

Evidence-Based Testing

Bringing peace of mind to your disinfection program with ATP testing

If your facility's high-touch surfaces are routinely disinfected with a program like ABM's EnhancedClean™, you and your occupants can **see** that cleaning is taking place throughout the day. This visual reassurance offers occupants confidence that their wellbeing is paramount. But what if you could take that reassurance to the next level and show them you **know** their facility is clean?



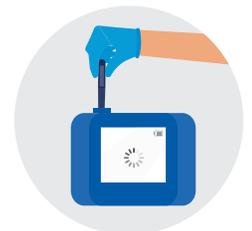
? Why perform evidence-based testing?

Evidence-based testing (EBT) with adenosine triphosphate (ATP) offers a scientific measurement of the cleanliness of your surfaces. Going beyond the visual assessment of cleanliness, the process of ATP testing, can help fine-tune your disinfection schedule to maximize occupant safety.



🔬 What is ATP testing?

With origins in the healthcare space and infection control best practices, ATP monitoring has found its way into non-healthcare facilities to validate the efficacy of cleaning and disinfection during the COVID-19 pandemic. Adenosine triphosphate is an enzyme that is present in all organic matter (animal, plants, and microorganisms). ATP bioluminescence (a glow given off by organic matter) detects the amount of residue or biofilms on a surface that have the potential to support microbial growth. As advised by ISSA Clean Standards, ATP testing provides an objective assessment to cleaning for healthy and safe buildings.



👤 When is testing performed and by who?

Evidence-based testing is an add-on to objectively measure the efficacy of the EnhancedClean program. After disinfection specialists have been properly trained in the use of disinfectants and frequencies for the cleaning of high touch surfaces have been determined, a certified facilitator will perform the testing within 30 minutes of cleaning.

ABM's Expert Advisory Council has designed testing protocols to assess a sampling of high touch points that rotate through areas and Disinfectant Specialists to give you a comprehensive quality assurance program. Our ATP program includes testing equipment set-up, program training and implementation, and regular reporting.



What does the test look like?

A facilitator, equipped with an ATP monitoring device, uses a specialized swab and takes a surface sample from a sixteen square inch test site. The swab is shaken by hand in a tube containing a testing solution to activate, then inserted in the device. Within seconds, PASS or FAIL results are returned. A FAIL result indicates re-cleaning, re-training, or increased cleaning intervals are needed. Your facilitator will test multiple high-touch points within your facility.

Equipping you to make evidence-based decisions

ABM's ATP testing program will provide you with evidence-based reporting to monitor the disinfection program at your facility. Work together with your ABM representative, testing can be expanded to fine-tune a cleaning schedule that meets the needs of your building occupants.

When your high-touch surfaces are routinely disinfected, your occupants can see that you're taking their health and well-being seriously. Evidence-based testing, further reinforces that trust and peace of mind with scientific proof that your disinfection program is effective. We can't see germs with the naked eye, but EBT can validate that your efforts are worthwhile with scientific data.

To learn more evidence-based testing with ATP,
call **866.624.1520** or visit **EnhancedClean.com**

