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PERTH | KARRATHA | ADELAIDE

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### **ABOUTUS**

AARCO Environmental Solutions is an industry leading Class A Asbestos Licence Holder issued by WorkSafe WA, Environmental Consultancy, and a proud Supply Nation Certified company.

AARCO was established in 2016 to set the industry benchmark for impeccable standards, ethical work practices, and accountable management.

Because of this, we invest heavily in building our capability through bespoke training to develop exceptional technicians who can be trusted to get the job done correctly, professionally, and ethically.

This is underscored by our Class A Unrestricted Asbestos Removal Licence issued by WorkSafe WA and our triple ISO Certification, a testament to our commitment to best practices and the highest customer satisfaction.

Our team specialises in both Friable and Non-Friable Asbestos Removal for Commercial and Residential clients, as well as delivering Environmental Consulting Solutions that assess and help minimise the impact on human health.

Our expertise can be engaged for a single scope or for a total solution that encompasses identification, testing, removal and remediation.

### **SUPPLY NATION CERTIFICATION**

AARCO Environmental Solutions is 100% Indigenous owned and proud to be recognised as a Certified Supplier with Supply Nation.



As an Indigenous owned business, we value the importance of diversity in the business sector and work every day to contribute toward the direction of a shared journey between Indigenous and Non-Indigenous Australia. We're working everyday toward the advancement of community and to share in the opportunities and prosperity that this land offers.

Through Supply Nation, we are able to forge mutually beneficial relationships with organisation's and government departments seeking to engage our services and provides opportunity to demonstrate to buyers the importance of understanding and measuring the impact of investment they are making when engaging an Indigenous business.



### **PEOPLE ARE OUR STRENGTH**

We have a dedicated team working behind the scenes and at the cold front of dealing with dangerous materials, all of whom we employ directly.

Managing hazardous materials is hard work. There is no apprenticeship for this trade; it takes extensive time, funding and resources to develop the right people into compliant, ticketed technicians. The result is every technician is qualified with the practical expertise for all projects we deliver.

Our philosophy is to recruit people who match our values, ethics and commitment to excellence.

Every employee has been hand-selected and goes through rigorous assessment and testing.

We train them on the latest techniques and equipment as well as the importance of safety, and their duty of care to themselves, those they work with and the community at large.

### **RITES OF PASSAGE**

We define our values by the acronym RITES which guide our actions and behaviours with our workmates, customers and those we collaborate with to deliver our solutions.

#### **RESPECT**

We value our people, encourage their development and reward their performance.

#### **INTEGRITY**

We uphold the highest standards of integrity in all our actions.

#### **TEAMWORK**

We work together to meet the needs of our customers and help the company to be a success.

#### **EXCELLENCE**

We provide unsurpassed service that delivers premium value for our clients.

#### **SAFETY**

We work to cause no harm.







# **ASBESTOS REMOVAL**

As a Class A Asbestos Licence Holder issued by WorkSafe WA, AARCO possesses the capability and capacity to provide support and advice on the most effective solutions for the secure elimination and disposal of Asbestos.

With extensive experience spanning several years, we have established an outstanding reputation for delivering comprehensive services for both commercial and residential projects.

Implementing an integrated approach, our team actively participates in the entire process, working closely with the Independent Competent Person / Licensed Asbestos Assessor to ensure a seamless and secure outcome.

Whether the removal is large or small, we prioritise safety and compliance as a paramount concern in every project we deliver.

#### **OUR KEY COMPETENCIES INCLUDE:**

- Friable and Non Friable Asbestos Removal
- Removal of Asbestos Roofing, Wall Sheeting, Fences, Tiles, Pipe Lagging and other materials
- Environmental Cleaning and Removal of Asbestos Containing Dust (ACD)
- Contaminated Soil Removal
- Removal and Replacement of Asbestos Fencing (Asbestos to Colorbond)
- Safe Transport and Disposal of Asbestos Waste
- 24/7 Emergency Response







Land and spoil can become contaminated with asbestos through multiple mechanisms such as, illegal burial, incorrect demolition or removal procedures, fire damage, storm damage and contamination from former asbestos waste sites.

As asbestos is a naturally occurring mineral, there are also many areas in Australia where natural contamination is found. As such, work or activities that could disturb this naturally occurring asbestos pose a risk to human health.

#### **OUR KEY COMPETENCIES INCLUDE:**

- Soil Remediation
- Site Decontamination
- Hazardous Waste Disposal



# **MOULD ASSESSMENT**

AARCO Environmental Solutions have qualified, industry-recognised and experienced investigators with local and interstate experience in assessing indoor environments (commercial, residential, industrial) for a wide range of industries including within government buildings, schools and educational facilities, worker accommodation units, and various office buildings.

#### **OUR KEY COMPETENCIES INCLUDE:**

#### **Visual Assessment**

Visual Assessment of the impacts noting the extent of mould growth, water damage, stains and other potential signs of impacts (paint blistering, efflorescence, cracking, bulging etc.)

#### **Sampling and Moisture Testing**

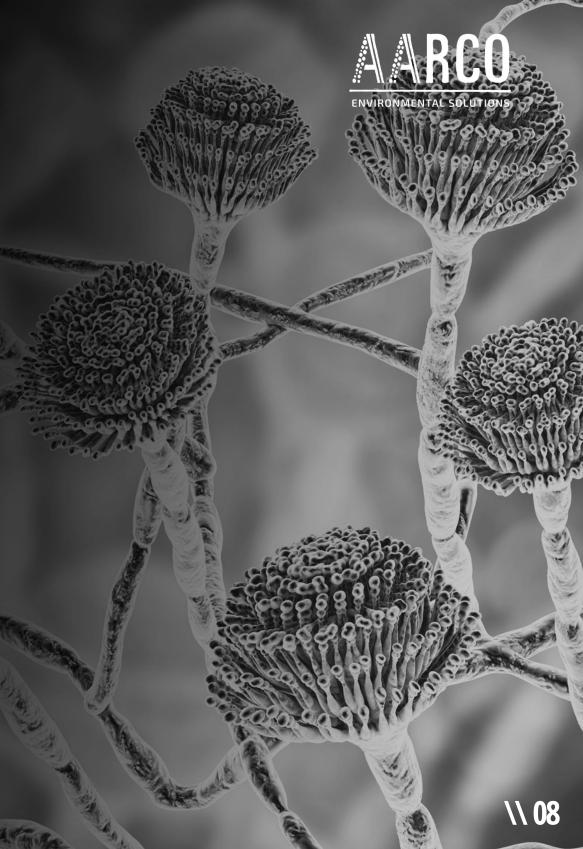
If visible mould is not detected after a thorough inspection but is suspected, microbial air and surface sampling in combination with moisture measurements from affected building materials may be carried out to determine potential level of exposure.

#### **Risk Assessment & Remedial Action Plan**

Risk Assessment is conducted to determine if area restrictions are warranted for the impacted area and the development of an action plan for remediation.

#### **Post Remediation Verification**

Following completion of Remedial works, a Post Remediation Verification (PRV) is essential in determining the effectiveness of remediation actions.





# MOULD REMEDIATION & REMOVAL

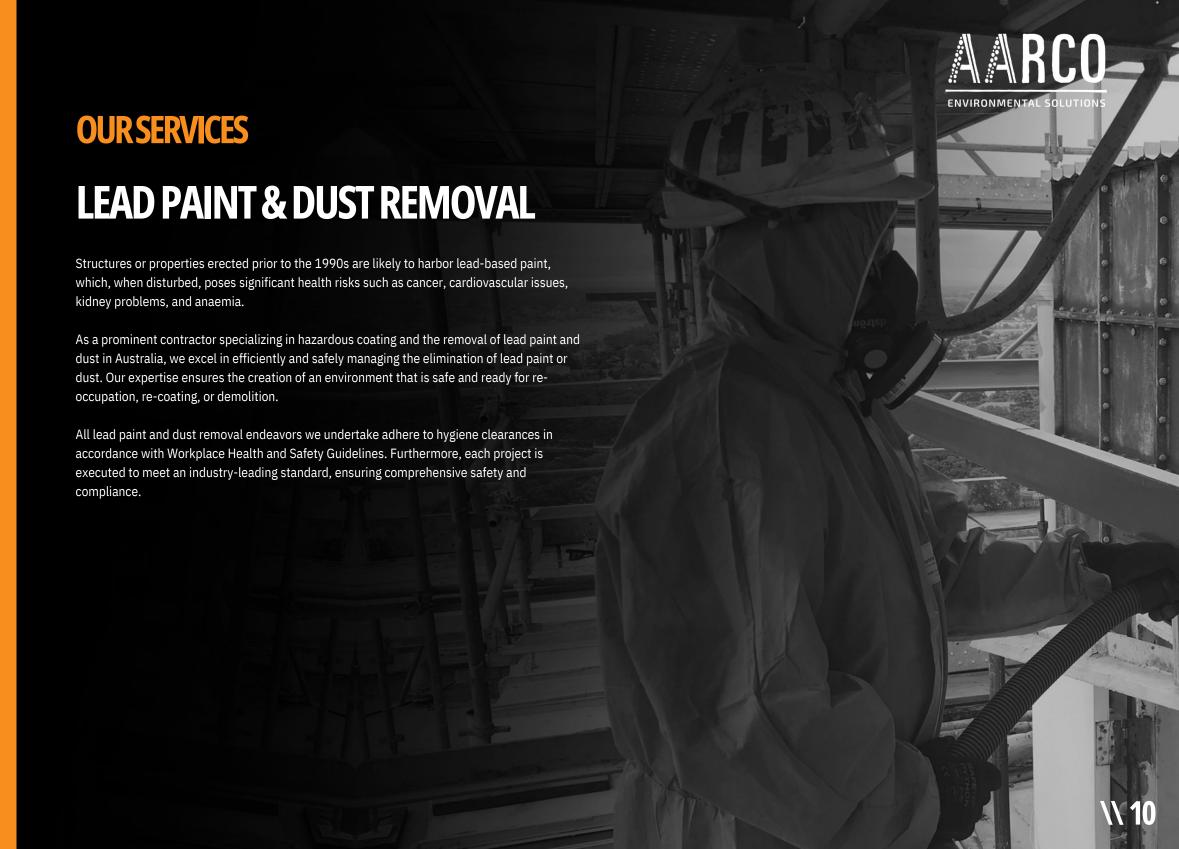
AARCO Environmental Solutions specialises in mould contamination removal for commercial and industrial settings and for a wide range of industries including within government buildings, schools, and educational facilities, worker accommodation units, and various office buildings.

Leveraging our competencies in asbestos removal, AARCO physically removes mould and water-damaged contaminated building materials and contents safely and in a controlled manner following guidance of the Institute of Inspection, Cleaning and Restoration Certification (IICRC) Standard and Reference Guide for Professional Mould Remediation (S520). With safety at the forefront of everything we do, we ensure all works are delivered in accordance with relevant State and Territory legislation and industry best practices.

AARCO does not subscribe to the use of anti-fungal chemicals nor conducts fogging in lieu of physical removal of contamination or physical cleaning of surfaces. Our technicians can safely remove mould and water-damaged building materials such as walls, ceilings, flooring, carpeting, skirting, HVAC ducting, kitchen cabinetry, and any other impacted contents within your property and physically clean any other remaining impacted permanent structures using HEPA-filtered vacuum cleaners and microfibre cloths.

Following removal of mould contamination, HEPA air scrubbers are installed to filter out any remaining aerosolised mould particles in the air prior to <u>Post Remediation Verification</u> to ensure that the impacted areas are brought back to 'pre-event' / 'Normal fungal ecology' conditions.

If you require a 'make safe' following discovery of mould and water damage to your property, AARCO can safely remove the contamination and ready for other trades to complete reinstallation and finalisation works.





# **INDOOR ENVIRONMENTAL QUALITY**

The National Health and Medical Research Council (NHMRC) defines indoor air quality as the totality of attributes of indoor air that affect a person's health and well-being.

It is generally recognised that we spend 90% or more of our time in an indoor environment. Research on wellbeing and indoor environments have shown that poor indoor environmental quality can result in significant adverse impacts on our health and environment.

Additionally, these impacts carry a significant cost burden to the economy with the CSIRO estimating the cost to be as high as \$12 billion annually.

Indoor environmental quality can be adversely impacted by pollutants such as mould, microbial contamination, dust/particulates and volatile chemicals. Sources of indoor air pollution include:

- Building materials, carpets and furnishings
- Home renovation activities such as painting
- Perfumed personal care products (e.g. soaps, shampoos), air fresheners and cleaning products
- Home office devices such as printers and photocopiers
- Heating and cooling systems
- Fuel-burning devices for heating or cooking
- Mould

#### **OUR KEY COMPETENCIES INCLUDE:**

- Indoor Environmental Quality Assessment
- Volatile Organic Compound Monitoring
- Lighting and Thermal Comfort
- Mould Assessment]



### **RESPIRATOR FIT TESTING**

RESP-FIT is a national respirator protective equipment (RPE) fit testing training and accreditation program developed to improve the competency of fit testers against both the Australian and international ISO respirator standards for fit testing. In collaboration with the Australian Institute of Occupational Hygienist (AIOH), the program's goal is to protect worker's health by ensuring the respirator, the last line of defence against dust, chemicals or pathogens, can fit properly and prevent leakages causing exposures to the contaminated air.

A respiratory protective equipment (RPE) fit test is a method for checking that a tight fitting facepiece matches the persons facial features and seals adequately. It will also help to identify unsuitable facepieces which should not be used. There are a number of different internationally recognised fit testing methods being either qualitative (QLFT) or Quantitative (QNFT) which are practiced in Australia. These different methods have pros and cons and may only be suitable for certain types of respirators.

AARCO Environmental Solutions has accredited RESP-FIT fit testers available to provide fit testing services in Qualitative (QLFT) - Aerosol Taste Test (ATT) and Quantitative (QNFT) – Ambient aerosol condensation nuclei-counting (CNC) methods.







# 24/7 EMERGENCY RESPONSE

When emergency situations arise that require fast response and immediate action, we are well-positioned to mobilise our team with little warning.

For those times natural disasters or accidents wreak havoc, we have in place dedicated resources and documentation that are prepared and ready to deploy around the clock.

Our priority is to make-safe the property by limiting access, followed by a methodical plan to remediate the site swiftly, mitigating any risk to people and community.

In addition, we have a proven record of working closely with insurance companies and their panel suppliers.

Having a sound understanding of the claims process, and tailoring our response plan expressly to their needs, is the value we bring to our engagement with insurers.

### A PROVEN PROCESS THAT DELIVERS RESULTS

#### 1-ASSESS

Our process starts with a thorough site evaluation to define the scope and to identify hazards for appropriate risk mitigation. Once the assessment is complete, we develop a tailored Control Plan and timeline, ahead of our team being mobilised to the site.

#### 2-REMOVE

We undertake removal of the harmful materials with safety at the fore, with maximum efficiency and minimal disruption to occupants, neighbours or the community. Throughout the process, we maintain meticulous documentation and keep you updated on progress.

#### 3-REPLACE

As part of our total solution delivery, we can also take care of the building materials replacement process via our dedicated partners, alleviating the need to coordinate other contractors to complete the job.

#### 4-DISPOSE

Once the contaminated materials have been removed, the fragile contents are carefully managed and lawfully disposed at an approved waste facility

#### **5-CLEARANCE**

We coordinate the Independent Competent Person to evaluate the site and provide a clearance certificate that deems the work area is safe for occupation.



### **INDUSTRIES IN WHICH WE WORK**

Our expertise spans every industry that hazardous materials can touch. We have successfully worked with clients of all sizes to remediate commercial and residential sites across Perth Metro, Regional Western Australia and Interstate.













# A FOCUS ON ETHICAL WORK PRACTICES AND CONTINUAL IMPROVEMENT

As an organisation with a focus on continual improvement, we have invested in establishing systems and processes which support our purpose to be the benchmark for ethical work practices in our industry.

We proudly hold triple ISO certification, which gives our customers confidence in impeccable standards and the best solutions available across all services we provide.

#### **LICENCES**

- WorkSafe Class A Unrestricted Asbestos Removal Licence (WUA190)
- Dept of Water and Environmental Regulation Controlled Waste (T01126)

#### **ISO CERTIFICATIONS**

- Quality Management System: ISO9001:2015
- Environmental Management System: ISO14001:2015
- Occupational Health and Safety Management: ISO45001:2018

#### **CERTIFICATIONS**

Supply Nation Certified Supplier

#### **INSURANCES**

- Public & Product Liability \$20m
- Workers Compensation \$50m
- Professional Indemnity Insurance \$5m
- Industrial Disease Indemnity Insurance



### **LOCATIONS**

### **CONTACT US** 1800 943 640

#### **HEAD OFFICE**

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