTS THAT WERE NEAR HARVEST. SECURITY CAMERA RECORDING DEVICE WAS IDENTIFIED AND SHOWN TO THE RCMP OFFICER ON SCENE. THE FIRE INVESTIGATOR DID NOT OBSERVE ANY OF THE SECURITY FOOTAGE. AT THIS TIME, UNLESS ADDITIONAL INFORMATION BECOMES AVAILABLE, THIS FIRE IS DEEMED BE ACCIDENTAL WITH A PROBABLE CAUSE OF AN ELECTRICAL FAILURE, COMMONLY ASSOCIATED WITH THIS TYPE OF MARIJUANA CULTIVATION OPERATION.

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

Name Status : OCCUPANT
Phone :

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

LOSS ESTIMATES:

Property Loss : \$0 Content Loss : \$4,000 Total Loss : \$4,000

REMARKS:

Name no. : 2
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 : \$10,000 Content Loss : \$0 Total Loss : \$10,000

REMARKS:

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STEFAN, JASON 2824

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