

DEPARTMENT OF ~~CONSUMER AND INDUSTRY SERVICES~~ **LICENSING AND REGULATORY AFFAIRS**

~~BUREAU OF SAFETY AND REGULATION~~ DIRECTOR'S OFFICE

GENERAL INDUSTRY SAFETY STANDARDS COMMISSION

Filed with the Secretary Of State on April 22, 2013

These rules become effective immediately upon filing with the Secretary of State unless adopted under section 33, 44, or 45a(6) of 1969 PA 306.

Rules adopted under these sections become effective 7 days after filing with the Secretary of State.

~~These rules take effect 15 days after filing with the Secretary of State~~

(By authority conferred on the director of the department of **licensing and regulatory affairs** ~~consumer and industry services~~ by sections 16 and 21 of **1974 PA 154, and Executive Reorganization Order Nos. 1996-2, 2003-1, 2008-4, and 2011-4, MCL 445.2001, 445.2011, 445.2025, and 445.2030** Act No. 154 of the Public Acts of 1974, as amended, and Executive Reorganization Order No. 1996-2, being §§408.1016, 408.1021, and 445.2001 of the Michigan Compiled Laws)

R 408.14451 and R 408.14476 of the Michigan Administrative Code are amended as follows:

PART 44. FOUNDRIES

R 408.14451 Melting furnace pits.

Rule 4451. A melting furnace pit shall comply with all of the following provisions:

(a) Be free of water during operation.

~~(b) Be enclosed with standard railing and toeboard as specified by general industry safety standard, Part 2. Floor and Wall Openings, Stairways, and Skylights, being R 408.10201 et seq., of the Michigan Administrative Code.~~

(b) ~~(c)~~ Be clear of employees during tapping or pouring.

R 408.14476 Cleaning castings in enclosures.

Rule 4476. (1) Sand or abrasive cleaning shall be done in an enclosed machine or room which shall be dust tight or have exhaust systems ~~as prescribed by the state department of public health.~~

(2) When a core is blown out of a casting, it shall be done in an enclosure equipped with an exhaust system ~~as prescribed by the state department of public health.~~