

# DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

## DIRECTOR'S OFFICE

### GENERAL INDUSTRY SAFETY AND HEALTH STANDARD

(By authority conferred on the director of the department of licensing and regulatory affairs by sections 14, 16, 19, 21, and 24 of the Michigan occupational safety and health act, 1974 PA 154, MCL 408.1014, 408.1016, 408.1019, 408.1021, and 408.1024, and Executive Reorganization Order Nos. 1996-1, 1996-2, 2003-1, 2008-4, and 2011-4, MCL 330.3101, 445.2001, 445.2011, 445.2025, and 445.2030)

### PART 77. GRAIN HANDLING FACILITIES

#### **R 408.17701 Rescinded.**

History: 1988 AACCS; 1997 AACCS; 2014 AACCS.

#### **R 408.17701a Scope, adoption, and availability of standards.**

Rule 7701a. (1) These rules contain requirements for the control of grain dust fires and explosions, and certain other safety hazards associated with grain handling facilities.

(2) The following federal Occupational Safety and Health Administration (OSHA) regulations are adopted by reference in these rules:

(a) 29 CFR 1910.272 "Grain handling facilities," as amended December 27, 2011.

(b) 29 CFR 1910.272, appendix A "Grain handling facilities," as amended November 7, 2002.

(c) 29 CFR 1910.272, appendix B "National consensus standards," as in effect as of the effective date of these rules.

(d) 29 CFR 1910.272, appendix C "References for further information," as amended March 8, 1996.

(e) 29 CFR 1910.165 "Employee alarm systems," as amended September 12, 1980.

(f) 29 CFR part 1910, subpart L, appendix A "Fire Protection," as amended May 1, 1981.

(g) 29 CFR part 1910, subpart L, appendix B "National Consensus Standards," as amended June 30, 1993.

(h) 29 CFR part 1910, subpart L, appendix C "Fire Protection references for further information," as amended June 30, 1993.

(i) 29 CFR part 1910, subpart L, appendix E "Test methods for protective clothing," as amended May 1, 1981.

(3) A reference to 29 CFR 1910.38 means General Industry Safety and Health Standard Part 6. "Fire Exits."

(4) A reference to 29 CFR 1910.134 means Occupational Health Standard Part 451. "Respiratory Protection."

(5) A reference to 29 CFR 1910.252 means both of the following:

(a) General Industry Safety Standard Part 12. “Welding and Cutting.”

(b) General Industry Safety and Health Standard Part 529. “Welding, Cutting, and Brazing.”

(6) A reference to 29 CFR part 1910, subpart D means General Industry Safety and Health Standard Part 2. “Walking-Working Surfaces.”

(7) A reference to 29 CFR part 1910, subpart Z means Occupational Health Standard Part 301. “Air Contaminants for General Industry.”

(8) The adopted federal regulations have the same force and effect as a rule promulgated under the Michigan occupational safety and health act, 1974 PA 154, MCL 408.1001 to 408.1094.

(9) The OSHA regulations adopted in these rules are available from the United States Department of Labor, Occupational Safety and Health Administration website, [www.osha.gov](http://www.osha.gov), at no charge, as of the time of adoption of these rules.

(10) The regulations adopted in these rules are available for inspection at the Department of Licensing and Regulatory Affairs, MIOSHA Regulatory Services Section, 530 West Allegan Street, P.O. Box 30643, Lansing, Michigan, 48909-8143.

(11) The regulations adopted in these rules may be obtained from the publisher or the Department of Licensing and Regulatory Affairs, MIOSHA Regulatory Services Section, 530 West Allegan Street, P.O. Box 30643, Lansing, Michigan, 48909-8143, at the cost charged in this rule, plus \$20.00 for shipping and handling.

(12) The following Michigan Occupational Safety and Health Administration (MIOSHA) standards are referenced in these rules. Up to 5 copies of these standards may be obtained at no charge from the Michigan Department of Licensing and Regulatory Affairs, MIOSHA Regulatory Services Section, 530 West Allegan Street, P.O. Box 30643, Lansing, Michigan, 48909-8143 or via the internet at the following website: [www.michigan.gov/mioshastandards](http://www.michigan.gov/mioshastandards). For quantities greater than 5, the cost, as of the time of adoption of these rules, is 4 cents per page.

(a) General Industry Safety Standard Part 12. “Welding and Cutting,” R 408.11201 to R 408.11299.

(b) General Industry Safety and Health Standard Part 2. “Walking-Working Surfaces,” R 408.10201 to R 408.10241.

(c) General Industry Safety and Health Standard Part 6. “Fire Exits,” R 408.10601 to R 408.10697.

(d) Occupational Health Standard Part 301. “Air Contaminants for General Industry,” R 325.51101 to R 325.51107.

(e) General Industry Safety and Health Standard Part 529. “Welding, Cutting, and Brazing,” R 325.52901 to R 325.52931.

(f) Occupational Health Standard Part 451. “Respiratory Protection,” R 325.60051 to R 325.60052.

History: 2014 AACCS; 2018 AACCS.

### **R 408.17701b Rescinded.**

History: 2014 AACCS; 2018 AACCS.

**R 408.17701c Rescinded.**

History: 2014 AACCS; 2018 AACCS.

**R 408.17701d Rescinded.**

History: 2014 AACCS; 2018 AACCS.

**R 408.17702 Rescinded.**

History: 1988 AACCS; 2014 AACCS.

**R 408.17703 Rescinded.**

History: 1988 AACCS; 1997 AACCS; 2014 AACCS.

**R 408.17704 Rescinded.**

History: 1988 AACCS; 2014 AACCS; 2018 AACCS.

**R 408.17705 Rescinded.**

History: 1988 AACCS; 1997 AACCS; 2018 AACCS.

**R 408.17706 Rescinded.**

History: 1988 AACCS; 2014 AACCS; 2018 AACCS.

**R 408.17707 Rescinded.**

History: 1988 AACCS; 1997 AACCS; 2014 AACCS; 2018 AACCS.

**R 408.17708 Rescinded.**

History: 1988 AACCS; 2018 AACCS.

**R 408.17709 Rescinded.**

History: 1988 AACS; 2014 AACS; 2018 AACS.

**R 408.17710 Rescinded.**

History: 1988 AACS; 2018 AACS.

**R 408.17711 Rescinded.**

History: 1988 AACS; 2014 AACS; 2018 AACS.

**R 408.17712 Rescinded.**

History: 1988 AACS; 2018 AACS.

**R 408.17713 Rescinded.**

History: 1988 AACS; 2018 AACS.

**R 408.17714 Rescinded.**

History: 1988 AACS; 2014 AACS; 2018 AACS.

**R 408.17715 Rescinded.**

History: 1988 AACS; 2014 AACS; 2018 AACS.

**R 408.17716 Rescinded.**

History: 1988 AACS; 1997 AACS; 2014 AACS; 2018 AACS.

**R 408.17717 Rescinded.**

History: 1988 AACS; 2014 AACS; 2018 AACS.

**R 408.17717a Rescinded.**

History: 2014 AACS; 2018 AACS.

**R 408.17717b Rescinded.**

History: 2014 AACS; 2018 AACS.

**R 408.17717c Rescinded.**

History: 2014 AACS; 2018 AACS.

**R 408.17717d Rescinded.**

History: 2014 AACS; 2018 AACS.

**R 408.17719 Rescinded.**

History: 1997 AACS; 2014 AACS; 2018 AACS.