Regulatory Analysis

Notice of Intended Action to be published: rule 875—10.4(88)
"Federal Industry Safety and Health (OSHA) Rules"

Iowa Code section(s) or chapter(s) authorizing rulemaking: 88.5

State or federal law(s) implemented by the rulemaking: 29 CFR 1910 as amended by 89 Fed. Reg. 81829 (October 9, 2024)

Public Hearing

A public hearing at which persons may present their views orally or in writing will be held as follows:

January 14, 2025 2:30 to 2:45 p.m.	Lake Conference Room 6200 Park Avenue, Suite 100 Des Moines, Iowa

Public Comment

Any interested person may submit written or oral comments concerning this Regulatory Analysis, which must be received by the Division of Labor Services no later than 4:30 p.m. on the date of the public hearing. Comments should be directed to:

Mitchell Mahan
Iowa Department of Inspections, Appeals, and Licensing
6200 Park Avenue, Suite 100
Des Moines, Iowa 50321-1270
Phone: 515.443.1051
Email: mitchell.mahan@dia.iowa.gov

Purpose and Summary

This rulemaking proposes an amendment that adopts by reference a mandatory federal rule relating to the classification and labeling of hazardous chemicals. The federal rule corrects typographical errors and makes technical changes to 89 Fed. Reg. 44144 (May 20, 2024), adopted in **ARC 8411C**, published November 27, 2024. In addition, the rulemaking proposes to add a reference to 54 Fed. Reg. 31765 (August 1, 1989), which was unintentionally omitted from adoption in **ARC 8411C**.

Analysis of Impact

1. **Persons affected by the proposed rulemaking:**

- **Classes of persons that will bear the costs of the proposed rulemaking:**

There is no cost.

- **Classes of persons that will benefit from the proposed rulemaking:**

Employers and employees will benefit from more easily readable and more accurate safety rules.

2. **Impact of the proposed rulemaking, economic or otherwise, including the nature and amount of all the different kinds of costs that would be incurred:**

- **Quantitative description of impact:**

There is no quantitative impact.

- **Qualitative description of impact:**

The Department discerns no qualitative impact.

3. **Costs to the State:**

- **Implementation and enforcement costs borne by the agency or any other agency:**

There are no increased implementation or enforcement costs.

- **Anticipated effect on state revenues:**

There is no anticipated fiscal impact on state revenues.

4. **Comparison of the costs and benefits of the proposed rulemaking to the costs and benefits of inaction:**

The proposed rulemaking is a benefit because it fulfills the requirement that Iowa's state plan for OSHA must be as effective as federal OSHA regulations. Inaction could cost the State the federal funding that accounts for 50 percent of the funding for Iowa's work safety program and lead to federal OSHA asserting jurisdiction over employers currently subject to Iowa OSHA.

5. **Determination whether less costly methods or less intrusive methods exist for achieving the purpose of the proposed rulemaking:**

Less intrusive or less costly methods do not exist because Iowa OSHA regulations are obligated to match federal OSHA regulations.

6. **Alternative methods considered by the agency:**

- **Description of any alternative methods that were seriously considered by the agency:**

No alternative methods were seriously considered.

- **Reasons why alternative methods were rejected in favor of the proposed rulemaking:**

Not applicable.

Small Business Impact

If the rulemaking will have a substantial impact on small business, include a discussion of whether it would be feasible and practicable to do any of the following to reduce the impact of the rulemaking on small business:

- Establish less stringent compliance or reporting requirements in the rulemaking for small business.
- Establish less stringent schedules or deadlines in the rulemaking for compliance or reporting requirements for small business.
- Consolidate or simplify the rulemaking's compliance or reporting requirements for small business.
- Establish performance standards to replace design or operational standards in the rulemaking for small business.
- Exempt small business from any or all requirements of the rulemaking.

If legal and feasible, how does the rulemaking use a method discussed above to reduce the substantial impact on small business?

Small businesses get a penalty reduction when Iowa OSHA penalties are assessed.

Text of Proposed Rulemaking

ITEM 1. Amend rule 875—10.4(88) as follows:

875—10.4(88) Adoption by reference. The rules beginning at 1910.20 and continuing through 1910, as adopted by the United States Secretary of Labor, shall be the rules for implementing Iowa Code chapter 88. This rule adopts the Federal Occupational Safety and Health Standards of 29 CFR, Chapter XVII, Part 1910, as published at 37 Fed. Reg. 22102 to 22324 (October 18, 1972) and as amended at:

37 Fed. Reg. 23719 (November 8, 1972)

37 Fed. Reg. 24749 (November 21, 1972)

38 Fed. Reg. 3599 (February 8, 1973)

38 Fed. Reg. 9079 (April 10, 1973)
38 Fed. Reg. 10932 (May 3, 1973)
38 Fed. Reg. 14373 (June 1, 1973)
38 Fed. Reg. 16223 (June 21, 1973)
38 Fed. Reg. 19030 (July 17, 1973)
38 Fed. Reg. 27048 (September 28, 1973)
38 Fed. Reg. 28035 (October 11, 1973)
38 Fed. Reg. 33397 (December 4, 1973)
39 Fed. Reg. 1437 (January 9, 1974)
39 Fed. Reg. 3760 (January 29, 1974)
39 Fed. Reg. 6110 (February 19, 1974)
39 Fed. Reg. 9958 (March 15, 1974)
39 Fed. Reg. 19468 (June 3, 1974)
39 Fed. Reg. 35896 (October 4, 1974)
39 Fed. Reg. 41846 (December 3, 1974)
39 Fed. Reg. 41848 (December 3, 1974)
40 Fed. Reg. 3982 (January 27, 1975)
40 Fed. Reg. 13439 (March 26, 1975)
40 Fed. Reg. 18446 (April 28, 1975)
40 Fed. Reg. 23072 (May 28, 1975)
40 Fed. Reg. 23743 (June 2, 1975)
40 Fed. Reg. 24522 (June 9, 1975)
40 Fed. Reg. 27369 (June 27, 1975)
40 Fed. Reg. 31598 (July 28, 1975)
41 Fed. Reg. 11504 (March 19, 1976)
41 Fed. Reg. 13352 (March 30, 1976)
41 Fed. Reg. 35184 (August 20, 1976)
41 Fed. Reg. 46784 (October 22, 1976)
41 Fed. Reg. 55703 (December 21, 1976)
42 Fed. Reg. 2956 (January 14, 1977)
42 Fed. Reg. 3304 (January 18, 1977)
42 Fed. Reg. 45544 (September 9, 1977)
42 Fed. Reg. 46540 (September 16, 1977)
42 Fed. Reg. 37668 (July 22, 1977)
43 Fed. Reg. 11527 (March 17, 1978)
43 Fed. Reg. 19624 (May 5, 1978)
43 Fed. Reg. 27394 (June 23, 1978)
43 Fed. Reg. 27434 (June 23, 1978)
43 Fed. Reg. 28472 (June 30, 1978)
43 Fed. Reg. 28473 (June 30, 1978)
43 Fed. Reg. 31330 (July 21, 1978)
43 Fed. Reg. 35032 (August 8, 1978)
43 Fed. Reg. 45809 (October 3, 1978)
43 Fed. Reg. 49744 (October 24, 1978)
43 Fed. Reg. 51759 (November 7, 1978)
43 Fed. Reg. 53007 (November 14, 1978)
43 Fed. Reg. 56893 (December 5, 1978)
43 Fed. Reg. 57602 (December 8, 1978)
44 Fed. Reg. 5447 (January 26, 1979)
44 Fed. Reg. 50338 (August 28, 1979)
44 Fed. Reg. 60981 (October 23, 1979)

44 Fed. Reg. 68827 (November 30, 1979)
45 Fed. Reg. 6713 (January 29, 1980)
45 Fed. Reg. 8594 (February 8, 1980)
45 Fed. Reg. 12417 (February 26, 1980)
45 Fed. Reg. 35277 (May 23, 1980)
45 Fed. Reg. 41634 (June 20, 1980)
45 Fed. Reg. 54333 (August 15, 1980)
45 Fed. Reg. 60703 (September 12, 1980)
46 Fed. Reg. 4056 (January 16, 1981)
46 Fed. Reg. 6288 (January 21, 1981)
46 Fed. Reg. 24557 (May 1, 1981)
46 Fed. Reg. 32022 (June 19, 1981)
46 Fed. Reg. 40185 (August 7, 1981)
46 Fed. Reg. 2632 (August 21, 1981)
46 Fed. Reg. 42632 (August 21, 1981)
46 Fed. Reg. 45333 (September 11, 1981)
46 Fed. Reg. 60775 (December 11, 1981)
47 Fed. Reg. 39161 (September 7, 1982)
47 Fed. Reg. 51117 (November 12, 1982)
47 Fed. Reg. 53365 (November 26, 1982)
48 Fed. Reg. 2768 (January 21, 1983)
48 Fed. Reg. 9641 (March 8, 1983)
48 Fed. Reg. 9776 (March 8, 1983)
48 Fed. Reg. 29687 (June 28, 1983)
49 Fed. Reg. 881 (January 6, 1984)
49 Fed. Reg. 4350 (February 3, 1984)
49 Fed. Reg. 5321 (February 10, 1984)
49 Fed. Reg. 25796 (June 22, 1984)
50 Fed. Reg. 1050 (January 9, 1985)
50 Fed. Reg. 4648 (February 1, 1985)
50 Fed. Reg. 9800 (March 12, 1985)
50 Fed. Reg. 36992 (September 11, 1985)
50 Fed. Reg. 37353 (September 13, 1985)
50 Fed. Reg. 41494 (October 11, 1985)
50 Fed. Reg. 51173 (December 13, 1985)
51 Fed. Reg. 22733 (June 20, 1986)
51 Fed. Reg. 24325 (July 3, 1986)
51 Fed. Reg. 25053 (July 10, 1986)
51 Fed. Reg. 33033 (September 18, 1986)
51 Fed. Reg. 33260 (September 19, 1986)
51 Fed. Reg. 34560 (September 29, 1986)
51 Fed. Reg. 45663 (December 19, 1986)
52 Fed. Reg. 16241 (May 4, 1987)
52 Fed. Reg. 17753 (May 12, 1987)
52 Fed. Reg. 34562 (September 11, 1987)
52 Fed. Reg. 36026 (September 25, 1987)
52 Fed. Reg. 36387 (September 28, 1987)
52 Fed. Reg. 46291 (December 4, 1987)
52 Fed. Reg. 49624 (December 31, 1987)
53 Fed. Reg. 6629 (March 2, 1988)
53 Fed. Reg. 8352 (March 14, 1988)

53 Fed. Reg. 11436 (April 6, 1988)
53 Fed. Reg. 12120 (April 12, 1988)
53 Fed. Reg. 16838 (May 11, 1988)
53 Fed. Reg. 17695 (May 18, 1988)
53 Fed. Reg. 27346 (July 20, 1988)
53 Fed. Reg. 27960 (July 26, 1988)
53 Fed. Reg. 34736 (September 8, 1988)
53 Fed. Reg. 35625 (September 14, 1988)
53 Fed. Reg. 37080 (September 23, 1988)
53 Fed. Reg. 38162 (September 29, 1988)
53 Fed. Reg. 39581 (October 7, 1988)
53 Fed. Reg. 45080 (November 8, 1988)
53 Fed. Reg. 47188 (November 22, 1988)
53 Fed. Reg. 49981 (December 13, 1988)
54 Fed. Reg. 2920 (January 19, 1989)
54 Fed. Reg. 6888 (February 15, 1989)
54 Fed. Reg. 9317 (March 6, 1989)
54 Fed. Reg. 12792 (March 28, 1989)
54 Fed. Reg. 28054 (July 5, 1989)
54 Fed. Reg. 29274 (July 11, 1989)
54 Fed. Reg. 29545 (July 13, 1989)
54 Fed. Reg. 30704 (July 21, 1989)
54 Fed. Reg. 31456 (July 28, 1989)
54 Fed. Reg. 31765 (August 1, 1989)
54 Fed. Reg. 36687 (September 1, 1989)
54 Fed. Reg. 36767 (September 5, 1989)
54 Fed. Reg. 37531 (September 11, 1989)
54 Fed. Reg. 41364 (October 6, 1989)
54 Fed. Reg. 46610 (November 6, 1989)
54 Fed. Reg. 47513 (November 15, 1989)
54 Fed. Reg. 49971 (December 4, 1989)
54 Fed. Reg. 50372 (December 6, 1989)
54 Fed. Reg. 52024 (December 20, 1989)
55 Fed. Reg. 3146 (January 30, 1990)
55 Fed. Reg. 3300 (January 31, 1990)
55 Fed. Reg. 3723 (February 5, 1990)
55 Fed. Reg. 4998 (February 13, 1990)
55 Fed. Reg. 7967 (March 6, 1990)
55 Fed. Reg. 12110 (March 30, 1990)
55 Fed. Reg. 12819 (April 6, 1990)
55 Fed. Reg. 13696 (April 11, 1990)
55 Fed. Reg. 14073 (April 13, 1990)
55 Fed. Reg. 19259 (May 9, 1990)
55 Fed. Reg. 25094 (June 10, 1990)
55 Fed. Reg. 26431 (June 28, 1990)
55 Fed. Reg. 32014 (August 6, 1990)
55 Fed. Reg. 38677 (September 20, 1990)
55 Fed. Reg. 46053 (November 1, 1990)
55 Fed. Reg. 46949 (November 8, 1990)
55 Fed. Reg. 50686 (December 10, 1990)
56 Fed. Reg. 15832 (April 18, 1991)

56 Fed. Reg. 24686 (May 31, 1991)
56 Fed. Reg. 43700 (September 4, 1991)
56 Fed. Reg. 64175 (December 6, 1991)
57 Fed. Reg. 6403 (February 24, 1992)
57 Fed. Reg. 7847 (March 4, 1992)
57 Fed. Reg. 7878 (March 5, 1992)
57 Fed. Reg. 22307 (May 27, 1992)
57 Fed. Reg. 24330 (June 8, 1992)
57 Fed. Reg. 24701 (June 10, 1992)
57 Fed. Reg. 27160 (June 18, 1992)
57 Fed. Reg. 29204 (July 1, 1992)
57 Fed. Reg. 29206 (July 1, 1992)
57 Fed. Reg. 35666 (August 10, 1992)
57 Fed. Reg. 42388 (September 14, 1992)
58 Fed. Reg. 4549 (January 14, 1993)
58 Fed. Reg.15089 (March 19, 1993)
58 Fed. Reg. 16496 (March 29, 1993)
58 Fed. Reg. 21778 (April 23, 1993)
58 Fed. Reg. 34845 (June 29, 1993)
58 Fed. Reg. 35308 (June 30, 1993)
58 Fed. Reg. 35340 (June 30, 1993)
58 Fed. Reg. 40191 (July 27, 1993)
59 Fed. Reg. 4435 (January 31, 1994)
59 Fed. Reg. 6169 (February 9, 1994)
59 Fed. Reg. 16360 (April 6, 1994)
59 Fed. Reg. 26115 (May 19, 1994)
59 Fed. Reg. 33661 (June 30, 1994)
59 Fed. Reg. 33910 (July 1, 1994)
59 Fed. Reg. 36699 (July 19, 1994)
59 Fed. Reg. 40729 (August 9, 1994)
59 Fed. Reg. 41057 (August 10, 1994)
59 Fed. Reg. 43270 (August 22, 1994)
59 Fed. Reg. 51741 (October 12, 1994)
59 Fed. Reg. 65948 (December 22, 1994)
60 Fed. Reg. 9624 (February 21, 1995)
60 Fed. Reg. 11194 (March 1, 1995)
60 Fed. Reg. 33344 (June 28, 1995)
60 Fed. Reg. 33984 (June 29, 1995)
60 Fed. Reg. 47035 (September 8, 1995)
60 Fed. Reg. 52859 (October 11, 1995)
61 Fed. Reg. 5508 (February 13, 1996)
61 Fed. Reg. 9230 (March 7, 1996)
61 Fed. Reg. 9583 (March 8, 1996)
61 Fed. Reg. 19548 (May 2, 1996)
61 Fed. Reg. 21228 (May 9, 1996)
61 Fed. Reg. 31430 (June 20, 1996)
61 Fed. Reg. 43456 (August 23, 1996)
61 Fed. Reg. 56831 (November 4, 1996)
62 Fed. Reg. 1600 (January 10, 1997)
62 Fed. Reg. 29668 (June 2, 1997)
62 Fed. Reg. 40195 (July 25, 1997)

62 Fed. Reg. 42018 (August 4, 1997)
62 Fed. Reg. 42666 (August 8, 1997)
62 Fed. Reg. 43581 (August 14, 1997)
62 Fed. Reg. 48175 (September 15, 1997)
62 Fed. Reg. 54383 (October 20, 1997)
62 Fed. Reg. 65203 (December 11, 1997)
62 Fed. Reg. 66276 (December 18, 1997)
63 Fed. Reg. 1269 (January 8, 1998)
63 Fed. Reg. 13339 (March 19, 1998)
63 Fed. Reg. 17093 (April 8, 1998)
63 Fed. Reg. 20098 (April 23, 1998)
63 Fed. Reg. 33467 (June 18, 1998)
63 Fed. Reg. 50729 (September 22, 1998)
63 Fed. Reg. 66038 (December 1, 1998)
63 Fed. Reg. 66270 (December 1, 1998)
64 Fed. Reg. 13700 (March 22, 1999)
64 Fed. Reg. 13908 (March 23, 1999)
64 Fed. Reg. 22552 (April 27, 1999)
65 Fed. Reg. 76567 (December 7, 2000)
66 Fed. Reg. 5324 (January 18, 2001)
66 Fed. Reg. 18191 (April 6, 2001)
67 Fed. Reg. 67961 (November 7, 2002)
68 Fed. Reg. 75780 (December 31, 2003)
69 Fed. Reg. 7363 (February 17, 2004)
69 Fed. Reg. 31881 (June 8, 2004)
69 Fed. Reg. 46993 (August 4, 2004)
70 Fed. Reg. 53929 (September 13, 2005)
70 Fed. Reg. 1140 (January 5, 2005)
71 Fed. Reg. 10373 (February 28, 2006)
71 Fed. Reg. 36008 (June 23, 2006)
71 Fed. Reg. 63242 (October 30, 2006)
72 Fed. Reg. 7190 (February 14, 2007)
72 Fed. Reg. 64428 (November 15, 2007)
72 Fed. Reg. 71068 (December 14, 2007)
73 Fed. Reg. 75583 (December 12, 2008)
68 Fed. Reg. 32638 (June 2, 2003)
74 Fed. Reg. 46355 (September 9, 2009)
74 Fed. Reg. 40447 (August 11, 2009)
75 Fed. Reg. 12685 (March 17, 2010)
76 Fed. Reg. 33606 (June 8, 2011)
76 Fed. Reg. 75786 (December 5, 2011)
77 Fed. Reg. 17764 (March 26, 2012)
76 Fed. Reg. 80738 (December 27, 2011)
77 Fed. Reg. 37598 (June 22, 2012)
77 Fed. Reg. 46949 (August 7, 2012)
78 Fed. Reg. 9313 (February 8, 2013)
78 Fed. Reg. 69549 (November 20, 2013)
79 Fed. Reg. 20629 (April 11, 2014)
79 Fed. Reg. 56960 (September 24, 2014)
80 Fed. Reg. 60036 (October 5, 2015)
81 Fed. Reg. 16090 (March 25, 2016)

81 Fed. Reg. 16861 (March 25, 2016)
81 Fed. Reg. 82981 (November 18, 2016)
82 Fed. Reg. 2735 (January 9, 2017)
83 Fed. Reg. 19948 (May 7, 2018)
84 Fed. Reg. 21457 (May 14, 2019)
84 Fed. Reg. 50755 (September 26, 2019)
84 Fed. Reg. 68795 (December 17, 2019)
85 Fed. Reg. 8731 (February 18, 2020)
86 Fed. Reg. 32620 (June 21, 2021)
86 Fed. Reg. 32620 (June 22, 2021)
83 Fed. Reg. 31045 (July 3, 2018)
85 Fed. Reg. 42625 (July 14, 2020)
89 Fed. Reg. 44144 (May 20, 2024)
89 Fed. Reg. 81829 (October 9, 2024)