

Cost Comparison

In-House Environmental Testing vs. Environmental Monitoring Kits

	In-House	EM Kits from Quality Solutions
Upfront capital investment	\$25,000 Minimum	Included
Facility and workflow evaluations & testing plan development	40 hours to develop and then to constantly maintain and update	Included
Dedicated Staff Time Required	12 hours per month per pharmacy	@ \$400/month, adaptable to any schedule
Yearly execution cost	144 hours per pharmacy plus additional time for materials and maintenance handling	\$4,800/year for monthly testing and sample analysis
Ongoing training & support	None	Direct access to technical experts for testing and training questions, webinars, & training programs.
Additional optional services	None	Quality System Review and Development Routine Personnel Assessments

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In-House Cost

1. For an in-house testing program, 12 hours per month of dedicated staff time is required on average to effectively manage the program, collect and analyze samples, calibrate equipment and maintain consumable inventory.
2. Consultant fees for conducting a detailed evaluation of the pharmacy facility and workflows in addition to the development of a testing plan will typically cost \$5,000 at a minimum.
3. The upfront capital investment in equipment needed to execute testing for an in-house program including a non-viable particle counter, viable air sampler, and multiple incubators will typically cost \$25,000 at a minimum.



EM Kits Cost

1. With Environmental Monitoring Kits, a maximum of 1.5 hours of dedicated staff time is required each month to collect the required samples as instructed in the testing protocol and send them back to Quality Solutions, LLC.
2. Facility evaluations & protocol development are included in the annual cost of your EM Kits.
3. With EM Kits, all equipment needed to execute sampling is shipped to your pharmacy pre-calibrated and ready for use. Incubation is handled by a Quality Solutions team member upon receipt of your samples.



Contact us to learn more

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