

CHAPTER 221
PUBLIC SAFETY/EMERGENCY RESPONSE RIGHT TO KNOW

[Prior to 9/24/86, Labor, Bureau of[530]]

[Prior to 10/21/98, see 347—Ch 140]

[Prior to 7/9/25, see Labor Services Division[875] Ch 140]

Chapter rescission date pursuant to Iowa Code section 17A.7: 2/12/30

481—221.1(89B) Employer waiver applications.

221.1(1) An employer may, in writing, apply to the commissioner for a waiver for less stringent sign posting requirements.

221.1(2) The employer has the burden of proof to show that compliance imposes an undue hardship and that the less stringent sign posting requirements as proposed by the employer offer substantially the same degree of notice and protection to emergency responders as if Iowa Code section 89B.14 were strictly applied.

[ARC 8752C, IAB 1/8/25, effective 2/12/25; Editorial change: IAC Supplement 7/9/25]

481—221.2(89B) Agreement between an employer and fire department.

221.2(1) In instances where the posting of a sign for each hazardous chemical would be ambiguous or repetitive or where space is limited by the physical characteristics of the structure, or in situations, such as in a building, structure, or location where a wide variety of materials may be stored having varying degrees of hazards, the identifying symbol shall indicate the most severe degree of hazard in each category except when a high hazard rating would be misleading because of the presence of an insignificant quantity of the material requiring the rating.

221.2(2) The employer and the local fire department may enter into a written agreement providing for the posting of signs for the most hazardous chemical in each principal category. The agreement is subject to the approval of the division pursuant to the procedure for a waiver. If the waiver is approved, the employer shall post in the same location as the required posted signs a sign stating: “Signs not posted for all hazardous chemicals” in block letters at least three inches in height.

[ARC 8752C, IAB 1/8/25, effective 2/12/25; Editorial change: IAC Supplement 7/9/25]

481—221.3(89B) Information submitted to local fire department. The employer shall submit to the local fire department a list of hazardous chemicals that the employer’s facility consistently generates, uses, stores, or transports. The employer shall submit updated information as it becomes available to the employer.

221.3(1) This rule applies to any amount of a hazardous chemical that meets at least one of the following criteria:

- a. Is a U.S. Department of Transportation Division 1.1, Division 1.2, or Division 1.3 explosive;
- b. Is a U.S. Department of Transportation Division 2.3 toxic gas;
- c. Is a U.S. Department of Transportation Division 6.1 toxic substance;
- d. Is a U.S. Department of Transportation Division 4.3 material;
- e. Is a U.S. Department of Transportation Radioactive Yellow III material;
- f. Has a National Fire Protection Association (NFPA) 704-2022 health rating of greater than or equal to 3;
- g. Has an NFPA 704-2022 flammability rating of 4; or
- h. Has an NFPA 704-2022 reactivity rating of 4.

221.3(2) This rule applies to a hazardous chemical that is present in aggregate quantities of 25 gallons of liquid, 250 pounds of nonliquid, or 250 combined pounds of liquid and nonliquid and has:

- a. An NFPA 704-2022 health rating of greater than or equal to 2;
- b. An NFPA 704-2022 flammability rating of greater than or equal to 3; or
- c. An NFPA 704-2022 reactivity rating of greater than or equal to 2.

221.3(3) In addition to a list of the hazardous chemicals, the employer shall provide the following:

- a. The employer’s name;

- b. The name, phone number, and email address of the employer's contact person;
- c. The employer's mailing address;
- d. The address of the facility where hazardous chemicals are present;
- e. The NFPA numerical hazard rating in health, flammability, and reactivity for each hazardous chemical;
- f. Any information that constitutes a special hazard pursuant to NFPA 704-2022, Chapter 5, for each listed chemical; and
- g. Any other special hazard information from the safety data sheets that may be relevant.

221.3(4) If requested by the fire department, the employer shall provide to the fire department the information listed in this subrule, unless the fire department tours the facility annually.

- a. A diagram that shows the permanent location of each hazardous chemical within the employer's facility, as well as easily recognizable reference points such as doorways, stairs, and windows; and
- b. A copy of the safety data sheets.

[ARC 8752C, IAB 1/8/25, effective 2/12/25; Editorial change: IAC Supplement 7/9/25]

481—221.4(89B) Procedure for noncompliance. If an employer fails to comply with the requirements of this chapter, the fire chief in the jurisdiction of the employer may file a written complaint with the commissioner.

[ARC 8752C, IAB 1/8/25, effective 2/12/25; Editorial change: IAC Supplement 7/9/25]

481—221.5(89B) Notice of noncompliance. The commissioner may rely on the information provided by the fire chief and immediately issue a notice of noncompliance to the employer.

221.5(1) Opportunity for hearing. The notice of noncompliance shall be sent by certified mail and set forth that the employer may have an opportunity to be heard upon demand by the employer. In the event the employer demands a hearing, the commissioner may conduct an investigation or an inspection.

221.5(2) In the event the employer does not demand a hearing within 30 days of the receipt of notice of noncompliance, the commissioner shall, without further notice, issue an order for compliance that is a final agency action pursuant to Iowa Code chapter 17A.

221.5(3) In the event the issue of noncompliance comes for hearing before the commissioner, the commissioner may, at the conclusion of the hearing, issue an order for compliance that is final agency action pursuant to Iowa Code chapter 17A or dismiss the complaint.

[ARC 8752C, IAB 1/8/25, effective 2/12/25; Editorial change: IAC Supplement 7/9/25]

These rules are intended to implement Iowa Code section 30.7 and chapter 89B.

[Filed 3/21/86, Notice 12/18/85—published 4/9/86, effective 11/1/86]

[Filed emergency 9/5/86—published 9/24/86, effective 9/24/86][◇]

[Filed emergency 4/17/87—published 5/6/87, effective 4/17/87]

[Filed 5/27/88, Notice 9/9/87—published 6/15/88, effective 8/15/88]

[Filed 7/8/88, Notice 5/18/88—published 7/27/88, effective 9/1/88]

[Filed 8/30/88, Notice 5/18/88—published 9/21/88, effective 11/1/88]

[Filed 10/25/91, Notice 8/7/91—published 11/13/91, effective 1/1/92]

[Filed 11/25/92, Notice 10/8/92—published 12/23/92, effective 1/27/93]

[Filed ARC 2488C (Notice ARC 2394C, IAB 2/3/16), IAB 4/13/16, effective 5/18/16]

[Filed ARC 6289C (Notice ARC 6177C, IAB 2/9/22), IAB 4/6/22, effective 5/11/22]

[Filed ARC 8752C (Notice ARC 8273C, IAB 10/30/24), IAB 1/8/25, effective 2/12/25]

[Editorial change: IAC Supplement 7/9/25]

◇ Two or more ARCs