

SMS Incident Report

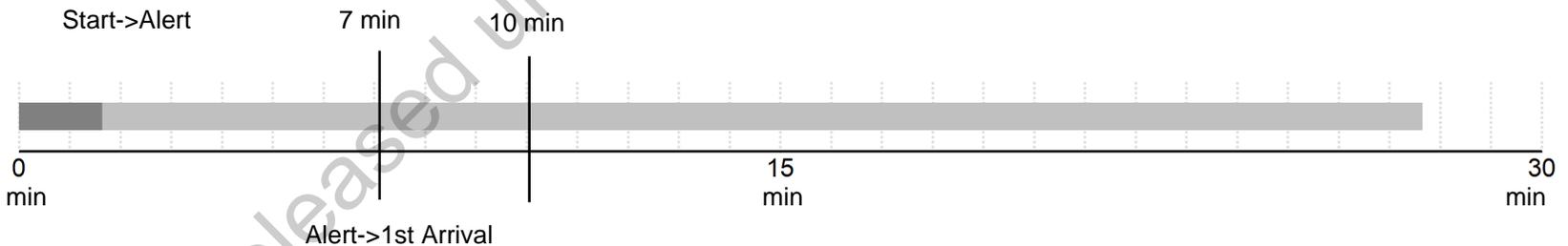
20/10/2017 11:34:48

Summary

CAD Number F2399914 **Status** Closed
Station Birkenhead Station
Incident Started 19/10/2017 10:52:09 **Incident Ended** 19/10/2017 12:27:33
Incident Type 1101: Structure fire with damage
Common Name
Address 26 PHILOMEL CRESCENT BAYSWATER
Alarm Method 111 Telephone **Alarm Level** 1
PFA Number
Zone 148101
Map Grid E 1759056 **Map Grid N** 5924841
First Caller [REDACTED] **First Caller Contact** [REDACTED]
Incident Closed 19/10/2017 12:27:33
Report Completed 13:46, Thur 19 Oct 2017 by Dean Irwin

Responses

Call Sign	Type	Station Alert	Enroute Time	Arrival Time	Departed
BIRK821	P1	10:52:57 19 Oct 2017	10:54:03 19 Oct 2017	11:04:52 19 Oct 2017	11:38:08 19 Oct 2017
WEST671	P1	10:53:00 19 Oct 2017	10:54:07 19 Oct 2017	11:07:05 19 Oct 2017	11:08:54 19 Oct 2017



Elapsed Times

Call Sign	Start To Alert	Alert To Arrival	Start To Arrival	Start To Departed
BIRK821	00:00:48	00:11:55	00:12:43	00:45:59
WEST671	00:00:51	00:14:05	00:14:56	00:16:45

Notifications

Date	Time	Party Notified
19 Oct 2017	10:57:53	FROM DEVO811 - AVAILABLE IF REQUIRED
19 Oct 2017	11:16:02	HNZ TRANSFERRED TO BIRK821

Message Log

Time	Message
10:52:38	INC INFO: HOT WATER CYLINDER ON FIRE
10:52:40	** LOI search completed at 19/10/17 10:52:40
10:52:49	** Recommended unit BIRK821 for requirement PUMP (>6.0 km)
10:52:49	** Recommended unit WEST671 for requirement PUMP (>9.5 km)
10:52:50	CALLING EVACUATING WITH CAT
10:54:04	Unit BIRK821 [K1 : PROCEEDING TO INCIDENT]
10:54:07	Unit WEST671 [K1 : PROCEEDING TO INCIDENT]
10:54:19	Unit BIRK821 [KC : UNIT CALLING]
10:54:42	Unit BIRK821 [SITREP :] WE AR ENOW FULLY CREWED
11:03:36	Unit BIRK821 [KC : UNIT CALLING]
11:04:53	Unit BIRK821 [K77 : NOTHING SHOWING]
11:07:06	Unit WEST671 [K2 : IN ATTENDANCE AT INCIDENT]
11:07:29	Unit BIRK821 [KC : UNIT CALLING]
11:08:06	Unit BIRK821 [SITREP :] SO IRWIN - SMALL FIRE IN HOT WATER CYLINDER CUPBOARD,
11:08:06	CO2 EXTINGUISHER
11:08:37	Unit BIRK821 [KC : UNIT CALLING]
11:08:55	Unit WEST671 [K3 : ON RT OUTSIDE NORMAL TURNOUT AREA]
11:09:14	Unit BIRK821 [SITREP :] HOUSING NZ REP REQUIRED FOR THIS INCIDENT
11:11:55	Unit BIRK821 [SITREP :] RESIDENTS ARE IN ATTENDANCE, IN RELATION TO SMALL FIRE
11:11:55	IN HOT WATER CUPBOARD
11:35:14	Unit BIRK821 [KC : UNIT CALLING]
11:37:28	Unit BIRK821 [STOP : MESSAGE] INCIDENT HANDED TO TENANT, HNZ REP STILL REQUIRED
11:37:28	TO ATTEND
11:38:09	Unit BIRK821 [K3 : ON RT OUTSIDE NORMAL TURNOUT AREA]
11:52:20	BUSINESS RULE CHECKS CANCELLED AT 19/10/17 11:52:20
12:27:33	** Assigned Result Code: STRU, Detailed Event Type: 1100, Qualifier 1: Q1,
12:27:33	Qualifier 2:

Incident

CAD Number	F2399914
Incident Reporter	Dean Irwin
Incident Controller	Dean irwin

Distance Travelled (km) 20
 Delay In Receiving Call

Property Details

Occupant [REDACTED]
 Building Owner Housing NZ
 General Property Use Single house
 Special Property Use Single house
 Purpose Group

Actions

Persons Reported Trapped No
 Evacuation Status Fully evacuated
 Action Prior 1 No action taken by Civilian/Occupant/Passerby
 Action Prior 2 No action taken by Civilian/Occupant/Passerby
 Action Taken Extinguishment, salvage and ventilation

Civilians

Civilians Rescued 0
 Civilians Extricated 0
 Civilians Assisted 0
 Civilians Evacuated

Origin

Location Wardrobe, Cupboard, Walk in pantry
 Level Ground level

Equipment Used

Quantity	Equipment
1	CO2 extinguisher
2	Handheld Radio (or Cellphone)
1	Vehicle Radio (LMR)

Equipment Involved

Equipment Involved
 Year
 Make
 Model

Fire

Arrival Condition	Small fire		
Heat Source	Arc from fault, Loose or broken conductor		
Termination Stage	Flame		
First Object Ignited	Electrical wire, Wiring insulation		
First Object Material	PVC eg. Floor Tiles, Guttering/Pipes, Plastic Bags, Elec. Insulation		
Second Object Ignited			
Second Object Material			
Indicated Cause	Installation deficiency		
Certainty of Cause	High		
Age of Person	Unknown		
Ethnicity	Unknown		
Gender			
FAIP Service Offered	No	FAIP Service Accepted	No

Alarms

Type of Alarm Initiating Call	Domestic Smoke Alarms	
Performance of System	Alerted occupants - detector not in room of origin	
Failure/Ineffectiveness of system		
Number of sprinkler heads operated		0

Structure

Area of One Floor		60
Age of Building	1946 - 1969	
Structural Frame Type	Timber frame unprotected (normal housing)	
Number of Floors		1
Number of Basements		0
Internal Wall Lining	Gypsum board (e.g. Gib board, Elephant board)	
Ceiling Lining	Gypsum board (e.g. Gib board, Elephant board)	
Material Generating Most Flame	Wood: Sawn, Finished timber	
Material Generating Most Smoke	Wood: Sawn, Finished timber	
Avenue of Flame Travel	Stored material	
Avenue of Smoke Travel	Stored material	
Extent of Flame Damage	Confined to part of room or area of origin	
Area of Flame Damage		1
Extent of Smoke Damage	Confined to room of origin	
Area of Smoke Damage		1
Extent of Water Damage	No damage of this type	

Area of Water Damage		0
Extent of Fire Control Damage	No damage of this type	
Area of Fire Control Damage		0

Comments

10/19/2017 1:46:55 PM

Reporter Comments

Extremely small fire in hot water cupboard, fire was caused from arching in the switch.
Fire extinguished with 1 x CO2 Extinguisher.

Dean Irwin

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