OAKHILL ENVIRONMENTAL INC.

MOULD INSPECTION AND EVALUATION

Moulds (fungi) are present everywhere and have the ability to grow on suitable cellulose materials (wood, drywall, carpeting etc) when moisture is present. When moulds reproduce they create spores, the disruption of mould impacted materials causes the release of these spores which can be carried by air currents.

When these spores land on a suitable material and moisture is present they begin to grow. Moisture can be provided by uncontrolled humidity or water leaks. This combined with the cellulose material for food, and time allow for the spreading of mould.

Some moulds are also capable of producing mycotoxins; these can create serious health risks to humans and animals. Continued exposure to elevated levels of mycotoxins may cause severe adverse effects and even death in some people with compromised immune systems.

The abatement of mould is a serious issue depending on the size of area affected and species of mould. There are different levels of abatement. In all cases worker protection is paramount.

Type	Area
Level 1	Small areas <1 m^2
Level 2	Medium areas 1 – 10 m^2 (< 1m^2 in HVAC system)
Level 3	Large areas > 10 m^2 (>1m^2 in HVAC system)

How Oakhill Can Help:

Oakhill will meet with its clients in order to develop a staged approach to evaluate and control exposure to harmful moulds in their facility. Thus helping them "Bridge the Gap", these services include;

- Visual identification of mould locations;
- Bulk sampling and species identification;
- Recommendations; and
- Air sampling.

Call Oakhill for a free no obligation quote, which will define in detail the tasks required to make your facility compliant.

(Oak-24)