

NOTICE!

GI-69 Compressed Gases: Acetylene, Hydrogen, Oxygen, and Nitrous Oxide
was amended as of January 22, 2010
and the changes will be effective as of February 8, 2010.

MIOSHA adopted 29 C.F.R. §1910.102 Acetylene by reference.

Federal OSHA revised their Acetylene Standard by replacing references to outdated consensus standards with updated references reflecting current industry practices in the acetylene industry.

The revised standard requires employers ensure in-plant transfer, handling, storage, and use of acetylene cylinders comply with *Compressed Gas Association Pamphlet G-1-2003 Acetylene*. Piping systems, as well as facilities and equipment, used to generate acetylene or to fill acetylene cylinders are required to comply with *National Fire Protection Standards NFPA 51A, Standards for Acetylene Charging Plants*

OSHA published the direct final rule on August 11, 2009, and was effective on November 9, 2009. For the purposes of judicial review, OSHA considers November 9, 2009 as the date of issuance.

Below is the strike-cap draft of the changes to GI-69 Compressed Gases: Acetylene, Hydrogen, Oxygen, and Nitrous Oxide.

DEPARTMENT OF ENERGY, LABOR, AND ECONOMIC GROWTH
DIRECTOR'S OFFICE
GENERAL INDUSTRY SAFETY STANDARDS

Filed with the Secretary of State on January 22, 2010
These rules take effect 15 days after filing with the Secretary of State

(By authority conferred on the director of the department of energy, labor, and economic growth by sections 16 and 21 of 1974 PA 154, and Executive Reorganization Order Nos. 1996-2, 2003-1, and 2008-20, MCL 408.1016, 408.1021, 445.2001, 445.2011, and 445.2025)

R 408.16902 of the Michigan Administrative Code is amended as follows:

PART 69. COMPRESSED AIR AND GASES: **ACETYLENE, HYDROGEN, OXYGEN,
AND NITROUS OXIDE** ~~EQUIPMENT, AND SYSTEMS~~

R 408.16902 Adoption of standards by reference.

Rule 6902. (1) **The following federal occupational safety and health administration's regulations promulgated by the United States department of labor are adopted by reference in this rule:**

(a) The provisions of 29 C.F.R. §1910.101, **"Compressed Gases, general requirements."** as published in the Federal Register on June 27, 1974, p.23502, and as amended on March 7, 1996, p. 9236 are adopted by reference in this rule.

(b)(2) The provisions of 29 C.F.R. §1910.102, **“Acetylene,”** as published in the Federal Register on June 27, 1974, p. 23502, and as amended on **November 9, 2009.** March 7, 1996, p. 9236 are adopted by reference in this rule.

(c)(3) The provisions of 29 C.F.R. §1910.103, **“Hydrogen,”** as published in the Federal Register on June 27, 1974, p. 23502, and as amended on **December 14, 2007.** October 24, 1978, p.49746; April 12, 1988, p. 12121; August 6, 1990, p. 32015; June 30, 1993, p 35309; and March 7, 1996, p. 9236 are adopted by reference in this rule. The specifications for electrical equipment are contained **and referenced in the following:**

(i) General Industry Safety Standard Part 39 “Design Safety Standards For Electrical Systems,” **R 408.13901 to 1910.399.** being R408.13901 et seq. of the Michigan administrative code and

(ii) General Industry Safety Standard Part 40 “Electrical Safety-related Work Practices,” **R 408.14001 to R 408.14009.** being R408.14001 et seq. of the Michigan administrative code.

(d)(4) The provisions of 29 C.F.R. §1910.104, **“Oxygen,”** as published in the Federal Register on June 27, 1974, p. 23502, and as amended on **March 7, 1996.** October 24, 1978, p.49746; and March 7, 1996, p. 9237 are adopted by reference in this rule.

(e)(5) The provisions of 29 C.F.R. §1910.105, **“Nitrous Oxide,”** as published in the Federal Register on June 27, 1974, p. 23502, and as amended on March 7, 1996. p. 9237 are adopted by reference in this rule.

(2)(6) The **OSHA** adopted regulations are available from the United States Department of Labor, Occupational Safety and Health Administration, **315 West Allegan, Room 315,** 801 South Waverly, Room 306, Lansing, Michigan, 48917, **or via the internet at website www.osha.gov,** at no charge as of the time of adoption of these rules. or.

(3) The **MIOSHA referenced standards are available** from the Michigan Department of **Energy, Labor, and Economic Growth,** Consumer and Industry Services, **MIOSHA Standards Section,** Division, 7150 Harris Drive, P.O. Box 30643, Lansing, Michigan, 48909-**8143,** **or via the internet at website: www.michigan.gov/mioshastandards,** at no charge as of the time of adoption of these rules. **For quantities greater than 5, the cost, as of the time of adoption of these rules, is 4 cents per page.**

November 13, 2009