

Situation Found for Non Fire Alarm Incidents

Structure Fire	Overpressure or Rupture
110 Building Fire	210 Over Pressure Rupture - Pipeline
111 Building Fire - Structure & Content	220 Over Pressure Rupture - Boiler
112 Building Fire - Structure Only	230 Over Pressure Rupture - Vessel
113 Building Fire - Content Only	Medical Assistance
Structure Fires Confined to containers	310 Medical Assist
121 Food Stuffs Burnt, Confined To Cooking Equipment	311 Medical Assist - Oxygen Therapy
122 Chimney or Flue Fire	312 Medical Assist - CPR/EAR
123 Incinerator Fire	321 EMS - Excluding vehicle accident
126 Refuse or waste basket fire contained	MVA/Search/Rescue
Special Structure Fires	322 Vehicle Accident With Injuries
131 Pier, Quay or Piling Fire	323 EMS - Person transported/left scene prior to arrival
132 Tunnel, underground Fire (Pipelines)	331 Lock In
133 Bridges, Trestle, overhead structure	341 Search
134 Transformer, power or utility, power pole	350 Extrication/Rescue(Not Vehicle)
135 Brush Fence	351 Vehicle Accident Rescue
139 Mailbox, BBQ, Gas Bottle, Playground	352 Vehicle Accident / No Injury
141 Outside Fire (Not Rubbish)/ Goodwill Bins	353 Removal of Victims from Elevator/Escalator
142 Storage Yards/Timber Yards	355 Trench Rescue
Vehicle Fires	356 Confined Space Rescue
150 Mobile Property / Vehicle	357 High Angle/Vertical Rescue
151 Mobile Property Fire - Passenger Vehicle	Water / Ice Related Rescue
152 Mobile Property Fire - Road Transport Vehicle	360 Water / Ice Related Rescue
153 Mobile Property Fire - Rail	Electrocution
154 Mobile Property Fire - Water Vessel	371 Electrocution
155 Mobile Property Fire - Aircraft	Combustible / Flammable Leak
156 Mobile Property Fire - Campervan/Caravan	410 Combustible / Flammable Leak
157 Mobile Property Fire - Off Road Vehicles	412 Odour or Gas Leak
Rural	413 Oil or Other Combustible Liquid Spill
161 Forest Fire	414 Minor Fuel or Oil Spill
162 Scrub and Grass Fire	415 Major Fuel or Oil Spill
163 Grass or Stubble Fire	Electrical
164 Grain / Crop Fire	430 Heat Related and Electrical
160 Haystack	431 Excessive heat, overheat, scorch burns - no ignition
169 Other (Outside Fire)	432 Heat from short circuit (wiring)
179 Tree Fire	433 Overheated Motor
Rubbish/Trash	434 Breakdown of Light Ballast
180 Rubbish Bin	435 Power Line Down
181 Rubbish, refuse or waste - Abandoned outside	436 Arcing, Shorted Electrical Equipment
182 Dump	Hazmat
184 Dumpster or other outside trash	440 Hazardous Material
185 Outside stationery compactor or trash fire	441 Chemical Hazard (no spills or leak)
Explosion	442 Chemical Spill or Leak
	443 Radiation Leak
193 Fire Works Explosion	444 Refrigerant Leak
194 Incendiary Device Explosion	445 Asbestos incident no fire
195 Gas Explosion	446 Unstable, reactive, explosive material
196 Vapour Explosion	451 Attempt to burn
197 Explosion with ensuing fire	452 Threat to burn
453 Building weakened or collapsed	459 Grape Spills
	471 Unknown Biological Hazard (Medical Waste Blood)

Aircraft	Other Assistance
460 Aircraft Incident / Emergency	540 Other Assistance
Water And Smoke	541 Lock Out
510 Water and Smoke	542 Animal Rescue
511 Water Removal	543 Public Service
512 Water or Steam Leak	544 Telstra Lines
514 Unauthorised Burning	Good Intent/Investigations
Assist Other Agencies	600 Good Intent Call
520 Assist Other Agencies	611 Wrong Location
521 Assist Police or other Government Agency	621 Investigation (Smoke)
522 Police Matter	622 Steam Vapour, Fog or Dust thought to be Smoke
523 Mutual Aid Given / Change of Quarters	623 Alarm Sounded No Evidence of Fire
Severe Weather	624 Investigation (Burnoff)
530 Severe Weather and Natural Disaster	625 Barbecue or Hangi
531 Earthquake	626 Burglar Alarm Ringing
532 Flood	627 Biological Hazard Scare
533 Wind Storm	901 Cover Assignment
534 Lightning (No Fire)	921 Did Not Arrive (Stop Call)
539 Tree Down	628 Bomb Scare (No Bomb)
711 Malicious False Alarm - or Mischievous Damage to MCP or Detector/Sprinkler	

Action Taken for Non Fire Alarm Incidents

Extinguishment	52 Secure Property
	53 Gain Entry
11 Rescue, ventilate, extinguish, salvage and overhaul	54 Water removal
12 Ventilate, extinguishment, salvage and overhaul	55 Restore sprinkler system
13 Extinguishment, salvage and overhaul	56 Restore alarm system
14 Salvage and overhaul	57 Assist animal
15 Extinguish	58 System isolated or shut off
16 Smoke removal	59 Service not classified
17 Establish fire trails, breaks, back burning	Other Service
Rescue or Assistance	
	61 Crowd Control
21 Rescue, provide assistance, remove from harm	62 Traffic Control
22 Extrication, disentanglement	63 Notify Other Agencies
23 Medical assistance, first aid	65 Hose down, wash away
24 Person Power (disconnect battery, cleanup)	
25 Search	
26 Transport	Cover Assignment
27 Forcible Entry	80 Cover Assignment
Investigation/Remove Hazard/Evacuation	81 Standby at fire station
31 Investigation only	82 Standby at strategic location
41 Remove Hazard	83 Standby at incident, fire duty, firewatch
43 Evacuation	84 Standby provide fire protection
Service	91 Code, regulation enforcement
	92 Refer to proper authority
51 Assist invalids	99 Undetermined/Other

Fire Alarm Incident Information

Detector Type

10 Thermal Detector
30 Smoke Detector
34 Sampling system e.g. VESDA
43 Optical Beam
50 Flame Detector
79 Multifunction Detector
80 Gas Detector
90 Other Type of Detector
98 Manual Call Point
00 Type of Detector undetermined

Area of Call Origin

Means of egress	Storage Areas
	45 Shipping, loading dock
01 Hallway, corridor, mall	47 Garage, carport, vehicle storage
02 Exterior stairway	Service Facilities
03 Interior stairway	51 Lift, dumbwaiter
04 Escalator	54 Chute
05 Lobby, entrance way	55 Duct
Assembly, sales area	57 Chimney, Flue
11 Large assembly area with seats (>100 Persons)	58 Conveyer
12 Large assembly area without seats (>100 persons)	Service, equipment areas
13 Small assembly area with or without seats (<100 people)	61 Machinery Room
14 Lounge Area	62 Heating equipment room
16 Library	63 Switch gear, transformer vault, switchboard
Functional areas	64 Incinerator Room
21 Sleeping room for under five persons	65 Maintenance Shop
23 Dining area, lunchroom, cafeteria	Structural areas
24 Kitchen, cooking area	73 Ceiling and Floor assembly
25 Lavatory, locker room, cloakroom	74 Ceiling and Roof Assembly
26 Laundry room	Transportation, vehicle areas
27 Office	80 Transportation, vehicle areas
28 Personal service area	81 Passenger Area
31 Laboratory	82 Luggage compartment, loading area
32 Printing or photographic room	83 Engine Area
33 First Aid, treatment room	84 Fuel tank, fuel line area
34 Operating Room	85 Operating control area of transport
35 Electronic Equipment Room	99 Location of detector not classified
36 Performance, stage area	

Level of Call Origin

A01 Level one or ground level
A02 Level two and so on for each level.
B01 First level below level one
A00 Level undetermined
M01 Mezzanine Level 1

**Management Name
Type of Alarm System**

745 Private Security Company – Domestic Premises
746 Private Security Company – Commercial Premises
741 Unmonitored Alarm – Sprinkler Suspected Malfunction
742 Unmonitored Alarm – Smoke Detector Suspected Malfunction
743 Unmonitored Alarm – Heat Detector Suspected Malfunction
700 MFS Monitored Alarm

**Mechanic Name
Situation Found For Fire Alarms**

Fire Alarm Incidents
702 Alarm operates due to extreme weather conditions
706 Council or SA Water causes pressure fluctuation through mains
707 Alarm operates due to power surge/spike or short circuit
708 Attending Officer unable to locate detector indicated by fire alarm panel
711 Malicious False Alarm - or Mischievous Damage to MCP or Detector/Sprinkler
730 FIP – Reset prior to arrival by management
734 Sprinkler water pressure fluctuations/equipment fault
737 FIP - Normal on arrival, Line Fault/Open Line
738 FIP Malfunction Fault in Panel, Inadequate Maintenance, Low Battery
739 Alarm System suspected malfunction
747 Detector suspected malfunction
751 Smoke Detector operated, no fire external smoke, bushfires, burnouts
752 Heat Detector operated, no fire, heat from source
756 Cooking Fumes (Toast or Foodstuffs)
758 Simulated Condition (Incense, Candles)
762 Accidental Operation of alarm, human activity simulated a condition
763 Failure to notify when testing or incorrect test by servicing company
764 Incorrect testing by premise's staff or maintenance staff
765 Alarm Activation by outside tradesman/occupier activities
766 Alarm Activation due to poor building maintenance-dust, cobwebs, insects
767 Alarm Activation due to aerosol use (hair spray, insecticides)
768 Alarm Activation due to steam, shower, bath, sauna, urn/kettle
772 FIP Activated - ATU not activated management rang/bell ringing
773 FIP Not Activated - ATU Activated

Action Taken – For Fire Alarms

Extinguishment	Service
15 Extinguish	
16 Smoke removal	51 Assist invalids
Rescue or Assistance	52 Secure Property
21 Rescue, provide assistance, remove from harm	53 Gain Entry
23 Medical assistance, first aid	54 Water removal
27 Forcible Entry	55 Restore sprinkler system
Investigation/Remove Hazard/Evacuation	56 Restore alarm system
31 Investigation Only	58 System isolated or shut off
41 Remove Hazard	59 Service not classified
43 Evacuation	