

Choosing the right HVAC Hygiene Audit services

opira.com.au



HVAC system design, installation, and poor maintenance can cause hygiene issues and expose building occupants to health risks. Opira acts as an independent third-party assessor and can assist you with a range of HVAC hygiene audits.

When considering the overall impacts, maintaining clean HVAC systems can have wide-ranging influence on building occupants, as well as building owners, systems operators and the public. Contaminants in HVAC systems can take many forms including dust and debris, bacteria or fungus, mould spores and moisture, and natural irritants – such as pollens or fecal matter, or dangerous man-made fibres like asbestos.

It's near impossible to keep HVAC systems completely free of all contaminants – particles can exist in HVAC systems before they are even installed and during operation components will be exposed to outdoor air.

Considering HVAC hygiene during all stages of the system's lifecycle, including design, installation,

operation, downtime and refurbishment is essential to achieving optimum outcomes.

Your HVAC system can be responsible for reducing building operating costs, maintaining or improving occupant health, reducing staff exposure to workplace hazards and contributing to wider community sustainability and environmental goals.

Opira can provide tailored audits and reporting on HVAC systems including facilities-focused HVAC cleanliness verifications and duct cleaning project management or occupant-focused hygiene condition assessments and professional advice for employees. For projects that are in design and construction phase Opira is also available for tender document advice and preparation.



IN GENERAL, HVAC HYGIENE AUDITS SHOULD:

- Identify existing issues and ensure compliance with the relevant standards such as AS/NZS3666.2:2002
- Include a risk assessment, demonstrating understanding of risk relative to the occupied use of the areas served by the system.
- Clearly identify HVAC systems and components in need of cleaning, decontamination and restoration
- Identify potential issues and make recommendations to prevent costly, time consuming future issues
- Include budgets for work requiring immediate attention and recommend suitable timelines for lower priority upgrades
- Advise on future inspection schedules for ongoing risk management

1300 157 969
SOLUTIONS@OPIRA.COM.AU

OPIRA BRISBANE
32 DIVIDEND ST
MANSFIELD, QLD 4122

OPIRA MELBOURNE
25 GRAHAM RD
CLAYTON SOUTH, VIC 3169

OPIRA PERTH
9 EARLSTON PLACE
BOORAGOON, WA 6154

OPIRA SYDNEY
20 DUKE ST
FORESTVILLE, NSW 2087

