4

5

7

HOUSE BILL No. 5337

September 10, 2009, Introduced by Reps. Proos, Horn, Crawford, Wayne Schmidt, Tyler, Haines, DeShazor and Lori and referred to the Committee on Appropriations.

A bill to amend 1941 PA 207, entitled
"Fire prevention code,"
by amending sections 3c, 5c, 5d, 5e, 5i, 5j, 5n, 5o, and 5p (MCL 29.3c, 29.5c, 29.5d, 29.5e, 29.5i, 29.5j, 29.5n, 29.5o, and 29.5p),

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 3c. (1) The bureau shall promulgate rules as provided under section 2a pertaining to fire safety requirements for the construction, operation, or maintenance of all of the following:

as amended by 2006 PA 189.

- (a) Schools and dormitories, including state supported schools, colleges, and universities and school, college, and university dormitories.
 - (b) Buildings owned or leased by this state.
 - (c) A health facility or agency as defined in section 20106 of

- 1 the public health code, 1978 PA 368, MCL 333.20106.
- 2 (d) Places of public assemblage.
- 3 (e) Penal facilities as described in section 62 of the
- 4 corrections code of 1953, 1953 PA 232, MCL 791.262.
- 5 (f) Mental facilities as described in section 135 of the
- 6 mental health code, 1974 PA 258, MCL 330.1135.
- 7 (2) The bureau shall promulgate other rules as provided in
- 8 section 2a as necessary to implement this act.
- 9 (3) Consistent with Executive Reorganization Order Nos. 1997-2
- 10 and 1998-2, MCL 29.451 and 29.461, the THE department of
- 11 environmental quality NATURAL RESOURCES shall promulgate rules
- 12 pertaining to all of the following:
- 13 (a) Fire safety requirements for the construction, operation,
- 14 and maintenance of dry cleaning establishments that use flammable
- 15 liquids.
- 16 (b) The storage, transportation, and handling of liquefied
- 17 petroleum gas and for the storage, noncommercial transportation,
- 18 and handling of other hazardous materials to the extent authorized
- 19 by federal law.
- 20 (4) Rules promulgated under this act shall be consistent with
- 21 recognized good practice as evidenced by standards adopted by
- 22 nationally recognized authorities in the field of fire protection.
- 23 Experiences identified in the fire incident reports received by
- 24 this state may be considered by the board and the bureau when
- 25 reviewing rules promulgated or considering promulgation of new
- 26 rules under this act.
- 27 (5) The bureau shall promulgate rules as provided under

- 1 section 2a for the certification of a firm that does any of the
- 2 following:
- 3 (a) Installs, modifies, or documents the installation or
- 4 modification of a fire suppression system.
- 5 (b) Documents the installation or modification of a fire alarm
- 6 system.
- 7 (c) Performs testing, servicing, inspections, or maintenance
- 8 that has not been exempted by the rules promulgated by the bureau
- 9 on fire alarm systems or fire suppression systems.
- 10 (d) Submits a drawing, plan, or specification of a fire alarm
- 11 system or fire suppression system to the bureau for approval under
- 12 section 29, except an architect or professional engineer licensed
- 13 under article 20 of the occupational code, 1980 PA 299, MCL
- **14** 339.2001 to 339.2014.
- 15 (6) A person may request a variation of the application of a
- 16 rule promulgated under this act by applying to the state fire
- 17 marshal. The state fire marshal may make a variation upon a finding
- 18 that the variation does not result in a hazard to life or property.
- 19 The finding shall be transmitted to the person requesting the
- 20 variation and entered into the records of the bureau. If the
- 21 variation requested concerns a building, the finding shall also be
- 22 transmitted to the governing body of the city, village, or township
- in which the building is located.
- 24 (7) The entire board, except as provided in section 3b(4),
- 25 shall act as a hearing body in accordance with the administrative
- 26 procedures act of 1969, 1969 PA 306, MCL 24.201 to 24.328, to
- 27 review and decide a contested case or a ruling of the state fire

- 1 marshal interpreting or applying the rules. After a hearing, the
- 2 board may vary the application of a rule or may modify the ruling
- 3 or interpretation of the state fire marshal if the enforcement of
- 4 the ruling or interpretation would do manifest injustice and would
- 5 be contrary to the spirit and purpose of the rules or the public
- 6 interest.
- 7 (8) A decision of the board to vary the application of a rule,
- 8 or to modify or change a ruling of the state fire marshal, shall
- 9 specify the variation, modification, or change made, the conditions
- 10 upon which it is made, and the reasons for the variation,
- 11 modification, or change.
- 12 (9) If a local school board passed a resolution calling for an
- 13 election on the question of the issuance of bonds for the
- 14 construction or remodeling of or an addition to a school, if the
- 15 election was held not later than September 28, 1989 and approved
- 16 issuance of the bonds, and if construction was reasonably
- 17 anticipated to begin not later than June 30, 1990, the
- 18 construction, remodeling, or addition to that school was exempt
- 19 from the rules promulgated by the fire safety board entitled
- 20 "schools, colleges, and universities", former R 29.301 to R 29.321
- 21 of the Michigan administrative code, filed with the secretary of
- 22 state on July 14, 1989 and effective on July 29, 1989. The
- 23 construction, remodeling, or addition to that school was, however,
- 24 subject to the standards contained in rules promulgated by the
- 25 board entitled "school fire safety", former R 29.1 to R 29.298 of
- 26 the Michigan administrative code.
- 27 Sec. 5c. (1) A person shall not establish or maintain 1 or

- 1 more of the following without obtaining a certificate from the
- 2 department of environmental quality NATURAL RESOURCES:
- 3 (a) A flammable compressed gas or liquefied petroleum gas
- 4 container filling location.
- 5 (b) An aboveground flammable compressed gas or liquefied
- 6 petroleum gas storage location that has a tank with a water
- 7 capacity of more than 2,000 gallons or has 2 or more tanks with an
- 8 aggregate water capacity of more than 4,000 gallons.
- 9 (c) An aboveground storage location for a flammable liquid or
- 10 combustible liquid that has an individual tank storage capacity of
- 11 more than 1,100 gallons. Crude petroleum collection tanks that
- 12 receive crude petroleum directly from a wellhead and are certified
- 13 by the department of environmental quality NATURAL RESOURCES may be
- 14 maintained without further inspection by the department of
- 15 environmental quality NATURAL RESOURCES, except as the department
- 16 of environmental quality NATURAL RESOURCES considers necessary to
- 17 assure compliance with this act.
- 18 (2) The department of environmental quality NATURAL RESOURCES
- 19 may require that a person obtain approval from the department of
- 20 environmental quality NATURAL RESOURCES before the installation of
- 21 an aboveground storage tank for flammable or combustible liquids
- 22 that has an individual tank storage capacity of 1,100 gallons or
- 23 less. However, this requirement does not apply to farm location
- 24 storage tanks of 1,100 gallons or less capacity used for storing
- 25 motor fuel for noncommercial purposes or heating oil for
- 26 consumptive use on the premises where stored.
- Sec. 5d. (1) The certificates specified in section 5c shall be

- 1 issued every 3 years by the department of environmental quality
- 2 NATURAL RESOURCES after the department of environmental quality
- 3 NATURAL RESOURCES determines by an inspection that the firm
- 4 location is in satisfactory compliance with this act. The
- 5 department of environmental quality NATURAL RESOURCES may authorize
- 6 a firm specified in section 5c to conduct inspections required in
- 7 this section after application to the department of environmental
- 8 quality NATURAL RESOURCES and payment of an annual fee of
- 9 \$1,000.00. Upon annual determination by the department of
- 10 environmental quality NATURAL RESOURCES that the firm is in
- 11 satisfactory compliance with this act, the department of
- 12 environmental quality NATURAL RESOURCES may grant the
- 13 authorization. This authorization may be revoked by the department
- 14 of environmental quality NATURAL RESOURCES for cause. Firms
- 15 authorized to conduct inspections required in this section are
- 16 exempt from the fees provided in subsection (2). The department of
- 17 environmental quality NATURAL RESOURCES may review procedures
- 18 utilized by the firm to assure compliance with this act.
- 19 (2) Each firm required to be certified under section 5c shall
- 20 submit an installation application to the department of
- 21 environmental quality NATURAL RESOURCES according to rules
- 22 promulgated under this act. Each firm shall pay a fee of \$203.00
- 23 per tank. This fee shall be submitted with the installation
- 24 application to the department of environmental quality NATURAL
- 25 RESOURCES. The department of environmental quality NATURAL
- 26 RESOURCES shall not approve an installation application unless this
- 27 fee has been paid as required in this subsection. Payment of this

- 1 fee shall waive the first annual storage tank fee required in this
- 2 subsection. The owner of a firm specified in section 5c shall pay
- 3 an annual fee of \$61.50 for each tank located at each storage or
- 4 filling location specified in section 5c. Fees required by this
- 5 subsection shall be paid before the issuance of a certificate when
- 6 storage tanks operated by firms described in section 5c are used
- 7 and until such tanks are closed or removed, and notification of the
- 8 closure or removal is received by the department of environmental
- 9 quality NATURAL RESOURCES. Owners of firms described in section 5c
- 10 shall notify the department of environmental quality NATURAL
- 11 RESOURCES of the closure or removal of storage tanks within 30 days
- 12 after closure or removal on a form provided by the department of
- 13 environmental quality NATURAL RESOURCES. Storage tanks that receive
- 14 crude petroleum directly from a wellhead are exempt from fees under
- 15 this section.
- 16 (3) Beginning October 1, 1990, a A local unit of government
- 17 shall not enact or enforce a provision of an ordinance that
- 18 requires a permit, license, approval, inspection, or the payment of
- 19 a fee or tax for the installation, use, closure, or removal of an
- 20 aboveground storage tank system.
- 21 (4) The fees specified in subsection (2) shall be collected
- 22 and deposited into the hazardous materials storage tank regulatory
- 23 enforcement fund created in subsection (5).
- 24 (5) The hazardous materials storage tank regulatory
- 25 enforcement fund is created in the state treasury. The fund may
- 26 receive money as provided in this act and as otherwise provided by
- 27 law. The state treasurer shall direct the investment of the fund.

- 1 Interest and earnings of the fund shall be credited to the fund.
- 2 Money in the fund at the close of the fiscal year shall remain in
- 3 the fund and shall not revert to the general fund. THE DEPARTMENT
- 4 OF NATURAL RESOURCES SHALL BE THE ADMINISTRATOR OF THE FUND FOR
- 5 AUDITING PURPOSES. Money in the fund shall be used only by the
- 6 department of environmental quality NATURAL RESOURCES to enforce
- 7 this act and the rules promulgated under this act pertaining to the
- 8 delivery, dispensing, noncommercial transportation, or storage of
- 9 hazardous materials. If at the close of any fiscal year the amount
- 10 of money in the fund exceeds \$1,000,000.00, the department of
- 11 environmental quality NATURAL RESOURCES shall not collect a fee for
- 12 the following year for the fund from existing storage tank systems.
- 13 After the fee has been suspended under this subsection, it shall
- 14 only be reinstated if at the close of any succeeding fiscal year,
- 15 the amount of money in the fund is less than \$250,000.00. The
- 16 department of treasury shall, before November 1 of each year,
- 17 notify the department of environmental quality NATURAL RESOURCES of
- 18 the balance in the fund at the close of the preceding fiscal year.
- 19 Sec. 5e. Upon a finding of noncompliance with this act, or
- 20 rules promulgated pursuant to this act, the state fire marshal or
- 21 the director of the department of environmental quality NATURAL
- 22 RESOURCES may revoke or deny the renewal of a certificate obtained
- 23 under section 5c and order the person or firm required to be
- 24 certified to cease all or part of its operation until the firm is
- in compliance.
- 26 Sec. 5i. (1) A firm that is engaged in a dry cleaning
- 27 operation that uses a flammable liquid shall not establish or

- 1 maintain such an operation at a location unless the firm obtains a
- 2 certificate from the department of environmental quality NATURAL
- 3 RESOURCES for that location.
- 4 (2) A certificate shall not be issued until payment is made of
- 5 a fee of \$15.00 for the first dry cleaning machine in the firm's
- 6 location and \$6.00 for each additional dry cleaning machine in the
- 7 firm's location. Beginning October 1, 1981, the fees imposed by
- 8 this section shall be adjusted each year by the annual average
- 9 percentage increase or decrease in the Detroit consumer price
- 10 index—all items. The adjustment shall be made by multiplying the
- 11 annual average percentage increase or decrease in the Detroit
- 12 consumer price index for the prior calendar year by the current fee
- 13 as adjusted by this subsection. The resultant product shall be
- 14 added to the current fee as adjusted by this subsection and then
- 15 rounded off to the nearest half dollar which shall be the new fee.
- 16 (3) This section applies when a class IV installation is
- 17 operated in the same building or establishment as other classes of
- 18 dry cleaning installations.
- 19 (4) As used in this section, "class IV installation" means
- 20 that term as defined in section 13301 of the public health code,
- 21 1978 PA 368, MCL 333.13301.
- Sec. 5j. (1) Each terminal at which a tank filled by pipeline
- 23 is located shall comply with the following requirements:
- 24 (a) Each terminal shall be equipped with a high level alarm
- 25 system.
- 26 (b) The high level alarm system shall be set to activate at a
- 27 predetermined level in each tank filled by pipeline at the terminal

- 1 to allow sufficient time for the flow of the flammable liquid to be
- 2 shut down before the tank overfills. The level shall be determined
- 3 by the maximum filling rate expected and the time required for
- 4 personnel to take appropriate action to stop the flow of the
- 5 flammable liquid.
- 6 (c) The high level alarm system shall be maintained in
- 7 accordance with its manufacturer's recommendations.
- 8 (d) The high level alarm system shall be tested every 3 months
- 9 by the owner of the terminal and a record of the test shall be
- 10 maintained.
- 11 (2) A device shall not be used in a high level alarm system
- 12 described in subsection (1) unless the device has been tested for
- 13 its intended use by a nationally recognized testing laboratory as
- 14 determined by the director of the department of environmental
- 15 quality NATURAL RESOURCES.
- 16 (3) Plans and specifications for a high level alarm system
- 17 described in subsection (1) shall be submitted to the director of
- 18 the department of environmental quality NATURAL RESOURCES for
- 19 approval before the installation of the system.
- 20 (4) Upon the completion of the installation of a high level
- 21 alarm system described in subsection (1), the director of the
- 22 department of environmental quality NATURAL RESOURCES shall be
- 23 notified and a final inspection shall be made to determine if the
- 24 installation is in compliance with this section.
- 25 (5) The owner of a terminal described in subsection (1) shall
- 26 develop a fire and emergency plan in conjunction with the organized
- 27 fire department having jurisdiction over the terminal.

- 1 Sec. 5n. A firm shall not deliver a flammable liquid that has
- 2 a flash point below 100 degrees Fahrenheit directly into an above
- 3 ground liquid storage tank by pipeline at a remote control terminal
- 4 unless the firm does each of the following:
- 5 (a) Furnishes to the director of the department of
- 6 environmental quality NATURAL RESOURCES, and receives the approval
- 7 from the director of the department of environmental quality
- 8 NATURAL RESOURCES of, a detailed description of the firm's
- 9 capabilities and procedures to deliver a flammable liquid by remote
- 10 control to an above ground liquid storage tank.
- 11 (b) Furnishes to the director of the department of
- 12 environmental quality NATURAL RESOURCES, and receives the approval
- 13 from the director of the department of environmental quality
- 14 NATURAL RESOURCES of, a description of the firm's procedures to be
- 15 followed if an above ground storage tank is overfilled.
- Sec. 50. (1) The director of the department of environmental
- 17 quality NATURAL RESOURCES may, at the request of the organized fire
- 18 department having jurisdiction over a terminal, require additional
- 19 safety equipment and procedures when the public safety is
- 20 endangered.
- 21 (2) A person may request a variation of the requirements of
- 22 section 5j, 5k, 5l, 5m, or 5n, or subsection (1), under the
- 23 procedures provided in section 3c.
- 24 (3) A local unit of government shall not enact an ordinance or
- 25 ordinances more restrictive than the requirements included in
- 26 sections 5j to 5n.
- Sec. 5p. (1) A person who is an employer under the Michigan

- 1 occupational safety and health act, 1974 PA 154, MCL 408.1001 to
- 2 408.1094, shall provide, the information described in this section
- 3 upon written request by the fire chief for the jurisdiction where
- 4 the person is located, -
- 5 (2) A person subject to this section shall, subject to
- 6 subsection (1), provide a copy of a list required to be developed
- 7 by the standard incorporated by reference in section 14a of the
- 8 Michigan occupational safety and health act, 1974 PA 154, MCL
- 9 408.1014a, and a material safety data sheet for each hazardous
- 10 chemical identified on the list. THE PERSON SHALL PROVIDE THE
- 11 INFORMATION within 10 working days after receipt of the request.
- 12 (2) $\frac{(3)}{(3)}$ Except as provided in subsection $\frac{(4)}{(3)}$, a person
- 13 subject to this section shall provide a description of the quantity
- 14 and location of any hazardous chemical specified by the fire chief
- 15 for the jurisdiction where the person is located within 10 working
- 16 days after receipt of a written request made by the fire chief
- 17 after review of a list provided under subsection $\frac{(2)}{(1)}$. Upon
- 18 request, the fire chief may extend the time to provide the
- 19 information described in this subsection by 5 working BUSINESS
- 20 days. The information obtained by a fire chief under this
- 21 subsection may be made available to a public official, agency, or
- 22 employee, but is exempt from disclosure under the freedom of
- 23 information act, 1976 PA 442, MCL 15.231 to 15.246.
- 24 (3) (4) The department of environmental quality NATURAL
- 25 RESOURCES may promulgate rules to exempt from the application of
- 26 subsection (3)—(2) de minimis and portable quantities of hazardous
- 27 chemicals.

- 1 (4) (5) A person subject to this section shall provide to the
- 2 fire chief for the jurisdiction where the person is located a
- 3 written update of information required by this section when there
- 4 is a significant change relating to fire hazards in the quantity,
- 5 location, or presence of hazardous chemicals in the person's
- 6 workplace.
- 7 (5) (6) An ordinance, law, rule, regulation, policy, or
- 8 practice of a city, township, village, county, governmental
- 9 authority created by statute, or other political subdivision of the
- 10 state shall not require that a person who is an employer under the
- 11 Michigan occupational safety and health act, 1974 PA 154, MCL
- 12 408.1001 to 408.1094, provide to a fire chief information regarding
- 13 hazardous chemicals in the workplace in any other manner or to any
- 14 greater extent than is required by this section or rules authorized
- 15 by this section.
- 16 Enacting section 1. This amendatory act does not take effect
- 17 unless Senate Bill No. 807 or House Bill No. (request no.
- 18 04046'09) of the 95th Legislature is enacted into law.

04046'09 c Final Page JCB