



STRUCTURE FIRE REPORT

OFFICE OF THE FIRE COMMISSIONER
PO Box 9491 Stn. Prov. Govt.
VICTORIA BC V8W 9N7
TEL. (250) 356-9000 FAX (250) 356-9019

Incident Number: 01
CKE1007312102

Location of Fire Incident (Suite, Number, Street, City)

POSTAL CODE

1851 KIRSCHNER

RD

KELOWNA

THE FOLLOWING SECTION REFERS TO SELECTED STATUS:

Property Complex: 5700 Commercial centre, shopping centre, strip mall
Property Classification: 7990 Miscellaneous storage properties - unclassified (descr
General Construction: 2000 Protected combustible construction - wood protected by
Building Height: 0010 1 Storey above grade
Ground Floor Area: 5000 2501 to 5000 m² (26911 - 53820 ft²)
Year of Construction: 0000 Cannot be determined
Manual Fire Protection: 4000 Extinguisher only
Outside Fire Protection: 1000 Public hydrant protection & fire department
Sprinkler Protection: 7000 No sprinkler protection
Automatic Fire Detection: 1000 No fire alarm system
Smoke Alarm Operation: 0000 Cannot be determined
Initial Detection: 7000 Visual sighting or other means of personal detection (
Transmission of Alarm: 1000 911
Fire Service: 3000 Composite - career & volunteer/paid-on-call fire depar
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")
Fire Origin (Level): 0000 Cannot be determined
Fire Origin (Area): 0000 Cannot be determined
Extent of Fire: 6000 Extended beyond property of origin
Extent of Damage: 6000 Extended beyond 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
Number of Occupants: 0
Property Value: s.21

Contact Number: 0 Contact Type Owner Status:

Contact Name: Bisaro

Donna

Last Name, First Name

Business Name: Whitworth Holdings

Address:

Telephone: () -

City:

Postal Code: -

Adjustor Name:

s.22

Adjustor Company:

Claim Number:

Insurance Company:

Policy Number:

Contents Loss: 0
Date Printed: 11/08/2010

Building/Vehicle Loss: s.21

Contents Value: 0

Building/Vehicle Value: s.21

Signature

Total Claim Paid: 0

Reporting Officer: JASON L BROLUND

Rank: ASST.CHIEF

LAFC #: 1844
JAG 2012-00584

Page 1



STRUCTURE FIRE REPORT

OFFICE OF THE FIRE COMMISSIONER
PO Box 9491 Stn. Prov. Govt.
VICTORIA BC V8W 9N7
TEL. (250) 356-9000 FAX (250) 356-9019

REMARKS: EXPLAIN CIRCUMSTANCES UNDER WHICH FIRE ORIGINATED:

At 21:37 the Kelowna Fire Department responded to a major commercial building fire at Stewart Centre 1855 Kirschner Rd. On arrival crews found the building fully involved. 4 Engines, 2 Ladder Trucks, 1 Rescue Truck, 1 Hazmat Truck, Command Unit, Safety Officer, RCMP and BCAS are on scene. A tactical evacuation has been done in the area temporarily which has closed Harvey Ave from Burch to Cooper and Springfield Rd from Burch to Cooper. Any residents affected by the tactical evacuation are asked to attend the 1st United Church at 721 Bernard Ave (corner of Richter and Bernard) further updates will be provided on when affected residents may return to the area. No injuries reported at this time, damage assessment not available at this time, the cause of the fire is under investigation.

Thomas Doherty
Assistant Fire Chief
Kelowna Fire Department

REMARKS: EXPLAIN CIRCUMSTANCES UNDER WHICH FIRE ORIGINATED:

An update as of 0500hrs:

Kelowna Fire Department crews remain on scene. The fire has been suppressed, however many hotspots remain within the building and crews are focusing their efforts on knocking these down to limit the amount of smoke that continues to be given off. Hard work and determination by fire crews this evening resulted in containment of the fire to one building, saving the structure located next door from what appeared to be almost certain destruction. One firefighter was injured after experiencing smoke inhalation and was treated at the hospital and has since been released.

Springfield Rd and Highway 97 have both been re-opened to traffic and any evacuees can now return. The ESS centre has been closed after caring for residents that were displaced in the evacuation.

Access to the area immediately surrounding the fire remains restricted. This includes Kirschner Rd, Dickson Ave and Dolphin Ave. We ask that the public stay away at this time, if at all possible.

A major point of concern exists around the types of materials being stored in the building, including a welding supply, irrigation supply and agricultural supply warehouse. A volatile mix of explosive materials combined with fertilizers and pesticides have burnt, hence the need for the evacuation and ongoing concern regarding water contamination due to firefighting water than has runoff from the scene. The fire department and the city are taking all steps required to mitigate this emergency, including a number of city crews that are removing contaminated water from catch basins and sampling water courses that run through the area.

The provincial Environment Ministry has been advised and we are working with Interior Health to address air and water quality monitoring issues as required.

An emergency response team has been dispatched, representing the tenants in the building and we will be working with this team to mitigate the remaining product and any environmental damage caused by the fire and fire suppression activities.

Tenants of the building that have not been notified are asked to meet at the building at 9am Sunday morning for further information. The fire investigation has begun, however no cause has been determined and no dollar loss is available at this time.

Jason Brolund
Assistant Chief
Kelowna Fire Department

REMARKS: EXPLAIN CIRCUMSTANCES UNDER WHICH FIRE ORIGINATED:

From: Jason Brolund Sent: August 2, 2010 15:19
Subject: RE: Commercial Fire on Kirschner

A fire investigation was conducted and, the cause was not determined. The investigation has been turned over to the RCMP. The dollar loss is estimated to be \$21 dollars, based upon the building value.

Information regarding the Mill Creek Spill will be provided via the Emergency Operations Centre.

Investigation Remarks

Investigator: PAUL JOHNSON

Date Investigation Began: 31/07/2010

Completion Date: 03/08/2010

Incident date: July 31, 2010

Location: 1851 Kirschner Road

Date Printed: 11/08/2010

Incident Number: CKE1007312102

LAFC Performing Investigation: Johnson

LAFC Badge: 2495

Signature



STRUCTURE FIRE REPORT

OFFICE OF THE FIRE COMMISSIONER
PO Box 9491 Stn. Prov. Govt.
VICTORIA BC V8W 9N7
TEL. (250) 356-9000 FAX (250) 356-9019
RCMP File Number 2010-37678

INVESTIGATORS ANALYSIS:

Investigation July 31, 2010 22:30

For location reference the front of the structure (facing west) shall be considered the Alpha side, the north wall shall be considered the Bravo side, the east wall shall be considered the Charlie side and the south side shall be considered the Delta side.

A structure fire was reported at commercial building located at 1851 Kirschner Road. The structure is a wood frame structure with containing a fire wall and fire separations. The roof was combustible construction with a large glue laminate beam running down the centre of the building from east to west.

The businesses occupying the building (from East to West) were Univar Chemicals, Pro Source Irrigation, Reliable Welding Supplies, Stay Tuned Sports, Tile and Stone Factory Outlet and Interior Health.

I attended the scene at approximately 22:30 during the fire event. I proceeded to photograph all sides of the fire as the structure burned. Additionally, I spoke with several firefighters who were on the first line trucks and witnesses who were near the fire ground.

The firefighters I spoke with stated that the fire had already gone through the roof and was fully involved by the time they arrived. Platoon Captain Kelly Stephens stated that it appeared the fire may have originated at the rear of the building, possibly at Pro Source Irrigation. It appeared to more intense during initial stages of the fire attack. Analysis of photos posted on Castanet.net showed the Stone business was more or less intact during earlier photos.

Witnesses and spectators were questioned during the fire event. s.22 stated that s.22 had been watching TV when they heard an explosion. s.22 saw the fire s.22 and called 911. While calling, they noted an individual riding to the top of the adjacent parkade on a low trick mountain bike. The individual had s.22. Apparently he was riding his bike extremely fast. After the second explosion he left the parkade. RCMP were immediately notified of the witness that evening and the witnesses phone number was provided.

s.22 was another witness to the fire. s.22 filmed the fire with his I-Phone prior to the explosions. He was filming the fire prior to the first

Date Printed 11/08/2010

Signature

NAMES REPORT

Incident Date and Time: 31/07/2010 21:37:06
Incident Address: 1851 KIRSCHNER
City: KELOWNA

Incident Number: CKE1007312102
Postal Code: -

Reporting Officer: JASON L BROLUND

Rank: ASST.CHIEF

LAFC #: 1844

Total Loss: s.21

Contact Number: 0 Contact Type Owner

Status:

Contact Name: Bisaro

Donna

Last Name, First Name

Business Name: Whitworth Holdings

Address:

Telephone: () -

City:

Postal Code: -

Adjustor Name:

Adjustor Company:

Claim Number:

Insurance Company:

Policy Number:

Contents Loss: 0

BuildingVehicle Loss: s.21

Contents Value: 0

Building/Vehicle Value: s.21

Total Claim Paid: 0

Reporting Officer: JASON L BROLUND

Rank: ASST.CHIEF

LAFC #: 1844

Date Printed 11/08/2010

Signature



PROVINCE OF BRITISH COLUMBIA
 Ministry of Public Safety and Solicitor General
 Emergency Management BC / Office of the Fire Commissioner

FIRE REPORT - **STRUCTURE**

INCIDENT NUMBER: **CKE 2010 07 31 21 01**

Location of Incident: **1851 KIRSCHNER ROAD
KELOWNA BC**

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

Related to Wildland Interface Fire: **NO** Property Value: **0** Content Value: **\$0** Total Value at Risk: **0**
s.21

Code Name : Code Description

PROPERTY COMPLEX : 5700 COMMERCIAL CENTRE, SHOPPING CENTRE, STRIP MALL
 PROPERTY CLASSIFICATION : 7990 MISCELLANEOUS STORAGE PROPERTIES - UNCLASSIFIED (DESCRIBE)
 GENERAL CONSTRUCTION : 2000 PROTECTED COMBUSTIBLE CONSTRUCTION - WOOD PROTECTED BY PLAST
 BUILDING HEIGHT : 0010 1 STORY ABOVE GRADE
 GROUND FLOOR AREA : 5000 2501 TO 5000M2 (26911 - 53820FT2)
 YEAR OF CONSTRUCTION : 0000 CANNOT BE DETERMINED
 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 : 0000 ALARM OPERATION CANNOT BE DETERMINED
 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 : 0000 CANNOT BE DETERMINED
 FIRE ORIGIN, AREA : 0000 CANNOT BE DETERMINED
 EXTENT OF FIRE : 6000 EXTENDED BEYOND PROPERTY OF ORIGIN
 EXTENT OF DAMAGE : 6000 EXTENDED BEYOND 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	LAFC Badge #	Telephone	ReportDate
BROLUND, JASON	1844	250-860-6419	2010-08-03

PROVINCE OF BRITISH COLUMBIA
Ministry of Public Safety and Solicitor GeneralFIRE REPORT - **STRUCTURE** (NARRATIVE)

Emergency Management BC / Office of the Fire Commissioner

INCIDENT NUMBER: **CKE 2010 07 31 21
01**

Remarks:

SEE ELECTRONIC REFERENCE NOTES.

Investigating Officer	LAFC Badge #	Telephone	ReportDate
BROLUND, JASON	1844	250-860-6419	2010-08-03

PROVINCE OF BRITISH COLUMBIA
Ministry of Public Safety and Solicitor General

FIRE REPORT - **STRUCTURE** (NAMES)

Emergency Management BC / Office of the Fire Commissioner

INCIDENT NUMBER: **CKE 2010 07 31 21 01**

Name no.	: 1
Name	: BISARO, DONNA
Address	:

Name Status	: OWNER
Phone	:

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

LOSS ESTIMATES:

Property	Content Loss : \$0	Total Loss :	s.21
Loss : s.21			

REMARKS:

Investigating Officer	LAFC Badge #	Telephone	ReportDate
BROLUND, JASON	1844	250-860-6419	2010-08-03