

SMS Incident Report

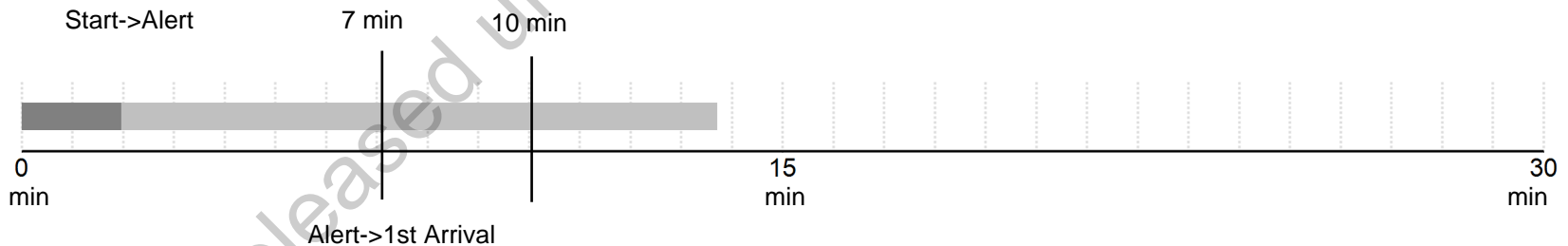
14/08/2017 14:23:58

Summary

CAD Number F2354566 **Status** Closed
Station Albany Station
Incident Started 01/08/2017 08:46:55 **Incident Ended** 01/08/2017 10:12:36
Incident Type 1101: Structure fire with damage
Common Name BPM NEW ZEALAND
Address 10 TARNDALE GROVE ROSEDALE
Alarm Method 111 Telephone **Alarm Level** 1
PFA Number
Zone 148566
Map Grid E 1752145 **Map Grid N** 5931858
First Caller **First Caller Contact** ██████████
Incident Closed 01/08/2017 10:12:36
Report Completed 21:11, Fri 11 Aug 2017 by Graeme Butter

Responses

Call Sign	Type	Station Alert	Enroute Time	Arrival Time	Departed
ALBA851	P1	08:47:52 01 Aug 2017	08:49:01 01 Aug 2017	08:51:38 01 Aug 2017	09:53:39 01 Aug 2017
EAST831	P1	08:47:56 01 Aug 2017	08:48:36 01 Aug 2017	08:55:55 01 Aug 2017	09:25:05 01 Aug 2017



Elapsed Times

Call Sign	Start To Alert	Alert To Arrival	Start To Arrival	Start To Departed
ALBA851	00:00:57	00:03:46	00:04:43	01:06:44
EAST831	00:01:01	00:07:59	00:09:00	00:38:10

Message Log

Time	Message
08:47:30	INC INFO: SMOKE LOGGED BUILDING
08:47:31	** LOI search completed at 01/08/17 08:47:31
08:47:44	** Recommended unit ALBA851 for requirement PUMP (>0.6 km)
08:47:44	** Recommended unit EAST831 for requirement PUMP (>4.3 km)
08:47:52	EVACUATION TAKEN PLACE
08:48:37	Unit EAST831 [K1 : PROCEEDING TO INCIDENT]
08:49:01	Unit ALBA851 [K1 : PROCEEDING TO INCIDENT]
08:49:17	Unit ALBA851 [K1 : PROCEEDING TO INCIDENT]
08:51:39	Unit ALBA851 [K77 : NOTHING SHOWING]
08:55:07	Unit ALBA851 [KC : UNIT CALLING]
08:55:54	Unit ALBA851 [SITREP :] SO BUTTER; SMOKE LOGGED OFFICE BRIGADE INVESTIGATING
08:55:55	Unit EAST831 [K2 : IN ATTENDANCE AT INCIDENT]
09:07:10	Unit ALBA851 [KC : UNIT CALLING]
09:07:57	Unit ALBA851 [SITREP :] SMOKE IN OFFICE SLOWLY DISSIPATING BRIGADE ATTEMPTING
09:07:57	TO FIND SOURCE
09:25:06	Unit EAST831 [K3 : ON RT OUTSIDE NORMAL TURNOUT AREA]
09:52:07	Unit ALBA851 [KC : UNIT CALLING]
09:53:12	Unit ALBA851 [STOP : MESSAGE] SMALL FIRE IN AIR CON UNIT OOA INCIDENT LEFT WITH
09:53:12	ELECTRICIAN
09:53:40	Unit ALBA851 [K4 : ON RT INSIDE NORMAL TURNOUT AREA]
10:12:35	** Assigned Result Code: STRU, Detailed Event Type: 1100, Qualifier 1: Q1,
10:12:35	Qualifier 2:

Incident

CAD Number F2354566
Incident Reporter Graeme Butter
Incident Controller SO Butter
Distance Travelled (km) 3
Delay In Receiving Call

Property Details

Occupant [REDACTED]
Building Owner Rented property
General Property Use Office, Bank, Embassy, Fire/Ambulance/Police station
Special Property Use Office: General business
Purpose Group

Actions

Persons Reported Trapped No
 Evacuation Status Fully evacuated
 Action Prior 1 No action taken by Civilian/Occupant/Passerby
 Action Prior 2
 Action Taken Ventilation only

Civilians

Civilians Rescued 0
 Civilians Extricated 0
 Civilians Assisted 0
 Civilians Evacuated

Origin

Location Ceiling and roof assembly
 Level Roof space

Equipment Used

Quantity	Equipment
1	Thermal Imaging Camera
2	Ladder
1	Hand tools - Crowbar, Saw, Hammer, Mop, Broom, Misc small gear

Equipment Involved

Equipment Involved
 Year
 Make
 Model

Fire

Arrival Condition Out on arrival
 Heat Source Short circuit arc: Mechanical damage
 Termination Stage Smoulder
 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 Short circuit, earth fault
 Certainty of Cause Medium

Age of Person No person involved
 Ethnicity No person involved
 Gender
 FAIP Service Offered No FAIP Service Accepted No

Structure

Area of One Floor		100
Age of Building	1992 - 2005	
Structural Frame Type	Reinforced concrete tilt slab	
Number of Floors		1
Number of Basements		0
Internal Wall Lining	Gypsum board (e.g. Gib board, Elephant board)	
Ceiling Lining	Combination of materials	
Material Generating Most Flame	PVC	
Material Generating Most Smoke	PVC	
Avenue of Flame Travel	No travel	
Avenue of Smoke Travel	Combination of any of: ceiling, wall, floor finish	
Extent of Flame Damage	No damage of this type	
Area of Flame Damage		0
Extent of Smoke Damage	Confined to floor of origin	
Area of Smoke Damage		30
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

8/11/2017 9:11:32 PM

Reporter Comments

This incident involved a Air conditioning motor that was mounted in the ceiling space above a false ceiling. A small part of the motor had burnt itself out prior to our arrival and sent a strong smell of electrical burning throughout the ground floor office space. The brigade has through the process of elimination worked out that the air-conditioning unit 1 is at fault but have been unable to pin point the exact location. I have called the company later in the day to confirm the cause.

Graeme Butter

Released under the Official Information Act