

Fire Investigation Capabilities

SERVICES AND EXPERIENCE





AWARD-WINNING PARTNERS IN FIRE SAFETY

Fire Check Consultants is one of Australia's independent and dedicated fire safety consultancies operating across all sectors. With a highly respected and experienced team of fire safety consultants, Fire Check Consultants have a proven track record of innovative and cost-effective design, fire protection system design, fire advisory services, fire investigation matters, unwanted alarms and many more. As a result, we assure our clients that our professional service is the best at a competitive price and ensure the highest quality of work, including on time in full and within budget and completed without hassle.

EXPERIENCE

Fire investigation, sometimes referred to as origin and cause investigation, or fire scene examination, is the analysis of fire-related incidents. After firefighters extinguish a fire, an investigation is launched to determine the origin and cause of the fire. Investigations of such incidents require a systematic approach and knowledge of fire science and engineering.

The fire investigation is part of forensic science. Our fire investigation services include proper inspection of the venue after the fire extinguishment, where we collect all the remaining evidence and try to ascertain the reason behind the fire occurrence.

Though it is crucial to determine all the aspects of fire incidents and collect all the evidence, we are known for providing the best fire investigation in Australia. We contact eyewitnesses to obtain the maximum information about the fire's origin and subsequent spread. Also, we contact other departments such as the local fire brigade, electricity department, oil company, local civic authority or structural engineer to conclude.

Fire Check Consultants have gained the trust of various government and legal agencies by endowing the best fire investigation services. Our expertise is the sole reason for the assurance we provide to our clientele. Our fire investigation services can endow you with timely resolution without causing any delay, as we can comprehend the evidence very well.

Right from the collection and interpretation of the documentation of evidence, we conduct the whole investigation process with a methodology. We make sure that we are getting the systematically and scientifically approved framework for determining the cause and origin behind the fire incident. Once the investigation has been concluded, we can decide if a Deemedto-Satisfy approach or Performance Solution approach to reconstruction is the best way forward.

If you are looking for fire investigation Brisbane based company, then you must contact us as we have expertise in residential, industrial, and many more areas.



As we are experts in cause and origin determination, we have been involved in the following Fire Investigations:

- ✓ Childers Hotel backpackers fire for QFES
- ✓ Yarwun Alumina Refinery
- ✓ NSW Transit Authority passenger carriage fire
- ✓ Binary Industries shed fire at Narangba for Environmental Protection Agency
- ✓ Pimpama Fire Pump shed fire for QLD Dept. of Housing and Public Works.
- ✓ Defence logistic vehicle
- ✓ Cleanaway Bohle Liquid Waste Services
- ✓ Teys Tallow Tank fire
- ✓ Sixth Renault Master III vehicle
- ✓ Knotwood Industry Stayplton,
- ✓ BMW car, etc.



Yarwun Alumina Refinery



Childers Hotel backpackers fire



Knotwood Industry Stayplton QLD



Cleanaway Bohle Liquid Waste Services



Binary Industries shed fire, Narangba



Symbion Pharmaceutical Distribution Centre*



Tallow Tank fire, Teys Australia



IGA fire, Home Hill QLD



150 Albany Creek Road QLD



Sixth Renault Master III vehicle



Defence logistic vehicle*



BMW Car, Foxy Wholesale Cars



KEY PERSONNEL TO UNDERTAKE FIRE INVESTIGATION

Dr Than Sharma has worked with Australian and Overseas Fire Services and Consultancy Group for 30 years and is involved in fire investigation matters for various fire incidents involving residential units to hazardous installations, including refineries and petrochemicals. Apart from the fire investigation matters, he provided leadership and direction in fire and other emergency incidents to ensure responsive service delivery to the community. He served as part of a district management team and provided advice and counsel within that forum. His qualifications and professional memberships include:

- PhD (Fire Engineering), Queensland University of Technology
- MSc (Disaster Mitigation), Sikkim Manipal University, India
- > BE (Fire Engineering), Nagpur University, India
- BSc, Delhi University, India
- Commonwealth Fire Engineering Research Diploma, IFE, UK
- > Chartered Professional Engineer, NER, Engineers Australia
- ➤ Asia-Pacific Economic Cooperation Group (APEC Engineer)
- International Professional Engineer (IntPE)
- Registered Professional Engineer, Queensland (RPEQ)
- ➤ Building and Development Certifier, NSW (BDC 2808)
- ➤ Fire Protection Accreditation Scheme, NSW (FPAS F045954A)
- Building Licensing Authority, Victoria, (BLA 1438)
- Fellow, Institution of Fire Engineers, UK
- > Fellow, Institution of Fire Engineers, India
- Member, Institution of Engineers, Australia
- Member, Society of Fire Protection Engineers, USA
- Member, National Fire Protection Association, USA
- Member, Fire Protection Association, Australia
- Member, Institution of Professional Engineers, New Zealand

CONTACT INFORMATION

If you are looking for a fire investigator, please contact our office. We offer fire investigation services throughout Australia and neighbouring countries on a fly-in fly-out basis.

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Suite 7, 671 Gympie Road	Unit 2, Turumu Haus	PO Box 62
Chermside Queensland 4032	Spring Garden Road	Chermside South
Australia P: +61 7 3205 2370	Gordons NCD 135	Queensland 4032 Australia
E: reception@firecheck.com.au	Papua New Guinea	Australia

For further information on the business, please visit FCC website at www.firecheck.com.au.

Our dedicated fire safety consultants have the skills, knowledge and resources to meet your needs.