ARCHIBUS® Environmental & Risk Management
CLEAN BUILDING
Streamline the time-consuming and highly-regulated process of identifying and abating indoor environmental hazards
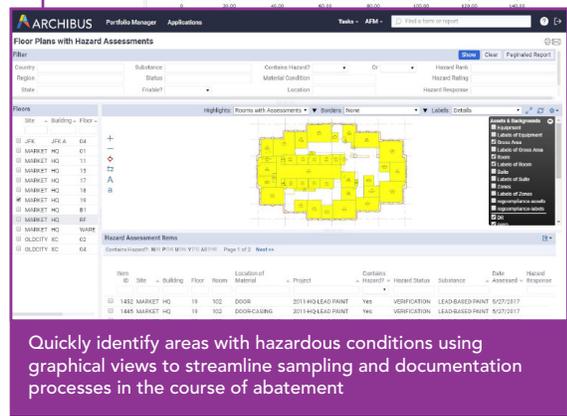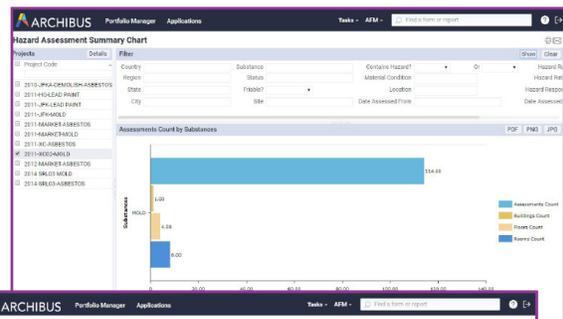
Reports and Summary Tables:

- Hazard Assessment Scoreboard
- Hazard Assessment Summary Chart
- Hazard Assessment Items Summary
- Hazard Assessments by Location Drilldown
- Hazard Assessment Count by Location
- Hazard Assessment Count by Year
- Hazard Assessment Costs by Project
- Buildings and Rooms by Project
- Buildings and Rooms with Assessments
- Floor Plans with Hazard Assessments
- Hazard Assessments by Building Map
- Hazard Activity Summary
- Hazard Areas and Assessment Items

Plus Many More...

Successful facility professionals need to actively monitor the potential for indoor environmental hazards, such as asbestos, radon, lead paint and mold. ARCHIBUS Clean Building helps managers protect the health of building occupants, minimize organizational liability, and avoid costly fines and possible litigation. Unlike spreadsheets or other non-integrated tools, Web-based ARCHIBUS Clean Building provides a flexible and highly systematic process to help ensure all hazardous materials are quickly and accurately located, tracked, and abated using searches that connect directly to graphical views of space and equipment inventories. In addition, Clean Building's ability to easily share and integrate hazardous materials data with other systems and processes greatly decreases the likelihood of errors/omissions, averts unnecessary shutdowns, and reduces the overall cost of regulatory compliance.

BENEFITS

- Facilitates a safe working environment for building occupants by reducing potential exposure to hazardous materials
- Minimizes the potential for expensive litigation and monetary damages resulting from regulatory actions and/or occupational illnesses
- Averts costly operating shutdowns, loss of facility use, penalties, and fines resulting from hazardous material violations
- Reduces operational costs for regulatory compliance by streamlining the process of identifying, locating, sampling, documenting, and abating hazardous materials

Quickly identify areas with hazardous conditions using graphical views to streamline sampling and documentation processes in the course of abatement

Absolute Facility Solutions

ARCHIBUS

Ensure a Safe Work Environment

Facilities managers are increasingly responsible for monitoring a multitude of indoor environmental hazards that are detrimental to building occupants and service providers, such as asbestos, mold, radon, and leadbased paint. ARCHIBUS Clean Building helps managers identify those materials and mitigate their adverse effects in the workplace. With improved information accuracy, managers are then better able to anticipate and avoid safety-related problems, while improving the quality of work life.

- Proactively establish a safe working environment
- Quickly identify and remediate potential problems across the organization by using an analytic framework providing scoreboard-style reporting, among other tools
- Quantify and qualify project scope, status, cost and risk
- Reduce the overall risk of exposure by minimizing incomplete or inaccurate information

Improve Compliance to Avoid Regulatory Action

In the US, the Occupational Safety and Health Agency (OSHA) has recently imposed up to a four-fold increase in the cost of environmental-related citations. As expensive as those violations can be, an escalation into environmental litigation can be financially crippling to an organization and extremely detrimental to its public image. ARCHIBUS Clean Building provides the integrated and systematic processes to make compliance comprehensive, coordinated, and cost-effective.

- Provide the executive suite with visibility to significant financial liability, which may diminish overall brand equity and shareholder value
- Minimize or eliminate errors and omissions to which manual or other non-integrated processes are vulnerable
- Streamline and document the processes involved to ensure proper procedures and avoid costly fines for even inadvertent violations
- Plan and prioritize inspections at a glance using graphically highlighted locations and statuses

Avoid Costly Shutdowns

While regulatory oversight may sometimes seem arbitrary and costly, an even more expensive outcome is a total or partial facility shutdown because of mistakes in hazardous material identification or abatement. The resulting lost productivity and, potential lost revenue is always difficult to recover. For example, if a white powdery substance is found crumbling off a pipe in a heavily used corridor, an entire building may need to be evacuated until test results arrive, and if positive, until the hazard is remediated. ARCHIBUS Clean Building may help avoid a shutdown based on quickly accessing prior sampling results that may have been previously documented.

- Perform top-level project planning, management, and coordination across multiple hazardous material projects
- Avoid "toxic building syndrome" by detecting contributing factors using analytics and patterns of similar occurrences
- Initiate one-time surveys or manage periodic sampling to control on-going issues (e.g. radon or mold)

Reduce Operational Costs

Successfully tracking and managing hazardous materials across multiple buildings can be extremely challenging in terms of both time and resources expended. ARCHIBUS Clean Building can help reduce the cost of maintaining this information, as well as the expense of substance identification, sampling, and remediation. Users can flexibly define any number of hazardous substances to survey, sample, track, and abate. Clean Building lets managers efficiently handle the extensive data and record keeping necessary to achieve an auditable, closed-loop tracking and reporting system.

- Deliver quick and accurate survey results and eliminate unnecessary remedial measures
- Enable easy aggregation and retrieval of hazardous material locations, samples, lab analysis results, and measure changes over time
- Lower the overall cost of sampling by minimizing the need for re-testing, based on incomplete documentation
- Connect sample data directly to space and equipment inventories to mimimize errors
- Create seamless service requests and manage those requests through user-defined service level agreements (SLAs) in conjunction with ARCHIBUS Service Desk