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InstaScope: The Time To Detect and Stop Mold Is Now.

Mold Detection Services for Property Managers and Owners

At ServiceMaster All Care Restoration in San Jose, we're always looking for ways to help keep your business safe and productive. Our newest example is **InstaScope® airborne mold detection**, a mold inspection instrument that provides real-time results, allowing property managers and owners to take action sooner if elevated airborne mold levels are found.

This state-of-the-art mold detection system allows our restoration professionals to scan your facility area-by-area and instantly help locate harmful, hidden airborne mold. If [mold remediation](#) is required, you can have peace of mind knowing your business is in the hands of the best mold remediation company in Santa Clara County.

We can remove the mold problem, while protecting surrounding areas from the spread of mold spores. In more severe cases, we can help create and implement a more robust mold remediation plan, complete with environmental testing and more, to ensure that proper remediation services are performed to mitigate the mold contamination once and for all.

As licensed contractors, we can also repair and replace damaged walls and wallboard, flooring, and ceilings if removal is required. We can handle the job top to bottom.

Don't wait for mold to create damage, or worse, an unhealthy workplace environment.

Get your business tested for airborne mold using the detection power of InstaScope. To schedule your InstaScope mold assessment, call ServiceMaster Restore at 408-855-0280

Our service area includes all of Santa Clara County including Mountain View, Sunnyvale, Milpitas, San Jose, Saratoga, Cupertino and Campbell, plus Morgan Hill and Gilroy too!





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Structural Damage

Molds gradually destroy the things they grow on and can grow anywhere:

- Foundation
- Roof
- HVAC system
- Drywall
- Gutters
- Furnishings and more

Health Problems

In the workplace, all molds have the potential to cause side effects:

- Headaches
- Breathing difficulties
- Skin irritation
- Allergic reactions
- Aggravation asthma symptoms

Financial Problems

The presence of mold in your building means significant repairs may be necessary. This presents a financial problem for business owners. In the past five years, ServiceMaster Restore has performed over \$80MM dollars in mold remediation work, a number ServiceMaster expects to increase in coming years.

How does mold impact your business?

According to the [Environmental Protection Agency](http://www.epa.gov) (EPA), mold has the potential to cause health issues, including headaches, breathing difficulties, skin irritation, allergic reactions and aggravation of asthma symptoms. Additionally, mold can cause structural damage to your business, potentially resulting in significant repairs and lowered value. That's why the [Centers for Disease Control and Prevention](http://www.cdc.gov) (CDC) has stated that any mold must be removed, no matter the type.

Introducing InstaScope. Instant results. Scientific precision.

InstaScope is a new airborne mold-assessment system only available from select ServiceMaster® brands that immediately delivers scientifically accurate, area-by-area results. Using InstaScope, a certified operator can instantly differentiate between areas with normal airborne mold levels that need no treatment, areas with elevated airborne mold levels which may require a simple cleaning by a mitigation professional and areas with higher airborne mold levels and an active mold source that may require targeted remediation. The quicker you know the results of a mold inspection, the sooner you can start taking action to address the problem.



Traditional mold testing versus InstaScope.

Traditional methods for assessing the presence of airborne mold often rely on observations and even guesswork. Traditional mold testing typically captures samples that are placed on slides and manually inspected under a microscope. And you have to wait for days of laboratory processing to get the results, which can be difficult to understand. It seems like knowing about airborne mold in your business should be dealt with more quickly and easily.

We agree – when you’re worried about mold, you deserve an assessment that delivers quick, scientifically accurate results. And you deserve to know what it means. What sets InstaScope apart is its ability to instantly and accurately recognize airborne mold spores in real time, directly at the point of sampling. This is something that even the best instruments available in academic research cannot do. In addition, InstaScope differentiates by area and can help identify the source of active mold growth.

InstaScope versus Traditional Methods

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| <ul style="list-style-type: none">• Instant results• Area-by-area airborne mold concentration levels• Easy-to-read report• Can help locate active mold source | <ul style="list-style-type: none">• May wait days for laboratory processing• One mold concentration level for entire building• Results often difficult to interpret• Cannot determine mold source |
|--|--|

What’s the science behind InstaScope?

To create a state-of-the-art instrument like InstaScope, we needed a partner with the high-tech resume to make it truly revolutionary. That’s when ServiceMaster Restore joined forces with Droplet Measurement Technologies (DMT), the world leader in cutting-edge technology for measurement of aerosol and cloud particles. DMT serves a broad range of institutions, from Harvard University and The University of Tokyo to GE and Boeing all the way to the United States military and NASA.



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Once InstaScope was created, we engaged a team of scientists at the University of Colorado. Led by Dr. Mark Hernandez, an internationally recognized expert on the biological aspects of air pollution, this team was assigned to validate and test the new technology. Needless to say, it passed with flying colors. Together, we were able to create a new mold–assessment system for commercial customers that, unlike any other method or device, can deliver scientifically accurate, area-by-area results—and do so instantly.



Dr. Mark Hernandez, a registered professional engineer and an internationally recognized expert on the biological aspects of air pollution.

So when you consider all the risks of mold, InstaScope is a vital tool to help ensure the health of your building and the health of your business.



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FAQs

Q: What is mold?

A: Mold is a microscopic fungus that is part of the natural environment and necessary for our ecosystem. While it is necessary in the outdoor world, too much mold inside a structure can be dangerous and unsanitary. Mold produces spores as part of its lifecycle, and these spores float through the air both inside and outside.

Q: Why is mold a problem?

A: Many people aren't aware that mold can cause serious structural damage to businesses, which, if left undetected, can cause a property to lose value and/or require significant repairs. And if you have ever suffered from allergies, exposure to molds can often cause nasal stuffiness, eye irritation, wheezing, skin irritation or even more severe reactions.

Q: What does mold need in order to grow?

A: Mold needs a moist environment, temperatures above freezing and a food source, which could be leaves, paper, dirt, wood or other building materials. Mold is more likely to be found in damp, dusty spaces or areas with stagnant air.

Q: How can I tell if I have mold?

A: If you see mold growth or water stains, a mold test can help identify related microbial activity. You can also look for areas where water leakage has occurred, such as roofs, pipes, ceilings or walls. Musty smells may also indicate the presence of mold. Unseen airborne mold can be detected by InstaScope.

Q: When does mold need to be handled by a professional remediation company?

A: When there's mold, we can help. Most experts recommend a professional remediation company when elevated mold levels are detected. Remediation professionals are specially trained to isolate and treat mold-affected areas to avoid contaminating adjacent spaces.

Q: How is a traditional mold test conducted?



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A: Most mold testing is done as a comparison between mold levels outside the structure and inside the structure. Traditional mold testing typically captures samples that are placed on slides, taken to laboratories and manually inspected under a microscope. A report indicating the findings is typically released several days later and may provide an incomplete look at the mold conditions.

Q: Some molds have the reputation of being more dangerous than others. Is identifying the mold important?

A: Sometimes you will hear terms like “toxic mold” and “black mold” used to refer to molds. While identifying the type of fungus or mold may be interesting, it doesn’t affect the course of action. If mold is present, the [CDC](http://www.cdc.gov) has strongly recommended that it be removed, no matter the type.

Q: How does InstaScope differ from typical mold detection?

A: Unlike traditional methods that require several days of lab processing, InstaScope can instantly calculate airborne mold levels and provide an area-by-area average during the time of the scan. It can also help in the identification of mold sources.

Q: What’s the science behind InstaScope?

A: InstaScope uses optical detection and identification technology originally developed for detecting biological aerosols. It detects and identifies particles one at a time, much like a microscope would and then applies advanced algorithms and analysis to the results.

Q: Will InstaScope interrupt daily business operations?

A: Not at all. Because InstaScope is engineered to provide fast detection and analysis, it can scan individual areas and provide detailed feedback in minutes.

Q: How long does it take to scan my building?

A: InstaScope can scan a large commercial structure and deliver a report in just one visit.

Q: Is InstaScope mold detection expensive?

A: A mold assessment is more reasonable than you might expect. It’s often no more than the cost of professional carpet cleaning or a property inspection. Contact your local ServiceMaster Restore professional for an estimate today.

¹ <http://www.thefreelibrary.com/Mold+nixes+real+estate+deals.-a0125567790>

² <https://www.osha.gov/workers.html>

³ <http://www.cga.ct.gov/2003/olrdata/env/rpt/2003-r-0624.htm>

⁴ <http://www.bizjournals.com/sacramento/print-edition/2013/03/29/notable-mold-verdicts.html?page=all>

ServiceMaster Restore services provided by independently owned and operated franchises and may vary depending on location.

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