

BY TALKING MOULD · IN PARTNERSHIP WITH MOULD LAB

# Match your concern **to** **the right sampling.**

A straightforward advice centre that matches mould-sampling pathways to symptoms, signs, and building concerns.

THE PROBLEM WE SOLVE

People know **something is wrong**. They **wrong**. They don't know which test to choose.



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There are over a dozen sampling methods. The wrong choice wastes money and gives a false sense of safety.

# A four-step path from concern to evidence.

1

## Start with the concern

Pick what fits: symptom, visible sign, building building issue, or peace of mind.

2

## Match a sampling route

TRACE shows the most suitable method, plus supporting tests for context.

3

## Confirm with DEN & EHRI

Use the supportive tools to confirm the pattern pattern and screen the risk position.

4

## Build a structured report

Public, clinician, legal, or professional — one one structured output.

# Six families of sampling.

## AIR & CHEMICAL

01

### What is in the air right now

Airborne TSC, PCR-DNA, VOC analysis. Best for live respiratory or chemical concerns.

## SURFACE & VISIBLE

02

### What is on a specific spot

Tape lift, surface PCR-DNA swab, general swab. Confirms suspected growth in one location.

## DUST DNA

03

### History over time

ERMI dust profiling and HERTSMI panel. Reflects accumulated contamination across the home.

## BACTERIA & TOXINS

04

### Beyond mould alone

Mycotoxin, actinobacterial, endotoxin. Adds toxic and bacterial dimensions where relevant.

## PERSONAL & RAPID

05

### Quick indicators

ATP and ALP surface assays. Fast screening tools — not stand-alone evidence.

## ADVANCED

06

### Supplementary methods

Culture plates and other lower-value methods, used as part of a wider picture.

Each method has its strengths and its limitations. TRACE chooses the family that fits the concern.

# From what worries you, to what to test.

## Respiratory or airway

→ Air TSC · Air PCR-DNA

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## Visible growth

→ Tape lift · Surface PCR-DNA swab

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## Vulnerable occupant

→ ERMI · Mycotoxin · Endotoxin

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## Legal / housing

→ ERMI · Mycotoxin · Air PCR-DNA

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## Neurological / cognitive

→ Mycotoxin · ERMI dust DNA

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## Damp or building defect

→ ERMI dust · Surface PCR-DNA

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## General screening

→ ERMI dust · Air TSC

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## Unsure where to start

→ Run DEN Check · ERMI dust

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Each pathway includes the most-suitable method plus supporting options drawn from the full Mould Lab catalogue.

# DEN and EHRI support the picture — they don't replace sampling.

DEN CHECK FREE

## Pattern recognition

A free check that helps identify whether the pattern fits a building-related related exposure, before committing to multiple tests.

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**3** BANDS      **9** DRIVERS      **2 min** RUN TIME

EHRI SURVEY PAID

## Structured risk position

A paid environmental hazard and risk survey across four domains. Recommended for vulnerable-occupant and legal cases.

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**4** DOMAINS      **12** DRIVERS      **A/R** BANDS

Combined output: pattern position + risk position + suggested investigation pathway, in a single structured report.

GET STARTED

# Three ways to use TRACE today.

FOR HOUSEHOLDS

FREE APP

## Download the TRACE app

A free download. Pick your concern, follow the recommended recommended sampling pathway, and order a kit from your phone. phone.

FOR UNSURE CASES

## Run a DEN Check first

Use the free pattern check to see if a building-related exposure is likely, before committing to tests.

FOR PROFESSIONALS

## Generate a structured report

Use the EHRI Survey alongside DEN, then export a public, clinician, legal, or professional report.

VISIT

**[talkingmould.co.uk](https://talkingmould.co.uk)**

Sampling kits and EHRI Survey through Talking Mould.

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