

DEPARTMENT OF LICENSING AND REGULATORY AFFAIRS

DIRECTOR'S OFFICE

GENERAL INDUSTRY AND CONSTRUCTION SAFETY 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 431. HAZARDOUS WORK IN LABORATORIES

R 325.70101. Adoption and availability of standards.

Rule 1. (1) A reference to the federal Occupational Safety and Health Administration (OSHA) regulations 29 CFR part 1910, subpart Z means Michigan Occupational Safety and Health Administration (MIOSHA) Standards that govern the use of specific chemical substances.

(2) All MIOSHA Standards that do not deal with a specific chemical substance apply to laboratory operations as do any standards administered by the Michigan Department of Licensing and Regulatory Affairs. Such non-chemical substance standards that apply to laboratory operations include all of the following rules:

(a) General Industry Safety and Health Standard Part 380. "Occupational Noise Exposure in General Industry."

(b) General Industry Safety and Health Standard Part 381. "Ionizing Radiation."

(c) General Industry Safety and Health Standard Part 474. "Sanitation."

(d) General Industry and Construction Safety and Health Standard Part 470. "Employee Medical Records and Trade Secrets."

(e) Occupational Health Standard Part 382. "Nonionizing Radiation."

(f) Occupational Health Standard Part 451. "Respiratory Protection."

(g) Occupational Health Standard Part 472. "Medical Services and First Aid."

(h) Occupational Health Standard Part 490. "Permit-Required Confined Spaces."

(i) Occupational Health Standard Part 520. "Ventilation Control."

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

(a) 29 CFR 1910.1450 "Occupational exposure to hazardous chemicals in laboratories," as amended March 26, 2012.

(b) 29 CFR 1910.1450, appendix A "National Research Council Recommendations Concerning Chemical Hygiene in Laboratories (Non-Mandatory)," as amended January 22, 2013.

(c) 29 CFR 1910.1450, appendix B "References (Non-Mandatory)," as amended February 13, 1996.

(4) A reference to 29 CFR 1910.1020 means General Industry and Construction Safety and Health Standard Part 470. "Employee Medical Records and Trade Secrets."

(5) A reference to 29 CFR 1910.134 means Occupational Health Standard Part 451. “Respiratory Protection.”

(6) A reference to 29 CFR 1910.1200 means Occupational Health Standard Part 430. “Hazard Communication.”

(7) 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.

(8) 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, at no charge, as of the time of adoption of these rules.

(9) 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.

(10) 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.

(11) 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 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. For quantities greater than 5, the cost, at the time of adoption of these rules, is 4 cents per page.

(a) General Industry Safety and Health Standard Part 380. “Occupational Noise Exposure in General Industry,” R 325.60101 to R 325.60128.

(b) General Industry Safety and Health Standard Part 381. “Ionizing Radiation,” R 325.60601a to R 325.60618.

(c) General Industry Safety and Health Standard Part 474. “Sanitation,” R 325.47401 to R 325.47425.

(d) General Industry and Construction Safety and Health Standard Part 470. “Employee Medical Records and Trade Secrets,” R 325.3451 to R 325.3476.

(e) Occupational Health Standard Part 382. “Nonionizing Radiation,” R 325.60701 to R 325.60704.

(f) Occupational Health Standard Part 430. “Hazard Communication.” R 325.77001 to R 325.77004.

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

(h) Occupational Health Standard Part 472. “Medical Services and First Aid,” R 325.47201.

(i) Occupational Health Standard Part 490. “Permit-Required Confined Spaces,” R 325.63001 to R 325.63049.

(j) Occupational Health Standard Part 520. “Ventilation Control,” R 325.52001 to R 325.52012.

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R 325.70102 Rescinded.

History: 1992 AACS; 2003 AACS; 2018 AACS.

R 325.70102a Rescinded.

History: 2014 AACS; 2018 AACS.

R 325.70103 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS; 2018 AACS.

R 325.70104 Rescinded.

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R 325.70105 Rescinded.

History: 1992 AACS; 2003 AACS; 2018 AACS.

R 325.70106 Rescinded.

History: 1992 AACS; 2003 AACS; 2018 AACS.

R 325.70107 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS; 2018 AACS.

R 325.70108 Rescinded.

History: 1992 AACS; 2003 AACS; 2018 AACS.

R 325.70109 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS; 2018 AACS.

R 325.70110 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS.

R 325.70111 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS; 2018 AACS.

R 325.70112 Rescinded.

History: 1992 AACS; 2003 AACS.

R 325.70113 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS.

R 325.70114 Rescinded.

History: 1992 AACS; 2003 AACS; 2014 AACS.