



HCFMO

Harris County Fire Marshal

Harris County Fire Marshal

School Inspections

Agenda

- Introduction
- What we do
- School Safety Crosswalk
- New Changes
- Binder Requirements
- Reinspection Fees
- Contact Info

Introduction

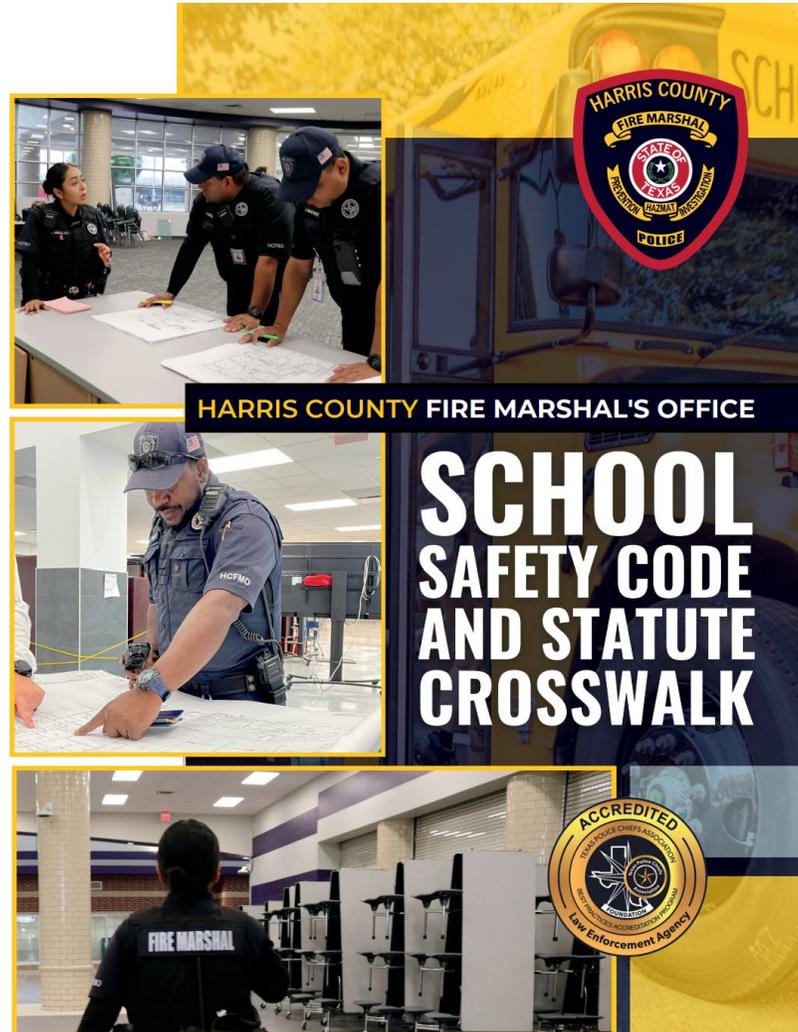
- Sergeant Isela Regalado
- Inspector Don Hewett

WHAT WE DO...

- During the school year, we conduct annual inspections.
- During the Summer our main focus is inspecting new and renovated campuses.

<https://youtu.be/BjJ1teIpHY0>

<https://youtu.be/tuJ5aV8MjQ8>



HARRIS COUNTY FIRE MARSHAL'S OFFICE

SCHOOL SAFETY CODE AND STATUTE CROSSWALK

7701 Wilshire Place Drive, Houston, TX 77040 | www.hcfmo.net | (713) 274-1700

School Safety Crosswalk

- <https://www.hcfmo.net/Portals/15/School%20Safety%20Toolbox/School%20Safety%20Crosswalk.pdf?ver=a44XBtN'Trai50poTcvOWYQ%3d%3d>

NEW UPDATES

AED Inspections



Laurie L. Christensen, CFPS, FM, FEMT, TEM
Harris County Fire Marshal

Automated External Defibrillator (AED)

Inspection standards for School Fire Inspections Under SB 1177

Certified TCFP Fire Inspector

Effective Date: Sept. 1, 2025

Originating Agency: Harris County Fire Marshal's Office (HCFMO)

INTRODUCTION:

Senate Bill 1177 (89th Legislature, Texas, 2025) amended Texas Government Code §419.909 to mandate that all school fire safety inspections—whether at public, private, or charter campuses—include a specific verification of Automated External Defibrillator (AED) functionality. This new requirement necessitates that fire inspectors incorporate AED evaluation into their standard inspection protocols.

This standard operating procedure was developed by the Harris County Fire Marshal's Office to serve our schools in compliance with SB 1177. It provides the necessary legal background, standardized checklist, skill demonstration, and evaluation metrics to ensure AED inspections are completed in accordance with:

- Review resources available in the HCFMO School Safety Code and Statute Crosswalk.

OBJECTIVES:

Fire inspectors shall:

- Identify and interpret the statutory language of SB 1177 and its impact on Texas Gov. Code §419.909.
- Perform AED inspections as part of fire safety assessments at school facilities.
- Complete, file AED inspection reports and send to appointed ISD representative and superintendent.

EQUIPMENT AND MATERIALS:

- AED Inspection Checklist (standardized template)
Only TCFP Certified inspectors are authorized to perform AED inspections.

www.hcfchub.net



AED Visual Inspection Checklist non-medical



LOCATION & ACCESSIBILITY

- AED cabinet is visible, clearly marked, and easily accessible.
- Cabinet is unlocked or has a breakaway seal — no barriers.
- Clear signage indicating "AED" present above or near unit.

POWER & READINESS INDICATOR

**NOTE* Do not open AED devices; all pads and items should be visible through a visual device window.*

- Check status indicator light (usually green = ready)
- No Error lights or warning messages visible.
- Confirm date on self-test sticker or readiness display (if applicable)

PADS & SUPPLIES

- Pads sealed and within expiration date.
- Extra pads and pediatric pads present (if required).
- CPR kit (scissors, gloves, razor, wipe) intact.

BATTERY CHECK

- Battery expiration date within range (if visible).
- Battery securely installed (do not remove)

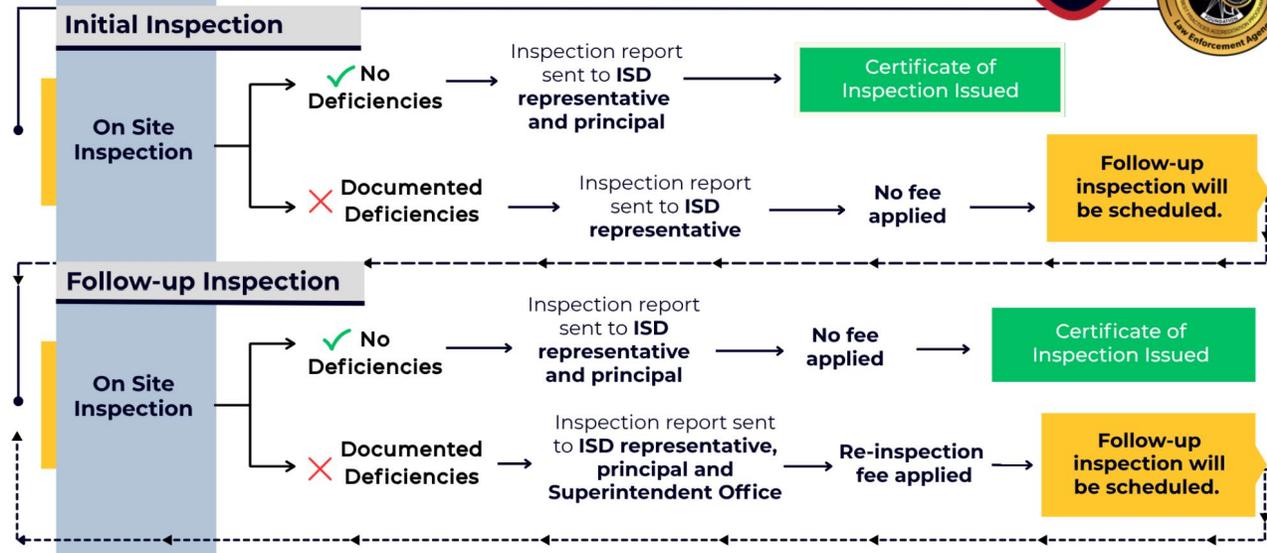
DOCUMENTATION & TAGS

- Inspection tag or maintenance log present and up to date.
- Ask for documentation of the last service record to include the company name, contact information, and date of inspection.

REPORT ANY ISSUES

- If discrepancies are found, report items immediately to the Campus Principal, issue the Fire Marshal's Order for Immediate Correction.
- Provide Inspection Report to school representatives, in addition to the School Principal and the School District Superintendent via standard operating procedures.

K-12 inspection process



REINSPECTION FEES

Notes

Continued follow-up inspection will continue to be conducted until a **No Deficiencies** report is achieved (fees will apply)

For more extensive projects - such as full fire protection system replacements or generator installation - the Fire Marshal's Office will collaborate with the school district to develop an appropriate plan of action. The goal is to alleviate follow-up inspection fees as this will be a plan of action to repair deficiencies that are out of normal operational planning.

UNINCORPORATED
HARRIS COUNTY

SCHOOL FIRE SAFETY BINDER REQUIREMENTS



- 0 Cover Sheet (with year)
- 1 Multi-hazard Emergency Operation Plan
- 2 Automated External Defibrillator (AED) Inspections
- 3 Fire and other Drills Reporting
- 4 Annual Safety Training
- 5 FA Intelligibility Report Results or Annual Auditable Test
- 6 BDA Test (if larger than 50,000 sq.ft.)
- 7 Gas Test
- 8 Generator Report (with maintenance records)
- 9 Flame Rating for Stage Curtains (with last fire treated certificate)
- 10 Elevator Certification (if it applies)
- 11 Any Additional Fabric Material Specs per Campus



BINDER REQUIREMENTS

SY: _____



DRILL DOCUMENTATION FORM

District: _____ School/Facility: _____

Drills	Date conducted	Time conducted	Time required to conduct drill	Date After-Action Review Conducted
BUILDING EVACUATION (Fire Drill)				
SECURE				
LOCKDOWN				
SHELTER (SEVERE WEATHER)				
SHELTER (HAZMAT)				
HOLD (BEST PRACTICE-NOT REQUIRED BY LAW)				
OTHER				

BDA Testing

- All new construction and renovated schools that are 50,000 sq ft and above are required to conduct a BDA test to see if it is necessary.
- If BDA is installed, annual testing is required. (We will verify during annual inspection)
- If BDA is not installed, testing is required every 5 years to verify if it's needed. (Unless the building is renovated sooner).

Intelligibility Test/ Annual Audible Test

Intelligibility Test

- Required for new fire alarm installation

Annual Audible Test

- Testing required during annual fire alarm inspection per NFPA 72

Thank you

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