

Using SITE ASSESS for Higher Ed and K-12 Schools: Overview and Updates

Welcome! The Webinar will begin at 2:00 p.m. ET

- Please **turn on your computer speakers**.
- Use the **Q&A Pod** to send a message to the moderator. Your questions and comments will be addressed at the end of the Webinar. Use the **Files Pod** to download handouts.
- For support during the Webinar, **please contact the REMS TA Center** at **info@remstacenter.org** or **1-855-781-REMS (7367)**.
- You are invited to **participate in a 60-minute Twitter Chat** during the Webinar. Please use **#SITEASSESS** to participate in the conversation and tweet at us **@remstacenter**.



Using SITE ASSESS for Higher Ed and K-12 Schools: Overview and Updates



U.S. Department of Education
Office of Safe and Healthy Students

info@remstacenter.org | <https://rems.ed.gov/> | [@remstacenter](https://twitter.com/remstacenter)

Housekeeping

- To download a copy of pertinent handouts, use the **Files Pod** on your screen. Select the name of the handout(s) you want, and click the “Download File(s)” button.
- There is no dial-in for this Webinar. Audio is available via the link provided. If you are experiencing difficulty hearing the audio stream, make sure your computer speaker volume is turned up.
- If you experience technical difficulties during the Webinar, please contact the REMS TA Center at info@remstacenter.org or 1-855-781-REMS (7367). You may also request technical assistance using the **Q&A Pod**. These questions are viewable to the Webinar moderator only.

Questions & Answers

Questions
during the
Webinar?

Please use the
Q&A Pod on your
computer screen.

Questions
after the
Webinar?

Please submit to
info@remstacenter.org.



Presenters



U.S. Department of Education
Office of Safe and Healthy Students



Readiness and Emergency
Management for Schools (REMS)
Technical Assistance (TA) Center

Twitter Chat

Join us on Twitter to talk about...

#SITEASSESS

REMS TA Center
@remstacenter

ED's official REMS TA Center Twitter page provides news and updates on free trainings and resources for IHE and school #emergencymanagement and #preparedness.

Silver Spring, MD
rems.ed.gov
Joined September 2015
1,226 Photos and videos

Tweets 11.5K **Following** 4,996 **Followers** 1,997 **Likes** 22.2K **Lists** 20 **Moments** 0

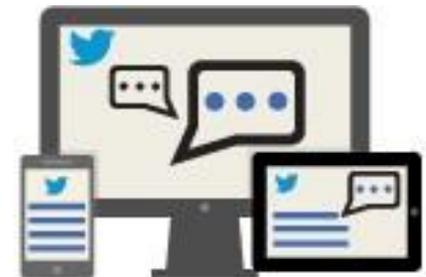
Tweets **Tweets & replies** **Media**

REMS TA Center @remstacenter · Jan 24
Please join @FYSBgov and @OJPOJDP on 1/28 at 2p.m. ET for a #webinar on How Mentoring Supports Runaway and Homeless Youth Victims and Survivors of Commercial Sexual Exploitation and Sex Trafficking. To register: register.gotowebinar.com/register/64188...

REMS TA Center @remstacenter · Jan 24
Join us for the Using SITE ASSESS for Higher Ed & K-12 Schools: Overview & Updates Webinar on 1/30 at 2 pm ET. Presenters will provide an overview of our mobile app, SITE ASSESS, along w/ an overview of how it was expanded it to include IHEs.



@remstacenter



Agenda

1. Introduction to Site Assessments

2. SITE ASSESS Overview

3. How Teams Can Use the App

4. How to Customize the App for Your Education Agency

5. The Power of the Data

6. Q&A Session

What Is a Site Assessment?



Poll #1

Have you conducted
a site assessment
before?

Site Assessments

Why are they important?



Site Assessments (cont.)

Why are they important?



Agenda

1. Introduction to Site Assessments

2. *SITE ASSESS Overview*

3. How Teams Can Use the App

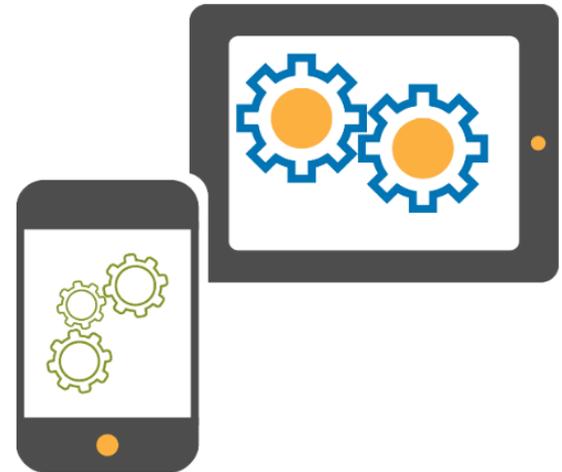
4. How to Customize the App for Your Education Agency

5. The Power of the Data

6. Q&A Session

Introduction

SITE ASSESS



Poll #2

Have you
downloaded and/or
used SITE ASSESS yet?

Introduction Section

SITE ASSESS

Introduction

-  About >
-  Site Assessments >
-  Crime Prevention Through Environmental Design >
-  Universal Design >
-  Resources >



- About
- Site Assessments
- Crime Prevention Through Environmental Design
- Universal Design
- Resources

 INTRO

 ASSESS

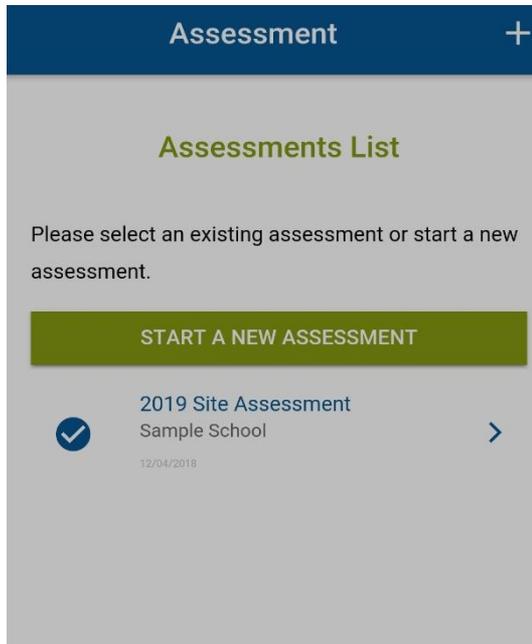
 IMPROVE

 TOOLS

Crime Prevention Through Environmental Design (CPTED)



Update: Higher Ed



Are you assessing a K-12 school or school district or an institution of higher education?

K-12 school or school district

Institution of higher education

Cancel

Are you assessing a K-12 school or school district or an institution of higher education?

K-12 school or school district

Institution of higher education

Cancel

Community
Colleges



Assessment Section

Assessment



Assessments List

Please select an existing assessment or start a new assessment.

START A NEW ASSESSMENT



Fall 2017

New Heights Elementary School
Sequoia School District



11/17/2017



INTRO



ASSESS



IMPROVE



TOOLS



Facility Exterior

Fencing and Walls



Gates



Lighting



Building and Grounds (General)



Landscaping



Signage and Entrances



Doors



Windows



Walkways



Roofs, Ledges, and Other Roof Access



Staff Parking Areas



Assessment Section (cont.)

Ceilings and Floors

In consideration of possible earthquakes, are suspended ceiling systems braced and provided with safety wires?

- Yes

- No

- Not Applicable

- Not Assessed

Comments

Would your team like to improve this after the site assessment?



 CAPTURE IMAGE



SKIP



Assessment Section (cont.)

Stairs



Do stair handrails and guardrails allow visual surveillance from either side of the stairs?

- Yes
- No
- Not Applicable
- Not Assessed

Comments

Would your team like to improve this after the site assessment?

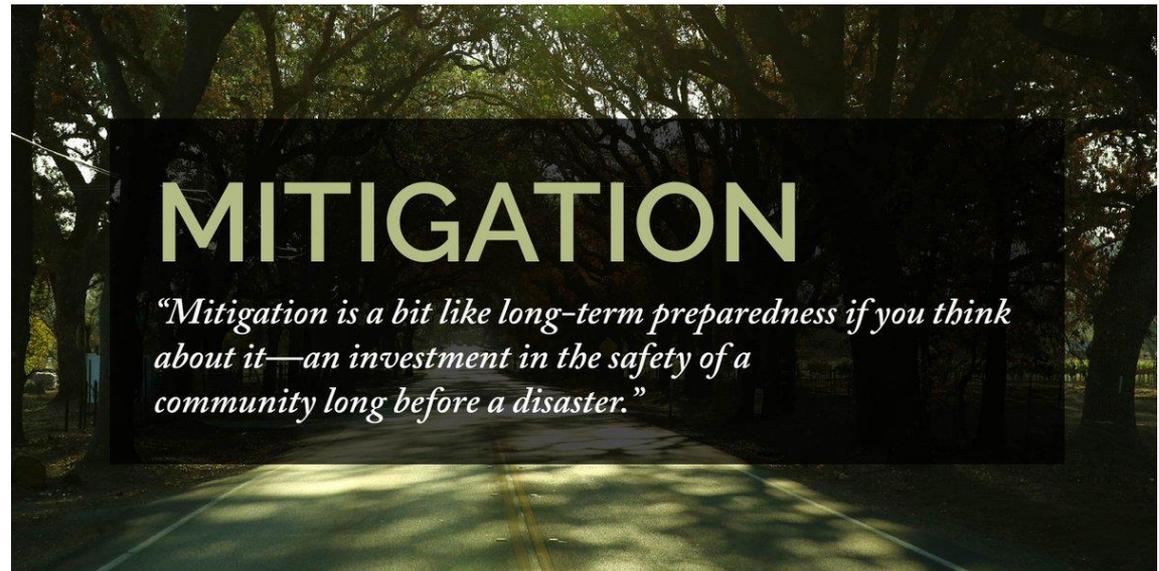


 CAPTURE IMAGE

 DELETE QUESTION

← | × | SKIP | ↻ | →

Would your team like to improve this after the site assessment?



Update: Assessment Section

- What are the Global Positioning System (GPS) coordinates of the school/IHE?



Update: Resources Section

Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

K-12 SITE ASSESSMENT RESOURCES

The Model Aquatic Health Code: An All-Inclusive Model Public Swimming Pool and Spa Code, Centers for Disease Control and Prevention (2018)

This guidance may be used by schools with pools to create or update existing pool codes to reduce risk for infectious disease outbreaks, drowning, and pool-chemical injuries and make swimming and other water activities healthier and safer.

<https://www.cdc.gov/mahc/index.html>

School Emergency Supplies List, REMS TA Center (2017)

This one-page document provides suggestions for what should be included in school emergency supplies, including resources for administration, classrooms, and students and staff.

<https://rems.ed.gov/docs/SchoolEmergencySuppliesList.pdf>

Building Codes Toolkit, Federal Emergency Management Agency (2017)

This Web page contains guidance and tools on building codes for engineers, design professionals, and the general public that are based on local best practices; input from local, regional, and Federal subject matter experts; industry partners; and existing FEMA standards and guidance. <https://www.fema.gov/building-codes-toolkit>

Sensible Guide for Healthier School Renovations: Key Environmental Health Considerations When Renovating Schools, U.S. Environmental Protection Agency (2016)

This document provides school administrators, facility managers, staff, and the school community with an overview of how to avoid key environmental health hazards and ways to minimize children's exposures as they prepare for and the school undergoes renovations.

<https://nepis.epa.gov/Exec/Display.cfm?P100NTT3.PDF?Dockey=P100NTT3.PDF>

Indoor Air Quality Design Tools for Schools, U.S. Environmental Protection Agency (2016)

This guidance provides strategies for key school construction and renovation issues such as preliminary design phases; control of pollutants and sources; heating, ventilation, and air-conditioning systems; moisture control; construction; commissioning; renovation and repair of existing schools; operations and maintenance; and portable classrooms.

<https://www.epa.gov/iaq-schools/indoor-air-quality-design-tools-schools>

Public Playground Safety Handbook, U.S. Consumer Product Safety Commission (2015)

This guide provides information on creating a safer playground environment for children and reducing playground-related deaths and injuries.

<https://www.cpsc.gov/PageFiles/122149/325.pdf>



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[@remstacenter](https://rems.ed.gov) <https://rems.ed.gov>



Readiness and Emergency Management for Schools (REMS) Technical Assistance (TA) Center

IHE SITE ASSESSMENT RESOURCES

Prevention of and Recovery From Technological Hazards in Education Facilities

Regulations for Hazardous Waste Generated at Academic Laboratories, U.S. Environmental Protection Agency (2018)

This Web page describes standards for managing hazardous waste in and improving the environmental performance of teaching and research laboratories at IHEs.

<https://www.epa.gov/hwgenerators/regulations-hazardous-waste-generated-academic-laboratories>

Lead Hotline—The National Lead Information Center, U.S. Environmental Protection Agency and U.S. Department of Housing and Urban Development (n.d.)

This hotline offers information about lead, lead hazards, and their prevention, Monday through Friday between 8 a.m. and 6 p.m., Eastern Time, at 1-800-424-LEAD [5323].

<https://www.epa.gov/lead/forms/lead-hotline-national-lead-information-center>

Safe Drinking Water Hotline, U.S. Environmental Protection Agency (n.d.)

This hotline offers information about a range of drinking water-related topics, including public drinking water systems, Monday through Friday between 10 a.m. and 4 p.m., Eastern Time, at 1-800-426-4791. <https://www.epa.gov/ground-water-and-drinking-water/safe-drinking-water-hotline>

Green Strides, U.S. Department of Education (2016)

This Website provides resources on innovative practices for making school facilities healthier, safer, and more sustainable. The resources include a Webinar series that provides school communities the tools to reduce their schools' environmental impact and costs, improve health and wellness, and teach effective environmental education. <https://www2.ed.gov/about/ints/ed/green-strides/index.html>

Mold Remediation in Schools and Commercial Buildings, U.S. Environmental Protection Agency (2008)

This publication provides recommendations on preventing, investigating, evaluating, and remediating moisture and mold problems in school buildings. https://rems.ed.gov/docs/Mobile_docs/EPA_Mold-Remediation-Schools.pdf

Mitigation and Prevention of Biological Hazards in Education Facilities

Legionella: Prevention With Water Management Programs (2018)

This Website contains information and a toolkit for building owners and managers to maintain building water systems in order to reduce the risk of *Legionella* growth and spread.

<https://www.cdc.gov/legionella/wmp/index.html>



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Agenda

1. Introduction to Site Assessments

2. SITE ASSESS Overview

3. How Teams Can Use the App

4. How to Customize the App for Your Education Agency

5. The Power of the Data

6. Q&A Session

Site Assessment Teams

- Faculty/Educators, including Special Educators
- Administrators
- Facilities Staff
- Law Enforcement, including School Resource Officers/Campus Police
- IT Staff
- Food Management & Cafeteria Staff
- School Nurse/Campus Health Center Staff
- Transportation Staff



Send Mobile App File

Email Apps (e.g., MS
Outlook, Gmail, Yahoo)



We do not endorse any of these apps.

Import Mobile App File

Tools

- Share Information With First Responders**
Now that your team has concluded your site assessment, it is important to share the results with your community partners.
- Share/Export Data**
Export SITE ASSESS data as a Word Document or Excel Worksheet for record keeping, analysis, and aggregation or as a mobile application file to send to your site assessment team member(s).
- Import Data**
Import SITE ASSESS data as a mobile application file from your site assessment team member(s) so that you can continue to contribute to the same site assessment.
- Media Gallery**
Access the images that have been uploaded into SITE ASSESS.

INTRO ASSESS IMPROVE TOOLS

SITE ASSESS

Introduction

- About
- Site Assessments
- Crime Prevention Through Environmental Design
- Universal Design
- Resources
- Share or Import**

READINESS AND EMERGENCY MANAGEMENT FOR SCHOOLS
REMS
TECHNICAL ASSISTANCE CENTER

INTRO ASSESS IMPROVE TOOLS

Information Sharing

NEXT STEPS SHARE DATA IMPORT DATA

Import Data

Site assessment team member(s) can send you SITE ASSESS data as a mobile application file so that you can continue to contribute to the same site assessment. Please look for the file below that you wish to import and click Open.

1548698571853.remstacenter 9.34 KB	OPEN
1548698534188.remstacenter 9.34 KB	OPEN
1548698518829.remstacenter 9.34 KB	OPEN
1548698483867.remstacenter 9.34 KB	OPEN

INTRO ASSESS IMPROVE TOOLS

Strategies for Teams



You **cannot** merge data from multiple files.

The app **does not** sync across multiple devices.

Export



Import



Input



Repeat!

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Adding Questions

← Lighting +

🔍 Search

13 . Are all walkways adequately lit to ensure visual surveillance? >

14 . Are stadium lights inspected for structural integrity and services as scheduled? >

15 . Are light fixtures in the stadium protected by shatter guards and designed for "appropriate" climate environments? >

16 . Are lights checked monthly for inoperative fixtures/burned out bulbs and repaired? >

17 . Are lighting fixtures designed to avoid providing handholds for climbing onto the building? >

ADD QUESTION

ADD QUESTION

Add a custom question...

To this and all future assessments

To this current assessment only

Cancel

Add Additional Question

Question

|

SAVE QUESTION

Deleting Questions

Stairs



Do stair handrails and guardrails allow visual surveillance from either side of the stairs?

- Yes
- No
- Not Applicable
- Not Assessed

Comments

Would your team like to improve this after the site assessment?



CAPTURE IMAGE

DELETE QUESTION

← | × | SKIP | ↻ | →



CAPTURE IMAGE



DELETE QUESTION

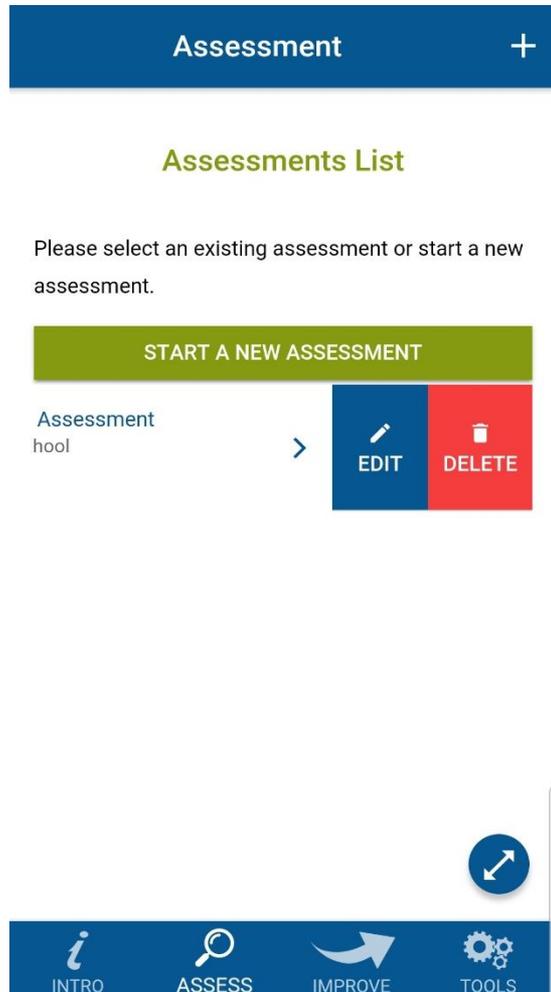
Delete this question...

From this and all future assessments

From this current assessment only

Cancel

Deleting Assessments



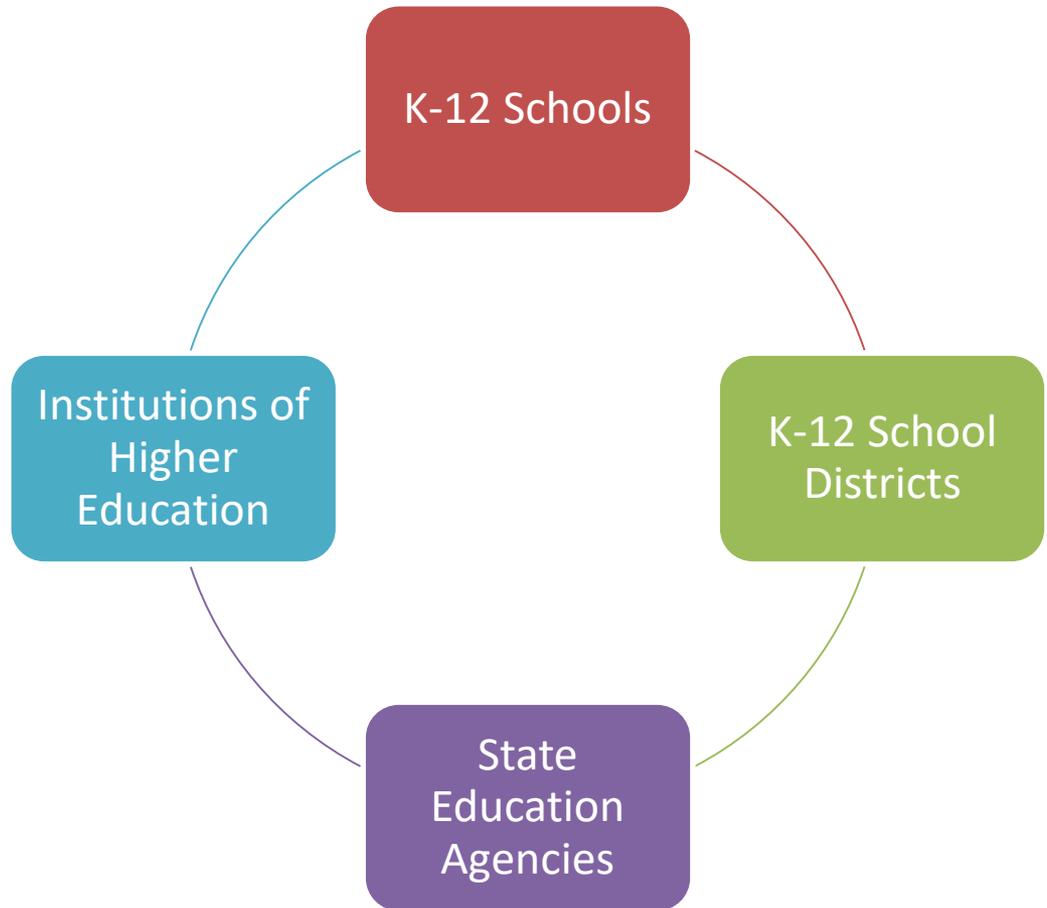
← Swipe left
on the assessment

Benefits:

- Version control
- Save space on mobile device

Customization

How do these features help you?



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Improving Facilities

Improvements

IMPROVING EDUCATION FACILITIES

Facility Characteristics and Surrounding Area >

Facility Exterior >

Facility Interior >

Security Policies, Procedures and Systems >



Improvements

Facility Interior

Exits

Are exit doors free of locks, chains, or fastenings that would prevent escape from inside the building? >

Are exit signs well-maintained, easily seen, and pointing in the right direction? >

Hallways, Corridors, and Common Areas

Are all hallways on the public address system? >

Are decorative materials, streamers, and fabrics flame-resistant? >

Are evacuation routes posted in hallways and common areas? >

Custodial Closets and Storage Rooms

Area of improvement

Are evacuation routes posted in hallways and common areas?

Strategy for Improvement

Obtain, print, laminate, and post evacuation routes in each hallway.

Lead Personnel

Principal

Additional Personnel

Custodian

Expected Completion Date 10/03/2017

Actual Completion Date 12/14/2017



INTRO



ASSESS



IMPROVE



TOOLS



INTRO



ASSESS



IMPROVE



TOOLS



Exporting Data

← Information Sharing →

NEXT STEPS SHARE DATA IMPORT DATA

Share/Export Data

Please select the section(s) you would like to export, click Share, and select the desired data file type. SITE ASSESS data may be exported as a Word Document or Excel Worksheet for record keeping and analysis and aggregation at the building, local, regional, and state levels. It may also be exported as a mobile application file to send to your site assessment team member(s) so that they can contribute to the same assessment. Please note that a third-party app (e.g., Google Drive, Dropbox, Gmail, Yahoo Mail) is used to send the file, regardless of the file type.

- Facility Characteristics and Surrounding Area
- Facility Exterior
- Facility Interior
- Security Policies, Procedures and Systems

← SHARE ↗

Share Options



Excel Worksheet



Word Document



Mobile Application File



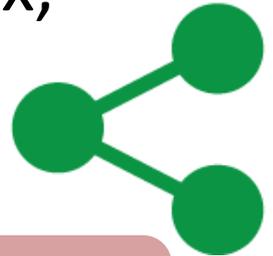
Cancel



Strategies for Sending Files

Third-Party Apps

- Email Apps (e.g., MS Outlook, Gmail, Yahoo)
- Personal Cloud Storage Apps (e.g., DropBox, Google Drive)
- Messaging Apps (e.g., WhatsApp)



We do not endorse any of these apps.

Word Document

2019 Site Assessment Site Assessment Sample School January 28, 2019

Facility Characteristics and Surrounding Area

Staff and School Characteristics

1. What grades does your school serve? (Please select as many as appropriate for your school.)

Answer: K-5

2. What is the total enrollment of students?

Answer: 600

3. What type of school is it? (Please select as many as appropriate for your school.)

Answer:

- Charter School

4. Is the school near an industrial area?

Answer: No

5. Is the school near a transportation hub (e.g., within 5 miles of an airport, port, or bus station)?

Answer: No

Facility Exterior

Lighting

6. Is exterior lighting uniform and does it eliminate pockets of shadow or glare at night?

Answer: Yes

7. Is exterior lighting well-maintained?

Answer: Not Applicable

8. Is the exterior lighting scheme effective for enhancing natural surveillance, discouraging trespassing, and preventing school vandalism, graffiti, and damage?

Answer: No

9. Are all grounds fenced and properly maintained?

Answer: Yes

37. Do exit doors open in the direction of egress travel from areas meant to be occupied by more than 50 people?

Answer: No

38. Are all exits and the routes to them clearly visible, conspicuously indicated, and reliably illuminated, with signs in appropriate languages, so everyone readily knows the direction of escape from any point?

Answer: No

Improvements Required: Yes

Strategy for Improvement:

Lead Personnel:

Additional Personnel:

Expected Completion Date: Invalid date

Actual Completion Date: Invalid date

Security Policies, Procedures and Systems

Security Alarm System

39. Is there a security alarm system installed (e.g., intrusion detection and alarm system)?

Answer: Yes

40. Is a basic security alarm system installed throughout hallways, administrative offices, exit doors, and rooms containing high-value property (e.g., computers)?

Answer: No

41. Is the security alarm system monitored?

Answer: Yes

42. Are security alarms tested at least once every 6 months?

Answer: Yes

43. Are individuals able to carry pendant alarms where panic buttons or call boxes are impractical?

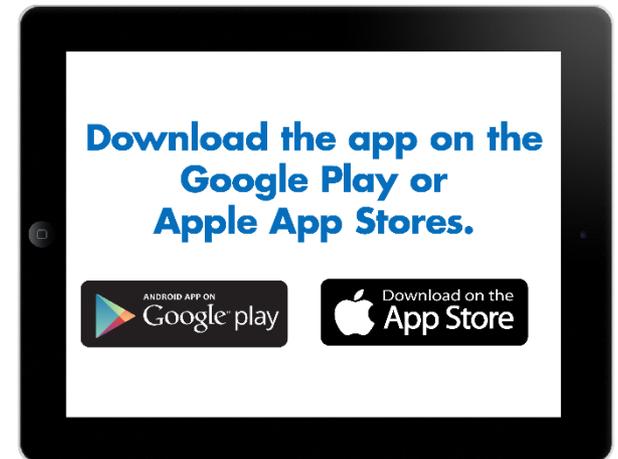
Answer: Yes

Excel Worksheet

ID	Topic	Subtopic	Question	Answer	Requires Improvement	Strategy for Improvement	Lead Personnel	Additional Personnel	Expected Completion Date	Actual Completion Date
4	Facility Characteristics and Surrounding Area	Staff and School Characteristics	When was the p	01/30/2018	false					
9	Facility Characteristics and Surrounding Area	Staff and School Characteristics	What grades doe	K-5	false					
11	Facility Characteristics and Surrounding Area	Staff and School Characteristics	What is the total	600	false					
8	Facility Characteristics and Surrounding Area	Staff and School Characteristics	What type of sch	Charter School	false					
19	Facility Characteristics and Surrounding Area	Surrounding Area and Neighborhood	Is the school nea	No	false					
20	Facility Characteristics and Surrounding Area	Surrounding Area and Neighborhood	Is the school nea	No	false					
61	Facility Exterior	Lighting	Is exterior lighti	Yes	false					
62	Facility Exterior	Lighting	Is exterior lighti	Not Applicable	false					
63	Facility Exterior	Lighting	Is the exterior lig	No	false					
47	Facility Exterior	Fencing and Walls	Are all grounds f	Yes	false					
48	Facility Exterior	Fencing and Walls	Do fences surrou	Not Applicable	false					
49	Facility Exterior	Fencing and Walls	Is fencing free o	Not Assessed	false					
50	Facility Exterior	Fencing and Walls	Do perimeter fe	No	false					
55	Facility Exterior	Fencing and Walls	In consideration	Yes	false					
56	Facility Exterior	Gates	Are there perim	Yes	false					
57	Facility Exterior	Gates	Are the appropri	Yes	false					
58	Facility Exterior	Gates	Are perimeter b	Yes	false					
59	Facility Exterior	Gates	Is the perimeter	No	true					
60	Facility Exterior	Gates	Are gates free o	No	true					
190	Facility Exterior	Walkways	Are all walkways	No	true					
191	Facility Exterior	Walkways	Do windows in o	Yes	false					
192	Facility Exterior	Walkways	Are exterior enti	Yes	false					
193	Facility Exterior	Walkways	Are ladders secu	Yes	false					
194	Facility Exterior	Walkways	Do covered walk	Yes	false					
195	Facility Exterior	Walkways	Are the walkway	Yes	false					
196	Facility Exterior	Walkways	Are the walkway	Yes	false					
235	Facility Exterior	Visitor Parking Areas	Does the school	No	true					
242	Facility Exterior	Visitor Parking Areas	Are parking lots	Yes	false					
243	Facility Exterior	Visitor Parking Areas	Is visitor parking	Yes	false					
249	Facility Exterior	Visitor Parking Areas	Is handicapped p	Yes	false					
370	Facility Interior	Stairs	Are stairwells ur	Yes	false					
371	Facility Interior	Stairs	Are the stairs ad	No	true					

New EXT Training by Request

Conducting K-12
Site Assessments
with SITE ASSESS
Extension
Training (EXT)



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Questions & Answers

During the Webinar

Please use the Q&A Pod on your computer screen to submit questions.



After the Webinar

Please submit questions to info@remstacenter.org.

Download SITE ASSESS Now!



GET IT ON
Google Play



Download on the
App Store

Rate the mobile app – 5 stars!





READINESS AND EMERGENCY
MANAGEMENT FOR SCHOOLS
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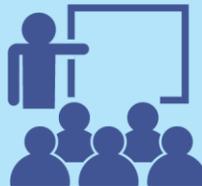
Enhance Emergency Operations Plans



Access Relevant Federal Guidance



**Use EOP-Enhancing
Interactive Tools**



**Request an On-Site Training
in Key EOP-Related Topics**



**Learn Anytime via Virtual Trainings
on all Topics in Emergency Management**



PREVENT



PROTECT



MITIGATE



RESPOND



RECOVER