SMS Incident Report

28/06/2017 08:34:44

Summary

CAD Number F2310847 Status Closed

Station Otahuhu Station

Incident Started 21/05/2017 00:05:57 Incident Ended 21/05/2017 03:10:23

Incident Type1101: Structure fire with damageCommon NameSims Pacific Metals Manukau

Address 263 James Fletcher Drive Otahuhu

Alarm Method Police Call Alarm Level 3

PFA Number

Zone 14313200

Map Grid E 1762765 Map Grid N 5909252

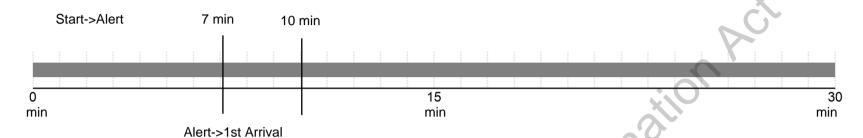
First Caller Contact

Incident Closed 21/05/2017 04:11:30

Report Completed 13:27, Sun 18 Jun 2017 by Phil Beech

Responses

Call Sign	Type	Station Alert	Enroute Time	Arrival Time	Departed
OTAH311	P1	00:07:14 21 May 2017	00:08:44 21 May 2017	00:14:20 21 May 2017	03:08:39 21 May 2017
MANG351	P1	00:07:17 21 May 2017	00:08:50 21 May 2017	00:14:20 21 May 2017	02:33:17 21 May 2017
ELLE274	PM	00:09:49 21 May 2017	00:11:46 21 May 2017	00:20:39 21 May 2017	02:20:38 21 May 2017
PAPA344	PM	00:13:04 21 May 2017	00:15:38 21 May 2017	00:23:18 21 May 2017	02:32:28 21 May 2017
PAPA347	PR	00:13:04 21 May 2017	00:15:08 21 May 2017	00:23:22 21 May 2017	02:37:44 21 May 2017
OTAR331	P1 (2)	00:13:07 21 May 2017	00:14:38 21 May 2017	00:23:43 21 May 2017	03:10:56 21 May 2017
OTAR3318	CUHU	00:13:07 21 May 2017	00:22:14 21 May 2017	00:25:53 21 May 2017	02:45:12 21 May 2017
MTWE237	PR	00:16:46 21 May 2017	00:18:14 21 May 2017	00:27:04 21 May 2017	02:10:21 21 May 2017
ONEH221	P1	00:16:43 21 May 2017	00:18:09 21 May 2017	00:27:40 21 May 2017	02:37:48 21 May 2017
AUCKOSU1	SV	00:21:21 21 May 2017	00:22:36 21 May 2017	00:28:16 21 May 2017	02:51:19 21 May 2017
REMU211	P1	00:16:49 21 May 2017	00:19:16 21 May 2017	00:30:33 21 May 2017	02:25:23 21 May 2017
AUCK205	HPNP	00:16:52 21 May 2017	00:20:52 21 May 2017	00:33:10 21 May 2017	01:23:57 21 May 2017
PARN255	HPNP	00:16:39 21 May 2017	00:18:58 21 May 2017	00:34:51 21 May 2017	01:25:49 21 May 2017
COUNTIES4	OF	00:19:18 21 May 2017	00:28:08 21 May 2017	00:35:41 21 May 2017	01:28:26 21 May 2017
COUNTIES3	OF	00:15:11 21 May 2017	00:19:12 21 May 2017	00:36:43 21 May 2017	03:10:59 21 May 2017
FICOUNT1	FSO	00:16:37 21 May 2017	00:26:16 21 May 2017	00:39:50 21 May 2017	01:28:18 21 May 2017



Elapsed Times

Call Sign	Start To Alert	Alert To Arrival	Start To Arrival	Start To Departed
OTAH311	00:01:17	00:07:06	00:08:23	03:02:42
MANG351	00:01:20	00:07:03	00:08:23	02:27:20
ELLE274	00:03:52	00:10:50	00:14:42	02:14:41
PAPA344	00:07:07	00:10:14	00:17:21	02:26:31
PAPA347	00:07:07	00:10:18	00:17:25	02:31:47
OTAR331	00:07:10	00:10:36	00:17:46	03:04:59
OTAR3318	00:07:10	00:12:46	00:19:56	02:39:15
MTWE237	00:10:49	00:10:18	00:21:07	02:04:24
ONEH221	00:10:46	00:10:57	00:21:43	02:31:51
AUCKOSU1	00:15:24	00:06:55	00:22:19	02:45:22
REMU211	00:10:52	00:13:44	00:24:36	02:19:26
AUCK205	00:10:55	00:16:18	00:27:13	01:18:00
PARN255	00:10:42	00:18:12	00:28:54	01:19:52
COUNTIES4	00:13:21	00:16:23	00:29:44	01:22:29
COUNTIES3	00:09:14	00:21:32	00:30:46	03:05:02
FICOUNT1	00:10:40	00:23:13	00:33:53	01:22:21
COUNTIES1	00:18:29	00:20:29	00:38:58	01:10:48
AVON607	00:13:16	00:26:42	00:39:58	02:11:13
AVON6015	00:13:37	00:26:40	00:40:17	01:52:02
AUCKOSU2	00:53:27	00:11:03	01:04:30	02:00:00
AUCKOSU4	00:33:23	00:48:07	01:21:30	02:51:13
WAITEMATA3	00:11:45			00:40:51

Notifications

Date	Time	Party Notified
21 May 2017	00:12:05	VECTOR ON HOLD
21 May 2017	00:13:15	AAC COUNTIES MANUKAU / AAC MACKERETH RE-2ND ALARM
21 May 2017	00:13:33	OSU AUCKLAND - SECOND ALARM PROCEEDING TRANSMITED PAGED
21 May 2017	00:13:48	VECTOR RE 2ND ALARM - THEY WILL PHONE BACK WITH THEIR ETA
21 May 2017	00:14:41	VECTOR RE 3RD ALARM
21 May 2017	00:15:32	AAC SHAW ACK PAGER - RESPONDING - UPDATED 3RD ALARM
21 May 2017	00:15:38	OSU AUCKLAND - THIRD ALARM TRANSMITTED PAGED
21 May 2017	00:17:11	COUNTIES MANUKAU AREA 3RD ALARM PER PAGER
21 May 2017	00:17:21	AAC MACKERETH RE-3RD ALARM
21 May 2017	00:17:30	AAC MACKERETH ACK PAGER - RESPONDING
21 May 2017	00:17:31	FICOUNT1 (ROBERT WATSON) ATTACHED AS PER 3RD ALARM SOPS
21 May 2017	00:19:28	AAC DELFOS ACK PAGER - RESPONDING
21 May 2017	00:21:06	VECTOR - PASSED HIGH VOLTAGE POWER
21 May 2017	00:28:06	ACK PAGER
21 May 2017	00:29:07	VECTOR ETA IS 30MINS (@0029)
21 May 2017	00:33:28	ADT - THEY WILL TRY CONTACTS AND CALL BACK
21 May 2017	00:34:09	SMS CONTACTS ONLY SHOW BUSINESS PH NUMNER (09)2761849 - NO ANSWER TO SHIFT
21 May 2017	00:38:18	INCIDENT REPORT FOR F2076313 SHOWS A CONTACT (CONTACT) NOTED -
21 May 2017	00:42:23	ADT - UNABLE TO CONTACT ANYONE FROM MAIN BUILDING OR SECURITY HUT.
21 May 2017	00:47:31	PACIFIC STEEL - ROLLING MILL SHIFT SUPERVISER OPTION 5.
21 May 2017	00:52:34	PACIFIC STEEL (PROCUREMENT OFFICER) - ANSWERED A EXTENSION
21 May 2017	00:52:35	ADT - HAVE CONTACTED AIR LIQUID (WHO HAVE A SITE NEARBY) THEY ARE NOT
21 May 2017	00:57:35	(OPERATIONS MANAGER) IS ENROUTE - ETA 15MINS -
21 May 2017	01:05:57	NEEDED. FIRE CONTAINED NIL SPREAD. I CAR STAYING FOR APPROXIMATELY 30
21 May 2017	01:06:16	GREATER ALARM ATTENDENCE SHEET EMAILED TO ICU OTARA AS REQUESTED
21 May 2017	02:28:42	BIRK821 K28 [FROM K25 @ REMUERA STN]
21 May 2017	02:52:49	BALM611 K28 [FROM K25 @ OTAHUHU FIRE STATION]
21 May 2017	02:58:14	PAPA387 K28 [FROM K25 @ PAPATOETOE FIRE STATION]

Message Log

Time	Message
00:06:28	IS THIS PACIFIC STEEL?
00:06:40	FIR2POL : AND IS THIS A BLDG FIRE?

MS Incident Report	F2310847	4/12	28/06/2017 08:34:
00:07:02	** Event Priority char	nged from 2 to 1 at: 21/05/17 00:07:02	
00:07:02	INC INFO: FIRE @ F	PACIFIC METALS	
00:07:02	** Event Type chang	ed from POL2FIR to STRU at: 21/05/17 00:07	' :02
00:07:08	** Recommended ur	it OTAH311 for requirement PUMP (>1.7 km)	
00:07:08	** Recommended ur	it MANG351 for requirement PUMP (>3.2 km)	
00:07:39	INC INFO: BLDG FIF	RE @ PACIFIC METALS	
00:08:24	** Event Location ch	anged from "JAMES FLETCHER DR,OTAHUI	HU,AUCKLAND" to "259
00:08:24	JAMES FLETCHER	DR,OTAHUHU,AUCKLAND: @PACIFIC STE	EL OFFICE" at: 21/05/17 00:08:24
00:08:25	** LOI search comple	eted at 21/05/17 00:08:25	
00:08:45	Unit OTAH311 [K1 :	PROCEEDING TO INCIDENT]	
00:08:51	Unit MANG351 [K1	PROCEEDING TO INCIDENT]	.:.0
00:09:41	** Requirement AER	IAL added for alarm level 1	
00:09:44	** Recommended ur	it PARN255 for requirement PLATFM (>11.8	km)
00:09:44	** Recommended ur	it ELLE274 for requirement ADHOC AERIAL	(>5.9 km)
00:10:00	FIR2POL - CONFIRI	M BUILDING ON FIRE	
00:10:03	Unit OTAH311 [KC	UNIT CALLING]	
00:11:40	Unit OTAH311 [SITI	REP :] ANY FURTHER INFO	
00:11:47	Unit ELLE274 [K1 :	PROCEEDING TO INCIDENT]	
00:11:48	Unit OTAH311 [COM	ICEN COM : MESSAGE] DETAILS PASSED	
00:11:50	FIR2POL - FYI 2ND	ALARM	
00:11:55	FIR2AMB - FYI 2ND	ALARM	
00:11:59	Unit OTAH311 [KP :	PRIORITY MESSAGE] TRANSMIT 2ND ALA	ARM PROCEEDING
00:12:02	AMBO EVENT 0009	-1-2017/05/21-FIR LINKED AT 21/05/2017 00	:12:02
00:12:26	** Alarm level update	ed to 2	
00:12:26	** Recommended ur	it PARN255 for requirement PLATFM (>11.8	km)
00:12:26	** Recommended ur	it PAPA344 for requirement AERIAL (>5.8 km	n)
00:12:26	** Recommended ur	it OTAR3318 for requirement COMU (>5.9 km	າ)
00:12:26	** Recommended ur	it PAPA347 for requirement PUMP (>5.8 km)	
00:12:26	** Recommended un	it OTAR331 for requirement PUMP (>5.9 km)	
00:12:50	INC INFO: 2ND ALA		
00:14:21	Unit MANG351 [K2	IN ATTENDANCE AT INCIDENT]	
00:14:21	0.4	: PROPERTY FIRE WELL INV] TRX 3RD AL	ARM
00:14:23	FIR2POL - FYI 3RD	ALARM BUILDING IFRE	
00:14:32	FIR2POL - 3RD ALA	RM BUILDING FIRE	
00:14:37	INC INFO: K99 BLD	G FIRE : 3RD ALARM TRX	
00:14:38	Unit OTAR331 [K1 :	PROCEEDING TO INCIDENT]	
00:14:53		: PROPERTY FIRE WELL INV]	
00:15:09	<u> </u>	PROCEEDING TO INCIDENT]	
00:15:38		PROCEEDING TO INCIDENT]	
00:15:49		IAL added for alarm level 2	

MS Incident Report	F2310847	5/12	28/06/2017 08:34:
00:16:03	** Alarm level updated	d to 3	
00:16:03	** Recommended unit	t PARN255 for requirement PLATFM (>11.8 km)	
00:16:03	** Recommended unit	t ONEH221 for requirement PUMP (>5.4 km)	
00:16:03	** Recommended unit	t MTWE237 for requirement PUMP (>6.4 km)	
00:16:03	** Recommended unit	t REMU211 for requirement PUMP (>8.8 km)	
00:16:03	** No recommendation	n for requirement ADHOC AERIAL	
00:16:03	** No recommendation	n for requirement AERIAL	×
00:16:03	** No recommendation	n for requirement AERIAL	~ C)~
00:16:03	** No recommendation	n for requirement BAT	
00:16:03	** No recommendation	n for requirement CANT	
00:16:04	INC INFO: K99 BLDG	FIRE : 3RD ALARM TRX TOC0005 TOA0014	.:.0
00:18:10	Unit ONEH221 [K1 :	PROCEEDING TO INCIDENT]	
00:18:14	Unit MTWE237 [K1 :	PROCEEDING TO INCIDENT]	.0.
00:18:58	Unit PARN255 [K1 : I	PROCEEDING TO INCIDENT]	
00:19:13	Unit COUNTIES3 [K1	I : PROCEEDING TO INCIDENT]	
00:19:16	Unit REMU211 [K1 :	PROCEEDING TO INCIDENT]	
00:19:18	Unit PARN255 [K1 : I	PROCEEDING TO INCIDENT]	
00:19:37	Unit AVON607 [K1 : I	PROCEEDING TO INCIDENT]	
00:19:40	Unit PARN255 [K1 : I	PROCEEDING TO INCIDENT]	
00:19:45	Unit OTAH311 [KP :	PRIORITY MESSAGE]	
00:20:08	Unit OTAH311 [KP :	PRIORITY MESSAGE]	
00:20:09	Unit AVON6015 [K1 :	: PROCEEDING TO INCIDENT]	
00:20:12	Unit OTAH311 [KP :	PRIORITY MESSAGE]	
00:20:18	Unit OTAH311 [KP :	PRIORITY MESSAGE]	
00:20:40	Unit ELLE274 [K2 : II	N ATTENDANCE AT INCIDENT]	
00:20:41	Unit OTAH311 [KP :	PRIORITY MESSAGE] CAN YOU DISPATCH PO	OWER AUTH DUE TO BLDG
00:20:41	HAVING HIGH VOLT	AGE POWER	
00:20:49	Unit AVON6015 [K1 :	: PROCEEDING TO INCIDENT]	
00:20:53	Unit AUCK205 [K1 : I	PROCEEDING TO INCIDENT]	
00:20:57	Unit WAITEMATA3 [I	K1 : PROCEEDING TO INCIDENT]	
00:21:06	Unit ELLE274 [K2 : II	N ATTENDANCE AT INCIDENT]	
00:21:12	Unit ELLE274 [K2 : II	N ATTENDANCE AT INCIDENT]	
00:21:14	Unit ELLE274 [K2 : II	N ATTENDANCE AT INCIDENT]	
00:21:18	Unit WAITEMATA3 [I	K1 : PROCEEDING TO INCIDENT]	
00:21:28	Unit OTAH311 [KC :	UNIT CALLING]	
00:21:48	-	PROCEEDING TO INCIDENT]	
00:22:14		PROCEEDING TO INCIDENT]	
00:22:37		: PROCEEDING TO INCIDENT]	
00:23:19		N ATTENDANCE AT INCIDENT]	
00:23:22		N ATTENDANCE AT INCIDENT]	

incluent Keport	20/00/2017 00:34.44
00:23:27	Unit OTAH311 [SITREP :] 10M X 10M 2 STORIES SHREDDER CONTROL ON FIRE. WELL
00:23:27	INVOLVED.
00:23:43	Unit OTAR331 [K2 : IN ATTENDANCE AT INCIDENT]
00:24:25	COVERING UNIT MANU301 DISPATCHED TO STATION MANGERE AT
00:24:25	D0710063
00:25:54	Unit OTAR3318 [K2 : IN ATTENDANCE AT INCIDENT]
00:26:15	Unit COUNTIES1 [K1 : PROCEEDING TO INCIDENT]
00:26:16	Unit FICOUNT1 [K1 : PROCEEDING TO INCIDENT]
00:26:28	COVERING UNIT PAPA387 DISPATCHED TO STATION PAPATOETOE
00:26:28	D0710063
00:27:05	Unit MTWE237 [K2 : IN ATTENDANCE AT INCIDENT]
00:27:27	COVERING UNIT BALM611 DISPATCHED TO STATION OTAHUHU AT
00:27:27	D0710063
00:27:40	Unit ONEH221 [K2 : IN ATTENDANCE AT INCIDENT]
00:28:08	Unit COUNTIES4 [K1 : PROCEEDING TO INCIDENT]
00:28:11	COVERING UNIT BIRK821 DISPATCHED TO STATION REMUERA AT
00:28:11	D0710063
00:28:17	Unit AUCKOSU1 [K2 : IN ATTENDANCE AT INCIDENT]
00:29:33	Unit OTAH311 [COMCEN COM: MESSAGE] ETA VECTOR 30 MINS
00:30:08	Unit OTAH311 [KC : UNIT CALLING]
00:30:34	Unit REMU211 [K2 : IN ATTENDANCE AT INCIDENT]
00:30:34	Unit OTAH311 [SITREP :] WE REQUIRE A COMPANY REP ON SITE URGENTLY
00:33:11	Unit AUCK205 [K2 : IN ATTENDANCE AT INCIDENT]
00:34:09	SUPERVISOR EXTENSIONS
00:34:33	Unit OTAH311 [KC : UNIT CALLING]
00:34:52	Unit PARN255 [K2 : IN ATTENDANCE AT INCIDENT]
00:35:15	Unit OTAH311 [SITREP :] ONE AERIAL MONITOR AND ONE GROUND MONITOR IN USE. K45
00:35:15	SSO OPAI
00:35:23	Unit OTAH311 [K45 : COMMAND RESPONSIBILITY CHANGED TO - NAME] SSO OPAI
00:35:42	Unit COUNTIES4 [K2 : IN ATTENDANCE AT INCIDENT]
00:36:44	Unit COUNTIES3 [K2 : IN ATTENDANCE AT INCIDENT]
00:38:18	NUMBER TRIED - NO ANSWER
00:38:50	Unit OTAH311 [KC : UNIT CALLING]
00:39:15	Unit AUCKOSU4 [K38 : ASSOCIATE THIS UNIT TO EVENT - EVENT ADDRESS]
00:39:27	Unit AUCKOSU4 [K39 : RE-TRANSMIT YOUR CURRENT STATUS]
00:39:31	Unit AUCKOSU4 [K1 : PROCEEDING TO INCIDENT]
00:39:45	Unit OTAH311 [SITREP :] EXTERIOR DEFENSIVE ATTACK IN USE
00:39:50	Unit FICOUNT1 [K2 : IN ATTENDANCE AT INCIDENT]
00:41:33	** Alarm level updated to 3
00:44:56	Unit COUNTIES1 [K2 : IN ATTENDANCE AT INCIDENT]
T.	•

MS Incident Report	F2310847	7/12	28/06/2017 08:34:44
00:45:56	Unit AVON607 [K2	: IN ATTENDANCE AT INCIDENT]	
00:46:15	Unit AVON6015 [K2	2 : IN ATTENDANCE AT INCIDENT]	
00:46:49	Unit WAITEMATA3	[K6 : ON TELEPAGER]	
00:47:31	ANSWER - TRYING	OPTION 6 NO ANSWER	
00:52:34	MOBILE ON PACIF	C STEELS MAIN PH LINE - HE WILL TRY	TO GET HOLD OF A REP TO
00:52:34	RESPOND AND WI	LL PHONE BACK WITH NAME AND ETA A	SAP
00:52:35	CONNECTED TO P	ACIFIC STEEL. BUT WONDERED RE SPR	EAD, ADVSD NO SPREAD.
00:57:19	Unit OTAR3318 [K4	4 : COMMAND OR CONTROL POINT ESTA	ABLISHED - OIC AND LOCATION]
00:57:19	PACIFIC STEEL CO	MMAND. K45 SSO OPAI.	
00:57:35		PROCUREMENT) ALSO RESPONDING ET	TA ALSO 15MINS
00:57:38	Unit OTAR3318 [K4	5 : COMMAND RESPONSIBILITY CHANGE	ED TO - NAME] SSO OPAI
00:58:14	Unit OTAR3318 [CC	MCEN COM : MESSAGE] COMPANY REP	ETA 15 MINS
00:58:23	Unit OTAR3318 [SI	TREP :] COMPANY REP AND VECTOR OF	N SITE
00:58:53	Unit OTAR3318 [SI	TREP :] CAN I HAVE 3RD ALARM APPLIA	NCES EMAILED THROUGH TO
00:58:53	THE CU	<u> </u>	
00:59:20	Unit AUCKOSU2 [K	38 : ASSOCIATE THIS UNIT TO EVENT - E	EVENT ADDRESS]
00:59:29	Unit AUCKOSU2 [K	39 : RE-TRANSMIT YOUR CURRENT STA	TUS]
00:59:35	Unit AUCKOSU2 [K	1 : PROCEEDING TO INCIDENT]	
01:10:28	Unit AUCKOSU2 [K	2 : IN ATTENDANCE AT INCIDENT]	
01:16:47	Unit COUNTIES1 [F	(6 : ON TELEPAGER]	
01:23:58	Unit AUCK205 [K3	ON RT OUTSIDE NORMAL TURNOUT AR	REA]
01:25:51	Unit PARN255 [K3	ON RT OUTSIDE NORMAL TURNOUT AR	REA]
01:27:27	Unit AUCKOSU4 [K	2 : IN ATTENDANCE AT INCIDENT]	
01:28:06	Unit OTAR3318 [SI	TREP :] CAN WE REQUEST HOW WE WE	RE CALLED TO THIS INCIDENT
01:28:20	Unit FICOUNT1 [K4	ON RT INSIDE NORMAL TURNOUT ARE	EA]
01:28:27	Unit COUNTIES4 [F	(6 : ON TELEPAGER]	
01:28:29	Unit OTAR3318 [CC	MCEN COM : MESSAGE] EVENT WAS PA	SSED BY POLICE COMMS. IT
01:28:29	APPEARS THEIR U	NIT WAS IN ATTENDANCE	
01:28:35	Unit OTAR3318 [KO	: UNIT CALLING]	
01:29:08	Unit OTAR3318 [CC	MCEN COM : MESSAGE] GO AHEAD X 2	
01:29:52	Unit OTAR3318 [KO	: UNIT CALLING]	
01:31:50	Unit OTAR3318 [SI	TREP :] SSO OPAI. 259 JAMES FLETCHE	R. 1 X 2 STOREY BLDG. 10M
01:31:50	X 10M. USED AS C	AR SHREDDER. LOCATION OF FIRE CON	VEYOR BELT FEEDING SHREDDING
01:31:50	UNIT. EQUIPMENT	IN USE. MULTIPLE LPDS, INTERNAL OFF	ENSIVE TACTICAL MODE IN USE
01:34:18	Unit OTAR3318 [KO	: UNIT CALLING]	
01:34:46	Unit OTAR3318 [SI	TREP :] FIRE EXTINGUISHED	
01:58:01	Unit AVON6015 [K	: ON RT INSIDE NORMAL TURNOUT ARE	EA]
02:05:59	Unit AUCKOSU2 [K	4 : ON RT INSIDE NORMAL TURNOUT AR	EA]
02:08:44	Unit OTAR3318 [KO	: UNIT CALLING]	
(•		

Unit OTAR331 [K47 : STOP MESSAGE: MESSAGE UNCHANGED FROM INFORMATIVE]
Unit OTAR331 ICOMCEN COM : MESSAGEI CAN YOU CONFIRM IF AAC SHAW IS IN

Unit OTAR331 [SITREP :] NEG, LEFT THE INCIDENT GROUND APPROX 1 HR AGO

Unit OTAR331 [K3 : ON RT OUTSIDE NORMAL TURNOUT AREA]

Unit COUNTIES3 [K4 : ON RT INSIDE NORMAL TURNOUT AREA]

* Assigned Result Code: STRU, Detailed Event Type: 1100, Qualifier 1: Q1,

Incident

03:10:23

03:10:41

03:10:54

03:10:57

03:11:00

04:11:30

04:11:30

CAD NumberF2310847Incident ReporterPhil BeechIncident ControllerBeech PDistance Travelled (km)3

ATTENDANCE

Qualifier 2:

Delay In Receiving Call

Property Details

Occupant pacific steel

Building Owner Owner occupied

General Property Use Industrial, Manufacturing
Special Property Use Car wrecker, Scrapyard

Purpose Group

Actions

Persons Reported Trapped No

Evacuation Status Not occupied at time of incident

Action Prior 1 Action Prior 2

Action Taken Extinguishment only: Includes isolating fuel/power supply

Civilians

Civilians Rescued

Civilians Extricated

Civilians Assisted

0

Origin

Location Operating control area: Cockpit, Cab of truck, Bridge on ship

Level 2nd floor

Equipment Used

Civilians Evacuated

Quantity	Equipment
2	Hydraulic elevating platform (HEP), Snorkel, other Aerial
2	Monitor (ground)
1	Low pressure delivery
10	Hose reel, high pressure delivery

Equipment Involved

Equipment Involved

Year

Make

Model

Fire

Arrival Condition Large fire

Heat Source Heat from electrical equipment: Defective or

faulty

Termination Stage Flame

First Object Ignited Electronic componentry

First Object Material PVC eg. Floor Tiles, Guttering/Pipes, Plastic

Bags, Elec. Insulation

Second Object Ignited Framing, Structural member, Interior walls

and doors

Second Object Material Gypsum board, Gib board, Elephant board

Indicated Cause Other electrical failure

Certainty of Cause Medium

Age of PersonNo person involvedEthnicityNo person involved

Gender

FAIP Service Offered No FAIP Service Accepted No

Structure

Area of One Floor		10
Age of Building	1970 - 1991	
Structural Frame Type	Brick, Blocks etc	
Number of Floors		2
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	PVC	
Material Generating Most Smoke	PVC	
Avenue of Flame Travel	Furniture, fixtures	
Avenue of Smoke Travel	Furniture, fixtures	
Extent of Flame Damage	Confined to room of origin	
Area of Flame Damage		10
Extent of Smoke Damage	Confined to room of origin	
Area of Smoke Damage		10
Extent of Water Damage	Confined to structure of origin	
Area of Water Damage		20
Extent of Fire Control Damage	Confined to structure of origin	
Area of Fire Control Damage		20

Comments

6/18/2017 1:27:02 PM

Reporter Comments

A passing Police car discovered the fire on the top floor of the car dismantling machine, building. The room on the second floor contained the control room for a machine that shreds whole cars. This room was full of electrical control equipment and included the operators chair and controls. A hazard, high voltage power alert was passed to 311 prior to arrival and on arrival it was clear that electrical wiring and associated equipment was involved by the copper colour in the flames and also the sparking and explosions. The control room and power sub and motor rooms were part of a larger building measuring 10mx10m which included the car shredder machine. The building was secure when the Brigade arrived. A defensive exterior attack using 1x aerial and 1x ground monitor was commenced whilst the high voltage power was isolated. This was increased to two aerial monitors. After power was isolated a LPD supported by 1x HPD was taken up to the second floor to extinguish the remaining fire. Due to the complete destruction of the control room and removal of other possible causes an electrical control or part failure of undeterminable nature is the best choice for the origin of cause for this fire.

Phil Beech

6/22/2017 2:37:45 PM

Reporter Comments

As described by SO Beech fire involved the top level of the control building of a "car shredder". Only the control room of the building was involved in fire. The control room was approximately 4x4 metres. The west and south (shredder side) walls of the room were glass. The room was used by the shredder operator to control the machine and was equipped with a number of computers on a desk against the east wall television monitors and a "control station" in the south west corner of the room. The "control station" was mounted on a steel platform. The building is situated back from the road and almost obscured from view from the road by elevation, other buildings and trees. The fire was reported by a passing Police vehicle. At that time the room was well involved. All combustible contents of the room were completely destroyed by fire. Initial observation of the scene during daylight the day of the fire (21/5/17) identified that the point of origin was most likely in the area of the control station. Due to the nature of the site including the security it was determined that investigation would be continued when site owners and staff were present.

At a meeting of the site principles (22/5/17) it was determined and agreed that further investigation would be undertaken in concert with the insurance company investigator who was to provide an electrical engineer to assist.

Answers to general questions regarding the usual activities around operating the machinery and the activities that had occurred during the day preceding the fire confirmed that the machinery was operating normally with no faults noticed. The operator had commenced operation at approximately 7:00am and worked through until 3:00pm. It was confirmed that the operator had followed the specific shutdown procedure which includes isolating power to the system. The computer systems were set to a 30 minute time out.

There were signs that rat/vermin activity was present on the site in the form of bait stations in the building and confirmed that there was a known issue with rat/vermin infestation

Asbestos was identified as a hazard on the scene which resulted in the need of the owners/operators of the site to manage the health risk. At the time of meeting the appointed insurance investigator on site (25/5/17) the control room had been stripped of contents and only the concrete, steel and some of the timber framing remained. The electrical equipment was relocated outside the building however the relationship of the items could not be identified.

Observation of the timber framing around the edges of the floor and below the floor showed evidence of burning at a very low level with the worst area being the southwest corner below floor level in the vicinity of the control station.

Based on the information obtained by observation and discussions with all parties the most likely cause of the fire has been determined to be an unidentified electrical fault

Robert Watson

6/24/2017 11:31:26 AM

Reporter Comments

Zeleased under the Official Information Act FSO Requested at incident F2310847 on 21 May 2017 00:05

Robert Watson