

Case Study: Reclaiming Comfort in a Historic Farmhouse

Client: Private Farmhouse, North Yorkshire

Subject: Rural couple living with persistent damp and mould

Service: Cirro-Pure Mould Detection, Analysis & Eradication System

Background

A retired farming couple had lived in their traditional stone-built farmhouse for over three decades. While they were used to the quirks of older rural properties, they had begun to notice a worsening **musty smell**, particularly in the back rooms and upstairs bedrooms.

During colder months, certain walls would show signs of moisture, and clothing stored in wardrobes often developed a damp odour. Despite airing out the home daily and using dehumidifiers, the issue persisted. Having heard about Cirro-Pure through a local installer, they requested a full professional assessment.

Assessment – Cirro-Pure Mould Detection

A Cirro-Pure certified surveyor visited the property to carry out a comprehensive inspection using the **Cirro-Pure Mould Detection** system, which included:

- **Surface sampling** to assess mould spore presence
- **Air quality analysis** to detect microbial volatile organic compounds (mVOCs) in parts-per-trillion
- Inspection of **timber beams**, **wall voids**, and moisture-prone areas

Findings:

Elevated levels of airborne mould were confirmed throughout the home, particularly in the stone walls of the sitting room and beneath the floorboards in the main

bedroom. The property's age, natural materials, and rural humidity contributed to ideal conditions for mould growth—mostly invisible to the naked eye.

Treatment – Gentle, Whole-Home Remediation

Cirro-Pure recommended a **bespoke eradication plan** that respected the home's heritage while delivering modern scientific treatment:

- The **Cirro-Pure Mould Eradication System** was applied using our **Clouding™** technology, saturating each room with a carefully tailored, low-impact chemical blend
- A **Cirro-Pure Air Extraction System** was discreetly installed in the hallway and pantry to manage ongoing humidity
- The process was completed in under two days, with no need to remove furniture or redecorate

All application data was recorded and **certified by Cirro-Pure**, with a before-and-after report delivered for future reference.

Client Testimony

"We didn't think much of it at first—we've lived here a long time. But the smell was getting worse, and our wardrobes were always damp. Cirro-Pure explained everything clearly and treated the whole house without turning it upside down. It smells fresher now, and the air just feels better."

— **Homeowner**

"They treated it with care. They respected the house, worked cleanly, and didn't try to oversell anything. We're very glad we called them."

— **Client's Wife**

Outcome

The treatment successfully removed the odour, stopped visible moisture returns, and significantly improved the general comfort of the home. The clients appreciated the **discreet**,

professional, and **science-based** approach that respected both the character of their home and their way of life.

Conclusion

Older rural properties are particularly vulnerable to trapped moisture and mould—especially where traditional materials meet modern insulation. This case shows how Cirro-Pure’s advanced technology and low-disruption delivery can revitalise even the most historic homes, preserving heritage without compromising on air quality or comfort.