

FIRE MARSHAL BULLETIN

Fire Alarm Reporting & Inspection Form Requirements

EFRS FMB 26-001



BACKGROUND

The ULC Standard for S536-19 Fire Alarm Reporting introduced significant changes to the format and requirements related to fire alarm system testing, reporting and documentation. Many existing buildings, particularly those with older or modified systems, lack these records due to misplaced or incomplete documentation. This gap presents challenges for both service providers and the Authority Having Jurisdiction (AHJ), in ensuring compliance without imposing undue hardship on building owners or operators.

PURPOSE

The purpose of this bulletin is to communicate Edmonton Fire Rescue Services' (EFRS) position regarding the requirement to use the tabular format as shown in CAN/ULC S536-19 when reporting fire alarm deficiencies identified during fire alarm inspection, testing and maintenance. To ensure compliance with the standard please be advised of the following.

REPORTING OF DEFICIENT SYSTEMS

Service companies are required to report all Fire Protection Equipment deficiencies to the fire department as per NFC(AE) 2023 Division C-2.2.7.2. Effective **September 8, 2026** Edmonton Fire Rescue Services (EFRS) will have a portal that **all** fire protection companies operating in the City of Edmonton will be required to upload deficient reports to. Although the NFC only requires deficient reports to be reported to the fire department, we do recommend uploading all fire protection reports.

Portal Requirements:

The portal can be accessed at app.livsafe.com. To ensure your company is set up properly, we encourage you to review the following items:

1. Get started by creating a LIV account by clicking this [link](#)
2. Familiarize yourself with the LIV platform and its features by watching this [walkthrough](#)
3. Review this step-by-step [guide](#) for instructions on **uploading reports in LIV**

Reporting Timelines:

To allow for business processes, EFRS expects systems to be reported within **14 days** of the initial inspection. The reports can be uploaded at app.livsafe.com once an account has been created. When a system is reported as deficient, a notice will be sent to the building owner(s), or their authorized agent, advising that the deficiencies need to be corrected, and provide a timeline based on the category of deficiency. If the deficiencies are not corrected, then a Fire Safety Codes Officer may conduct an inspection at the site.

Urgent Reporting:

Deficiencies that affect the operation or coverage of a system require immediate reporting (within 24 hours) and may require emergency repairs or Fire Watch until the repairs can be completed. As per NFC(AE) 2023 C-2.2.7.2.(4), if a person who carries out the maintenance of fire protection installations, including but not limited to portable fire extinguishers, fire extinguishing systems, fire alarm systems or fire alarm devices, discovers that a device or system is inoperative or defective and the owner or their authorized agent is unwilling or unable to correct the defect, the person carrying out the maintenance shall forthwith notify, in writing, the fire department and the owner or their

authorized agent of that notification.

As per NFC(AE) 2023 6.1.1.4., when any portion of a fire protection system is temporarily shut down, alternative measures shall be taken to ensure that protection is maintained.

SERVICE PROVIDER RESPONSIBILITIES & KEY UPDATES

Mandatory Forms:

Since January 2024, the reference to CAN/ULC S536-19 was known to be part of the new code requirements coming into effect as of May 1, 2024, with the National Fire Code – Alberta Edition 2023 (NFC(AE)). Compliance with the S536-19 document and its standardized reporting format became mandatory with the adoption of the NFC(AE) 2023.

All sections of CAN/ULC-S537 and CAN/ULC-S536 must be completed. Partial reports will not be accepted. Where a section is not applicable, it must be clearly identified as intentionally not assessed by marking it "N/A."

- CAN/ULC S536-19, 4.10 The inspection and test records required by this Standard and this Section, shall follow a tabular format as shown. Tests or inspections shall not be reworded, recorded, or otherwise modified from the prescribed format. Companies may recreate these required reports for their use, which may contain additions such as a corporate logo as an example.

Testing Requirements:

Smoke sensitivity and battery testing are mandatory. The STANDATA which allowed for delayed sensitivity testing was not renewed with the adoption of the most recent code update. Therefore, reports must demonstrate smoke sensitivity testing was completed and recorded in table 23.2 "Individual Device Record," regardless of whether it is an addressable or conventional system.

Fire Marshal's Office
Edmonton Fire Rescue Services
Fire Prevention