MEMORANDUM

TO: NFPA Technical Committee on Public Emergency Services Communication

FROM: Orlando Hernandez, Staff Liaison

DATE: November 2, 2011

SUBJECT: NFPA 1221 ROC TC Letter Ballot (A2012)

The ROC letter ballot for NFPA 1221 is attached. The ballot is for formally voting on whether or not you concur with the committee’s actions on the comments. Reasons must accompany all negative and abstention ballots.

Please do not vote negatively because of editorial errors. However, please bring such errors to my attention for action.

Please complete and return your ballot as soon as possible but no later than November 16, 2011. As noted on the ballot form, please return the ballot to Yvonne Smith either via e-mail to ysmith@nfpa.org or via fax to 617-984-7056. You may also mail your ballot to the attention of Yvonne Smith at NFPA, 1 Batterymarch Park, Quincy, MA 02169.

The return of ballots is required by the Regulations Governing Committee Projects.

Attachments: Comments
Letter Ballot
Submitter: Technical Committee on Public Emergency Service Communication,
Comment on Proposal No: 1221-1
Recommendation: Revise text to read as follows:
Substantiation: The committee recognized the state abbreviation for the facility location was incorrect, the facility is not located in New Jersey, the facility is located in New York. The committee also wanted to update the edition year of the document from 1998 to 2012. The committee updated the documents as referenced in ROP Sequence 1221-1 (Log #1).
Committee Meeting Action: Accept

Submitter: John F. Bender, Underwriters Laboratories Inc.
Comment on Proposal No: 1221-2
Recommendation: Add and revise text to read as follows:
2.3.6 UL Publications. Underwriters Laboratories Inc., 333 Pfingsten Road, Northbrook, IL 60062-2096.
Substantiation: Add UL 681 as referenced in 4.7.4.6.3. Add ANSI approval designation to ANSI/UL 752 and update to most recent edition.
Committee Meeting Action: Accept in Part

Committee Statement: Due to committee action in sequence 1221-3 (Log #2), UL 681 is no longer referenced, the committee decided that NFPA 731, Standard for the Installation of Electronic Premises Security System, 2011 Edition would be more appropriate. The Committee agreed to add the initials ANSI before the UL and the updated edition year of 2010 and remove the year 2007.
**Report on Comments – June 2012**

**NFPA 1221**

1221-3 Log #2 Final Action: Accept in Principle in Part

(4.6.3.1)

**Submitter:** John F. Bender, Underwriters Laboratories Inc.

**Comment on Proposal No:** 1221-2

**Recommendation:** Revise text to read as follows:

4.6.3.1 Door openings shall be protected by listed, self-closing fire doors that have a fire resistance rating of not less than 1 hour.

4.6.3.2 Door openings shall be protected by listed, self-closing doors which are rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.6.4 (2) 4.6.4.2 Windows shall be rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.7.4.6.2 The enclosure shall be capable of resisting penetration by small arms fire. Doors, and windows if provided, shall be rated for bullet resistance to Level 4 as defined in ANSI/UL 752.

4.7.4.6.3 The enclosure shall be equipped with an intrusion detection system complying with UL 681, Standard for Installation and Classification of Burglar and Holdup Alarm Systems, which shall be monitored in the operations room and at another location designated by the AHJ.

4.10.6.3. Doors furnishing access shall be protected by listed, self-closing fire doors that have a fire resistance rating of not less than 1 hour, or by doors which are rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment. The AHJ shall determine which type of door is most appropriate for each location.

4.10.6.5* Exterior walls shall provide resistance to direct small arm fire equivalent to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.10.6.8* An electronic intrusion detection system shall be provided. The system shall be monitored for alarm and trouble signals in the communications center or by a listed Central Station, as determined by the AHJ. The system shall comply with UL 681, Standard for Installation and Classification of Burglar and Holdup Alarm Systems.

**Substantiation:** Add ANSI approval designation to ANSI/UL 752.

**Committee Meeting Action:** Accept in Principle in Part

Revise text to read as follows:

4.6.3.1 Door openings shall be protected by listed, self-closing fire doors that have a fire resistance rating of not less than 1 hour.

4.6.3.2 Door openings shall be protected by listed, self-closing doors which are rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.6.4 (2) 4.6.4.2 Windows shall be rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.7.4.6.2 The enclosure shall be capable of resisting penetration by small arms fire. Doors, and windows if provided, shall be rated for bullet resistance to Level 4 as defined in ANSI/UL 752.

4.7.4.6.3 The enclosure shall be equipped with an intrusion detection system complying with UL 681, Standard for Installation and Classification of Burglar and Holdup Alarm Systems. The system shall be monitored in the operations room and at another location designated by the AHJ.

4.10.6.3. Doors furnishing access shall be protected by listed, self-closing fire doors that have a fire resistance rating of not less than 1 hour, or by doors which are rated for bullet resistance to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment. The AHJ shall determine which type of door is most appropriate for each location.

4.10.6.5* Exterior walls shall provide resistance to direct small arm fire equivalent to Level 4 as defined in ANSI/UL 752, Standard for Safety Bullet-Resistant Equipment.

4.10.6.8* An electronic intrusion detection system shall be provided. The system shall be monitored for alarm and trouble signals in the communications center or by a listed Central Station, as determined by the AHJ. The system shall comply with UL 681, Standard for Installation and Classification of Burglar and Holdup Alarm Systems. NFPA 731 Standard for the Installation of Electronic Premises Security System, 2011 Edition, which shall be monitored in the operations room and at another location designated by the AHJ.

**Committee Statement:** The committee believes that NFPA 731 The Standard for the Installation of Electronic Premises Security Systems, 2011 Edition, better addresses the electronic security requirements of emergency services communication at remote sites. The committee notes that NFPA 731, references several ANSI/UL security related documents and provides a more complete solution.

Printed on 11/1/2011
Revise text as follows:

With the exception of the call types identified in 7.4.2.2, Ninety Eighty percent of emergency alarm processing shall be completed within 60 seconds, and Ninety Ninety percent of alarm processing shall be completed within Ninety Eleven seconds. (For documentation requirements, see 12.5.2.)

Compliance with 7.4.2 shall be evaluated monthly using data from the previous month.

Emergency alarm processing for the following call types shall be completed within Ninety seconds Ninety percent of the time, and within One Hundred Twenty seconds Ninety percent of the time:

1. Calls requiring emergency medical dispatch questioning and pre-arrival medical instructions
2. Calls requiring language translation
3. Calls requiring the use of a TTY/TDD device or audio/video relay services
4. Calls of criminal activity that require information vital to emergency responder safety prior to dispatching units
5. Hazardous Material Incidents
6. Technical Rescue

A.7.4.2.1 The AHJ of the responding agency can allow certain types of emergency calls to be excluded from the requirements of 7.4.2 that require extra call interrogation time. All emergency calls of these types will be identified and reviewed by the AHJ on a monthly basis. Such calls could include but are not limited to:

1. Requiring language translation
2. Use of TTY/TDD or relay services
3. Dispatch equipment malfunction
4. Unusually high call volume due to unpredictable scenarios (weather events, earthquakes, etc.)

Exclusions should be reviewed and trends identified that need to be addressed for possible operational or technical solutions.

Substantiation: The Committee feels that the (5) Hazardous Material and (6) Technical Rescue calls may require additional time to gather information to determine the appropriate response.

Committee Meeting Action: Accept