



**WATER DAMAGE
RESTORATION**

Mould Prevention



**Property Damage
Restoration**



**Temporary
Humidity Control**



**Property Damage
Prevention**



APPLICATION

Overview

Munters Moisture Control Services offers vast knowledge, experience and technical expertise in addressing mould problems.

Following flood or water damage, buildings and property are subject to serious problems from mould and other microbiological contamination and with experience in over 30,000 recovery projects Munters are able to apply the best solution to ensue the most efficient recovery of both buildings and items.

One of the main concerns following the flooding is the threat to health from biological hazards. Munters are able to measure and assess the mould contamination, either per volume of air or material or more common per metre square of a surface. The results are used to assess the damage as well as identifying the necessary measures, that are required to adhere in line with depending on conditions and customer requests.



Internal mould growth.

Munters control mould and microbiological growth after floods using state-of-the-art dehumidification and drying techniques.

Using Munters Desiccant dehumidification, moisture is extracted from the structural material of the building which, using dry air, prevents mould and bacteria from germinating and growing.

This achieves a faster recovery time by limiting the need to remove and restore interiors, eliminating the need for costly reconstruction.



Water extraction equipment is used to remove moisture from carpet thus preventing the growth of mould.



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PROCEDURE

Within buildings temporary humidity control solutions can be installed to prevent the effects of high interior humidity and to stabilise the building.

Once the buildings have been stabilised deep drying techniques are implemented to complete the project. Eliminating the moisture from the building removes a necessary life component for mould; once water is removed, existing mould spores cannot grow.

RESULTS

By employing restoration procedures early on, the mould counts can be monitored and controlled avoiding costly replacement work.

A delay in drying will quickly lead to explosive growth of mould and other microbes. If mould is allowed to grow the problem can become so toxic that hazardous material abatement has to be undertaken to solve the problem.



After water damage has occurred, regular moisture readings of walls is necessary to prevent the growth of mould.



Internal mould growth.



BENEFITS

Munters can reduce losses by quickly stabilising the water damage and reverse the effects of flood damage, avoid substantial reconstruction and enable occupants to return.



Munters technicians will work to remove contaminated debris from your work site using state-of-the-art safety equipment. Materials packaged for removal will be discarded appropriately. Undamaged interiors will be thoroughly cleaned using HEPA filtration to capture mold spores and other unwanted dust particles.