



MFS Fire Alarm Codes

Code	Type of Incident Interpretation	Charge Status
False Alarms		
702	Alarm operates due to extreme weather conditions – storm, lighting, thunder, heat, etc. Only use when storm conditions exist. Not to be used if only raining.	No Charge
706	Council or SA Water causes pressure fluctuation through mains. Refilling has caused water fluctuations in adjacent building's sprinkler systems (could expect more than one event at the same time). If pressure equalisation, use 734 .	No Charge
707	Alarm operates due to power surge/spike or short circuit. An external anomaly in the power supply to the building has caused operation of the fire alarm. Other electrical equipment been affected (computers, lights)?	No Charge
708	Attending Officer unable to locate detector indicated by fire alarm panel. 1) Building or detector additions have occurred without changes to Fire Alarm Plans. 2) Possible system fault.	Charge
Malicious / Mischievous False Alarms		
711	Malicious or mischievous damage to MCP's or detectors/sprinkler heads. Deliberate act to interfere with detection equipment, due to a lack of security?	Charge
Suspected Malfunctions		
730	Fire alarm panel in normal condition on arrival including panel reset. This may indicate that there is a fault or management has reset the alarm – if you suspect this, please record it in your comments section and raise the issue with onsite management.	Charge
734	Sprinkler suspected malfunction - includes water pressure fluctuations/equipment faults. Insufficient pressure above alarm valve due to a lack of maintenance (causing leaks), no automatic jacking pump installed.	Charge
737	Fire Indicator Panel - normal on arrival - line fault/open line. Problem due to damage to Telstra connection to MFS monitoring centre i.e. events over which building owner/occupier has no control. If FIP reset prior to arrival, use 730 .	No Charge

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738	Fire Indicator Panel malfunction- fault in panel, inadequate maintenance, low battery. This equipment is the property of the building owner/ occupier, who is responsible for maintenance (AS 1851).	Charge
739	Alarm System suspected malfunction. This equipment is the property of the building owner/ occupier, who is responsible for maintenance (AS 1851).	Charge
747	Detector suspected malfunction. This equipment is the property of the building owner/ occupier, who is responsible for maintenance (AS 1851).	Charge
Simulated Conditions with No Fire		
751	Smoke detector operated – no fire – external smoke e.g. bushfires, rubber burnouts etc. External smoke causing the operation of alarm, beyond control of the building owner/occupier (BBQs, fire next door, lawn mower, roadworks).	No Charge
752	Heat detector operated – no fire – heat from other location. Heat causing activation from non-fire source (oven, autoclave, radiator, motor vehicle). Suggests poor location of detector/s.	Charge
756	Cooking fumes – toast, foodstuffs etc. Unsuitable or non-maintained ventilation equipment, incorrect detector type/location or cooking in an inappropriate area.	Charge if attend >1/60 days
758	Simulated conditions – incense, candles, sparklers, smoke machine etc. Avoidable operation of fire alarm system. Note: some premises have written approval for circuit isolation prior to use of smoke machines in venues. Refer Community Safety and Resilience Department.	Charge if attend >1/60 days
Unintentional Alarms – Not Involving a Suspected Malfunction		
762	Accidental operation of alarm, includes where human activity has simulated a fire situation. Detector operated inadvertently by human action e.g. MCP knocked, vehicle knocks sprinkler head, diesel/petrol vehicles near doorways etc.	Charge if attend >1/60 days
763	Failure to notify when testing or incorrect test by servicing company personnel. Alarms contractor has failed to place system into test to conduct repairs or maintenance on system. Could also have touched terminals inside panel or isolated incorrect area prior to work, creating MFS response.	ID Service Co Charge

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764	Incorrect testing by premise's staff or maintenance staff. Consideration has been given (for additional waived attendances) to allow staff to train with the operation of their fire alarm panel.	Charge if attend >3/60 days
765	Alarm activation by outside tradesman/occupier activities. Work being carried out in building by internal/external contractors or building owners/occupiers. Worksite briefing prior to work?	ID Tradesperson Charge
766	Alarm activation due to poor building maintenance – dust, cobwebs, insects etc. Building occupier/owner has failed to sustain reasonable standards of maintenance in accordance with AS1851.	Charge
767	Alarm activation due to aerosol use – e.g. hairspray, insecticides, deodorant etc. Building occupiers/staff should be trained in the risks of and be aware of the use of sprays adjacent to detectors.	Charge
768	Alarm activation due to steam – shower, bath, sauna, urn/kettle etc. Alarm systems has not been designed and installed "fit for purpose", required by Australian Standards.	Charge if attend >1/60 days
Monitored Alarm System – Fire Indicator Panel		
772	FIP activated – ASE not activated management rang/bell ringing. There is a system fault if not operating correctly. Monitoring equipment owned by and required to be maintained by owner/occupier.	Charge
773	FIP not activated – ASE activated. System fault if it is not operating correctly. Monitoring equipment (fire alarm panel and ASE) is the property of the customer and required to be maintained by owner/occupier.	Charge