Resources on the Role of School Facility Managers in **School Safety Efforts**

School Facility Preparedness

Healthy School Environments (U.S. Environmental Protection Agency [EPA]). Review this Website to gather information on key topics on establishing and enhancing healthy school environments.

National Council on School Facilities. Access this Website to obtain information and support for mechanisms and processes that equitably deliver safe, healthy, and educationally appropriate public school facilities that are sustainable and fiscally sound.

Creating Healthy Indoor Air Quality in Schools (EPA). Access this Website for tools, on-demand training Webinars, and networking opportunities to promote a healthy learning environment at schools to reduce absenteeism, improve test scores, and enhance student and staff productivity.

3Ts for Reducing Lead in Drinking Water (EPA). Review this Website for information and recommendations to prepare schools, childcare facilities, and states to build a voluntary implementation program to reduce lead levels in drinking water.

Building Science (U.S. Department of Homeland Security [DHS], Federal Emergency Management Agency [FEMA]). Review this Website to access publications and fact sheets on building codes that support multi-hazard mitigation planning of buildings, as well as resources that support mitigation planning for earthquakes, floods, high winds, and hurricanes.

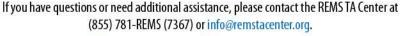
Hurricane and Flood Mitigation Handbook for Public Facilities (DHS FEMA). Read Fact Sheet 3.0: Buildings, Systems, and Equipment for relevant information for publicly owned school buildings.

Mold in Schools and Commercial Buildings (EPA). Learn about the connection between mold and indoor air quality (IAQ), as well as how to safely address mold in school buildings.

Asbestos and School Buildings (EPA). Access this Website to learn about regulatory requirements and best practices for protecting school communities from asbestos exposure.

Safe Rooms for Tornadoes and Hurricanes: Guidance for Community and Residential Safe Rooms (DHS, FEMA). Use this guide to inform the development and operation of safe rooms to protect school communities from the effects of natural hazards like tornadoes and hurricanes.









<u>K-12 Education: School Districts Frequently Identified Multiple Building Systems Needing Updates or Replacement</u> (U.S. Government Accountability Office). Review this Web page for details on a national research study on states' and districts' commonly reported issues and priorities related to K-12 school facilities.

<u>Building Your Preparedness for Hazardous Materials, Toxins, and Toxic Materials</u> (REMS TA Center). Access this document for information, resources, and considerations for preparing for hazardous materials, toxins, and toxic materials at schools and institutions of higher education.

<u>Infrastructure Resilience Planning Framework</u> (DHS, Cybersecurity and Infrastructure Security Agency). Read this resource for guidance on planning for infrastructure resilience in the face of a variety of threats and hazards.

<u>Sensible Steps to Healthier School Environments</u> (EPA). Read this guide for information about common environmental health hazards in schools and affordable options for addressing them.

<u>Healthy Indoor Environments in Schools: Plans, Practices and Principles for Maintaining Healthy Learning Environment</u> (EPA). Access this collection of Webinars to learn more about safe and healthy IAQ in schools, including best practices for ventilation, cleaning, and HVAC systems.

<u>Healthy Indoor Environments in Schools During the COVID-19 Pandemic and Beyond</u> (EPA). Access this Web page for Federal guidance and best practices for maintaining and improving healthy indoor environments in schools, including considerations for IAQ and HVAC systems.

<u>Indoor Air Quality Tools for Schools Resources</u> (EPA). Review this Website on tools for creating an IAQ management program.

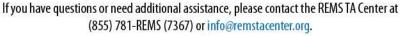
<u>Toolkit for Safe Chemical Management in K-12 Schools</u> (EPA). Access this toolkit for resources about creating a chemical management program.

<u>EPA's Healthy Schools Checklist</u> (EPA). Use this checklist to review current plans and policies for addressing environmental health hazards in schools.

<u>Clean Air in Buildings Challenge</u> (EPA). Review this resource for recommended principles and actions to improve IAQ in buildings, including schools.

<u>Safer, Stronger, Smarter: A Guide to Improving School Natural Hazard Safety</u> (DHS, FEMA). Access this guide, which complements the *Guide for Developing High-Quality School Emergency Operations Plans* and offers information and resources for natural hazard preparedness, including information on developing a comprehensive, high-quality emergency operations plan (EOP).





White House Toolkit: Federal Resources for Addressing School Infrastructure Needs (The White House). Review this guide for available Federal resources, technical support, and funding sources for addressing and supporting school infrastructure needs, including IAQ, lead removal, and energy efficiency.

Site Assessment

SITE ASSESS Mobile Application (REMS TA Center). Download this customizable, secure tool to examine school buildings and grounds and their safety, security, accessibility, and emergency preparedness.

Assessing Your School Site (REMS TA Center). Access this online course to learn about important site assessment guiding principles such as CPTED and Universal Design, as well as tools that you may use to conduct a comprehensive site assessment.

Specialized Training Package: Conducting K-12 Site Assessments With SITE ASSESS (REMS TA Center). Download this 2-hour learning opportunity for K-12 schools and school districts on conducting K-12 site assessments with SITE ASSESS extension training.

Using SITE ASSESS for Higher ED And K-12 Schools: Overview and Updates (REMS TA Center). Access this Webinar to learn about the SITE ASSESS mobile application (app), its enhancements, how teams can use the app, customization features, and site assessment data.

K-12 Site Assessment Resources (REMS TA Center). Read this list of K-12 site assessment resources related to education facilities in general; mitigation of and protection from natural hazards in education facilities; prevention of and recovery from technological hazards in education facilities; mitigation and prevention of biological hazards in education facilities; and prevention of and protection from adversarial, incidental, and human-caused threats in education facilities.

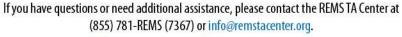
Virtual Training by Request: Conducting Site Assessments With SITE ASSESS Train-the-Educator (REMS TA Center). Request this 2.5-hour synchronous learning opportunity that is delivered virtually on site assessments and how to use the REMS TA Center's SITE ASSESS mobile app.

Live Training by Request: Conducting Site Assessments With SITE ASSESS Extension Training (REMS TA Center). Request this 2-hour synchronous learning opportunity that is delivered onsite on site assessments and how to use the REMS TA Center's SITE ASSESS mobile app.

Crime Prevention Through Environmental Design

Understanding Crime Prevention Through Environmental Design (CPTED) Module (REMS TA Center). Access this training module to gain information and resources to examine the safety, security, accessibility, and emergency preparedness of buildings and grounds using a low-cost,









effective mitigation approach to deter crime, promote positive school culture, create welcoming school spaces, and prevent violence at schools.

<u>Crime Prevention Through Environmental Design (CPTED) School Assessment (CSA)</u> (U.S. Department of Health and Human Services [HHS], Centers for Disease Control and Prevention [CDC]). Use this CPTED School Assessment to rate the physical parts of the school that may have an impact on youth fear and aggressive behavior.

<u>Using Environmental Design to Prevent School Violence</u> (HHS, CDC). Access information and guidance on CPTED, including principles of the approach, benefits, and potential activities.

Emergency Operations Plan Development

<u>Building Blocks to School Safety: A Toolkit for K-12 Schools and School Districts for Developing High-Quality School Emergency Operations Plans</u> (REMS TA Center). Access a compendium of resources and information to gain an understanding of EOP development, as well as checklists for school and school district planning and response teams.

The Role of Districts in Developing High-Quality School Emergency Operations Plans (U.S. Department of Education, U.S. Department of Justice, HHS, DHS). Read about the specific roles and responsibilities for district-level administrators and staff in school EOP development and the six-step planning process.

<u>Guide for Developing High-Quality School Emergency Operations Plans</u> (U.S. Department of Education, HHS, DHS, U.S. Department of Justice, Federal Bureau of Investigation, FEMA). Read about the six-step planning process for schools to develop, revise, or review a school EOP.

<u>Topic-Specific Resources to Support Your Emergency Management Planning</u> (REMS TA Center). Review this Web section to obtain resources on strengthening collaboration with key community partners; planning for emergency management functions, hazards, and threats; and other EOP basics and principles.

<u>Sample Shelter-in-Place Annex</u> (REMS TA Center). Find an example of goals, objectives, and courses of action for activating shelter-in-place before, during, and after an emergency where it is safer for students and staff to remain in the building or a room than outside. This annex was created for a functional school and is only intended to serve as a sample of the structure and format of an annex; it should not be used as a template or copied.

<u>Sample Lockdown Annex</u> (REMS TA Center). Find an example of goals, objectives, and courses of action for activating lockdown before, during, and after an incident that poses immediate threat of violence in or around the school. This annex was created for a functional school and is only intended to serve as a sample of the structure and format of an annex; it should not be used as a template or copied.



