

# Building Optimization Program for Education Facilities

## INDOOR ASSESSMENT TO PROTECT STUDENTS, TEACHERS, AND YOUR BUILDINGS

Indoor environmental concerns are rapidly growing, especially concerning mold. Most comfort complaints and air quality issues can be simple to deal with—if you have the proper information. We utilize an advanced state-of-the-art building performance evaluation system to bring you a cost effective method of understanding and documenting the dynamics of your building's environment.

## PLANNED BUILDING PERFORMANCE TESTING AND EVALUATION

We now offer a program to monitor and evaluate key environmental parameters, including an optional mold survey, within your building. Our program is designed to maintain the highest quality indoor environment by regularly monitoring designated locations throughout your building in both the heating and cooling seasons.

## RESPONDING TO COMFORT OR INDOOR AIR QUALITY COMPLAINTS

It is important to properly respond to indoor environmental issues. Before initiating corrective action, the problem and its source, must first be determined. The comprehensive evaluation report minimizes guesswork and will recommend specific corrective action.



## BENEFITS TO YOU

Optimizing your facility's building performance can provide you the following benefits:

- **LOWER RISK**  
Potential problems are quickly identified and can usually be corrected at minimal expense.
- **RESOLVE INDOOR AIR QUALITY COMPLAINTS**  
Respond to complaints using an independent third-party at significantly less cost.
- **REDUCE LIABILITY**  
Professional monitoring and evaluation programs demonstrate that you have taken necessary steps to ensure a healthy environment.
- **IMPROVE RELATIONSHIPS**  
Employees and building occupants appreciate your concern for their wellbeing.
- **SAVE MONEY**  
Regular air quality monitoring helps prevent unexpected maintenance and can reduce building operating costs.

## THE OPTIMA™ SYSTEM

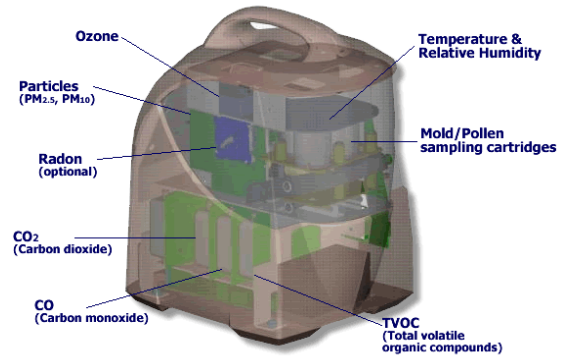
The monitoring device used to collect the information within the building is designed to perform the monitoring in an unobtrusive manner. Its physical appearance allows it to blend into an office or school setting, and it is virtually silent.

Depending on the survey, the unit can either remain at one building location during the entire survey, typically 24 hours, or may be moved several locations throughout the day. The number of building sample locations depends on both the size and use of the building, and whether or not previous issues have been noted. We will work with you to establish the best program for your building.

## THE BUILDING PERFORMANCE AND MOLD REPORTS

The final reports are designed to be comprehensive, easy to understand, and most importantly, meaningful to those responsible for building operations. The building performance evaluation report summarizes the data as it relates to comfort and ventilation, air cleanliness, and building pollutants. The final report will contain specific recommendations for corrective action if needed.

**To learn more about what we can do for you, just give us a call today!**



These recommendations will allow you to resolve issues in a practical, inexpensive way. Our technical staff will work with you to interpret the analysis and to optimize the performance of your building.