



SOLUTIONS
FOR A WORKING WORLD

MOULD TAPE-LIFT, SWAB & BULK

Sampling and Submitting Guide

Please read all instructions before taking and submitting mould samples to LEX Scientific Inc. for analysis.

TAPE-LIFT SAMPLING AND SUBMITTING INSTRUCTIONS

- Pull off a 5-10cm (2-4") piece of clear or slightly frosted Scotch tape (not opaque or duct tape) being careful not to touch the adhesive surface.
- To create non-sticky tabs to hold onto, fold over the edges, adhesive to adhesive, at either end of the piece of tape.
- Press the tape gently onto the surface to be sampled.
- Peel the tape off the surface and stick the adhesive side of the tape to the inside of a 'zip-lock' bag.
- Seal the bag.
- Label each sample bag identifying the structure, the sampling date, the specific location of the sample in the room or structure, and who took the sample.
- Fill out an **MOULD & SPECIALTY ANALYSES CHAIN OF CUSTODY** form available for download at www.lexscientific.com/Client-Resources.htm.
- Check off the ' **Fungal Spore Count and ID | Surface Samples**' box on the Chain of Custody to request the appropriate analysis.
- Deliver all your samples and completed chain of custody form to our Guelph laboratory by hand or by mail for analysis.

BULK SAMPLING AND SUBMITTING INSTRUCTIONS

- Wearing protective gloves, cut a small piece of the suspected material approximately 5cm x 5cm (2" x 2"), taking care not to disturb the mould. Be careful not to touch the mould with bare hands.
- Place the sample in a clean and dry 'zip-lock' bag. One sample per bag.
- Seal the bag.
- Label each sample bag identifying the structure, the sampling date, the specific location of the sample in the room or structure, and who took the sample.

- Fill out an **MOULD & SPECIALTY ANALYSES CHAIN OF CUSTODY** form available for download at www.lexscientific.com/Client-Resources.htm.
- Check off the ' **Fungal Spore Count and ID | Bulk Samples**' box on the Chain of Custody to request the appropriate analysis.
- Deliver all your samples and completed chain of custody form to our Guelph laboratory by hand or by mail for analysis.

SWAB SAMPLING AND SUBMITTING INSTRUCTIONS – FOR WET SURFACES

- Wearing protective gloves, roll a sterile swab across the desired sampling area. To quantify the amount of mould on a surface, swab a specified surface area (e.g. 5cm x 5cm or 25 cm²).
- Insert the used swab back into the tube it came in or into a clean and dry 'zip-lock' bag.
- Seal the sample container.
- Label each sample bag identifying the structure, the sampling date, the specific location of the sample in the room or structure, and who took the sample.
- Fill out an **MOULD & SPECIALTY ANALYSES CHAIN OF CUSTODY** form available for download at www.lexscientific.com/Client-Resources.htm.
- Check off the ' **Fungal Spore Count and ID | Surface Samples**' box on the Chain of Custody to request the appropriate analysis.
- Deliver all your samples and completed chain of custody form to our Guelph laboratory by hand or by mail for analysis.

The procedure for air sampling is much more complex and requires specialized equipment. We recommend contacting our consulting team for more information and to book a trained technician.