



**120WaterAudit**  
Know your water.


Case Study:


# INDIANA'S STANDARDIZED LEAD SAMPLING IN SCHOOLS PROGRAM

## PROGRAM RESULTS

 **57,000**  
Total Samples Collected

 **915**  
School Buildings Samples

 **61%**  
of Schools Had at Least One  
Fixture above **15ppb**

 **8%**  
of Fixtures per school  
exceeded **15ppb**



### DO YOU KNOW YOUR WATER?

Learn how 120WaterAudit streamlines testing and data management to ensure compliance standards are met.

Call us today at 1.888.317.1510, email us at  
info@120wateraudit.com

When the Indiana Finance Authority and Indiana Department of Environmental Management wanted to provide free lead testing to all public schools in Indiana, they turned to 120WaterAudit's software and point-of-use testing kits in order to gain insight and execute the program at scale.

### The opportunity

The IFA's primary objectives were to develop a uniform testing method, handle the field testing scheduling, and to provide real-time data through the software platform resulting in easily accessible snapshots of progress. The state also wanted to enable quick remediation decisions when fixtures (water fountains, faucets and kitchen sinks) in school buildings exceeded the lead action levels of 15ppb.

### The project

The state publicized the program to all public schools and encouraged enrollment while 120WaterAudit configured a cloud-based platform that managed the execution of the program, facilitated lab coordination, and centralized the test results providing quick access to the dashboards and reports needed to effectively communicate with the public, and take action when deemed necessary.

### The results

By standardizing testing, schools that participated in the lead sampling program had access to actionable data that ensure safe drinking water for students. 120WaterAudit's School's Platform ensured each school had the tools needed to track and communicate at each step in the process. 61% of the schools in the program had at least one fixture over the EPA Action Level (15ppb). However, on average, only 8% of the fixtures in a given building were above the remediation threshold.