

# DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

## DIRECTOR'S OFFICE

### GENERAL INDUSTRY SAFETY STANDARDS

(By authority conferred on the director of the department of licensing and regulatory affairs by sections 16 and 21 of 1974 PA 154, MCL 408.1016 and 408.1021, and Executive Reorganization Order Nos. 1996-2, 2003-1, 2008-4, and 2011-4, 445.2001, 445.2011, 445.2025, and 445.2030)

### PART 90. PERMIT-REQUIRED CONFINED SPACES

#### **R 408.19001 Scope.**

Rule 9001. (1) These rules establish the minimum requirements for the practices and procedures to protect employees from the hazards associated with entry into permit-required confined spaces.

(2) The provisions of these rules shall be applied unless they conflict with specific requirements for confined space entry in any other standard.

(3) The regulations adopted in these rules do not apply to the construction industry, agricultural operations, or shipyard employment.

History: 1993 AACCS; 2017 AACCS.

#### **R 408.19002 Adoption of federal standard.**

Rule 9002. (1) The following federal occupational safety and health administration (OSHA) regulations are adopted by reference in these rules:

(a) 1910.146 "Permit-required confined spaces," effective December 27, 2011.

(b) Appendix A "Permit-required confined space decision flow chart," effective December 1, 1998.

(c) Appendix B "Procedures for atmospheric testing," effective June 29, 1993.

(d) Appendix C "Examples of permit-required confined space programs," effective June 29, 1993.

(e) Appendix D "Confined space pre-entry check list," effective June 29, 1993.

(f) Appendix E "Sewer system entry," effective May 19, 1994.

(g) Appendix F "Rescue team or rescue service evaluation criteria," effective December 1, 1998.

(2) The regulations adopted in these rules have the same force and effect as rules promulgated under 1974 PA 154, the Michigan occupational safety and health act (MIOSHA), MCL 408.1001 to 408.1094.

(3) The 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.

(4) 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.

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

History: 1993 AACS; 1998-2000 AACS; 2011 AACS; 2017 AACS.