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SENATE BILL No. 1114

March 2, 2006, Introduced by Senators BROWN, BIRKHOLZ, CROPSEY, JELINEK and KUIPERS and referred to the Committee on Health Policy.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending section 20101 (MCL 324.20101), as amended by 1996 PA 383.

THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

Sec. 20101. (1) As used in this part:

- (a) "Act of God" means an unanticipated grave natural disaster or other natural phenomenon of an exceptional, inevitable, and irresistible character, the effects of which could not have been prevented or avoided by the exercise of due care or foresight.
- (b) "Agricultural property" means real property used for farming in any of its branches, including cultivating of soil; growing and harvesting of any agricultural, horticultural, or

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- 1 floricultural commodity; dairying; raising of livestock, bees,
- 2 fish, fur-bearing animals, or poultry; turf and tree farming; and
- 3 performing any practices on a farm as an incident to, or in
- 4 conjunction with, these farming operations. Agricultural property
- 5 does not include property used for commercial storage, processing,
- 6 distribution, marketing, or shipping operations.
- 7 (c) "Attorney general" means the department of the attorney
- 8 general.
- 9 (d) "Baseline environmental assessment" means an evaluation of
- 10 environmental conditions which THAT exist at a facility at the
- 11 time of purchase, occupancy, or foreclosure that reasonably defines
- 12 the existing conditions and circumstance at the facility so that,
- in the event of a subsequent release, there is a means of
- 14 distinguishing the new release from existing contamination.
- 15 (e) "Board" means the brownfield redevelopment board created
- 16 in section 20104a.
- 17 (f) "Department" means the director of the department of
- 18 environmental quality or his or her designee to whom the director
- 19 delegates a power or duty by written instrument.
- 20 (g) "Director" means the director of the department of
- 21 environmental quality.
- 22 (h) "Directors" means the directors or their designees of the
- 23 departments of environmental quality, community health,
- 24 agriculture, and state police.
- 25 (i) "Disposal" means the discharge, deposit, injection,
- 26 dumping, spilling, leaking, or placing of any hazardous substance
- 27 into or on any land or water so that the hazardous substance or any

- 1 constituent of the hazardous substance may enter the environment or
- 2 be emitted into the air or discharged into any groundwater or
- 3 surface water.
- 4 (j) "Enforcement costs" means court expenses, reasonable
- 5 attorney fees of the attorney general, and other reasonable
- 6 expenses of an executive department that are incurred in relation
- 7 to enforcement under this part or rules promulgated under this
- 8 part, or both.
- 9 (k) "Environment" or "natural resources" means land, surface
- 10 water, groundwater, subsurface, strata, air, fish, wildlife, or
- 11 biota within the state.
- 12 (1) "Environmental contamination" means the release of a
- 13 hazardous substance, or the potential release of a discarded
- 14 hazardous substance, in a quantity -which THAT is or may become
- 15 injurious to the environment or to the public health, safety, or
- 16 welfare.
- 17 (m) "Evaluation" means those activities including, but not
- 18 limited to, investigation, studies, sampling, analysis, development
- 19 of feasibility studies, and administrative efforts that are needed
- 20 to determine the nature, extent, and impact of a release or threat
- 21 of release and necessary response activities.
- (n) "Exacerbation" means the occurrence of either of the
- 23 following caused by an activity undertaken by the person who owns
- 24 or operates the property, with respect to existing contamination:
- (i) Contamination that has migrated beyond the boundaries of
- 26 the property -which- THAT is the source of the release at levels
- 27 above cleanup criteria specified in section 20120a(1)(a) unless a

- 1 criterion is not relevant because exposure is reliably restricted
- 2 pursuant to section 20120b.
- 3 (ii) A change in facility conditions that increases response
- 4 activity costs.
- 5 (o) "Facility" means any area, place, or property where a
- 6 hazardous substance in excess of the concentrations which THAT
- 7 satisfy the requirements of section 20120a(1)(a) or (17) or the
- 8 cleanup criteria for unrestricted residential use under part 213
- 9 has been released, deposited, disposed of, or otherwise comes to be
- 10 located. Facility does not include any area, place, or property at
- 11 which response activities have been completed —which THAT satisfy
- 12 the cleanup criteria for the residential category provided for in
- 13 section 20120a(1)(a) and (17) or at which corrective action has
- 14 been completed under part 213 which THAT satisfies the cleanup
- 15 criteria for unrestricted residential use.
- 16 (p) "Feasibility study" means a process for developing,
- 17 evaluating, and selecting appropriate response activities.
- 18 (q) "Foreclosure" means possession of a property by a lender
- 19 on which it has foreclosed on a security interest or the expiration
- 20 of a lawful redemption period, whichever occurs first.
- 21 (r) "Free product" means a hazardous substance in a liquid
- 22 phase equal to or greater than 1/8 inch of measurable thickness
- 23 that is not dissolved in water and that has been released into the
- 24 environment.
- 25 (s) "Fund" means the cleanup and redevelopment fund
- 26 established in section 20108.
- 27 (t) "Hazardous substance" means 1 or more of the following,

- 1 but does not include fruit, vegetable, or field crop residuals or
- 2 processing by-products, or aquatic plants, that are applied to the
- 3 land for an agricultural use or for use as an animal feed, if the
- 4 use is consistent with generally accepted agricultural management
- 5 practices developed pursuant to UNDER the Michigan right to farm
- 6 act, -Act No. 93 of the Public Acts of 1981, being sections 286.471
- 7 to 286.474 of the Michigan Compiled Laws 1981 PA 93, MCL 286.471
- 8 TO 286.474:
- 9 (i) Any substance that the department demonstrates, on a case
- 10 by case basis, poses an unacceptable risk to the public health,
- 11 safety, or welfare, or the environment, considering the fate of the
- 12 material, dose-response, toxicity, or adverse impact on natural
- 13 resources.
- 14 (ii) Hazardous substance as defined in SECTION 9601 OF the
- 15 comprehensive environmental response, compensation, and liability
- 16 act of 1980, -Public Law 96-510, 94 Stat. 2767 42 USC 9601.
- 17 (iii) Hazardous waste as defined in part 111.
- 18 (iv) Petroleum as described in part 213.
- 19 (v) ALL OF THE FOLLOWING ASSOCIATED WITH THE MANUFACTURE OF
- 20 METHAMPHETAMINE THAT ARE OR MAY BECOME INJURIOUS TO THE PUBLIC
- 21 HEALTH, SAFETY, OR WELFARE OR TO THE ENVIRONMENT:
- 22 (A) A CHEMICAL OR OTHER MATERIAL THAT IS USED TO MANUFACTURE
- 23 METHAMPHETAMINE.
- 24 (B) TOXIC GASES AND OTHER BY-PRODUCTS PRODUCED DURING THE
- 25 METHAMPHETAMINE MANUFACTURING PROCESS.
- 26 (C) WASTES REMAINING AFTER THE METHAMPHETAMINE MANUFACTURING
- 27 PROCESS IS COMPLETED.

- 1 (u) "Interim response activity" means the cleanup or removal
- 2 of a released hazardous substance or the taking of other actions,
- 3 prior to the implementation of a remedial action, as may be
- 4 necessary to prevent, minimize, or mitigate injury to the public
- 5 health, safety, or welfare, or to the environment. Interim response
- 6 activity also includes, but is not limited to, measures to limit
- 7 access, replacement of water supplies, and temporary relocation of
- 8 people as determined to be necessary by the department. In
- 9 addition, interim response activity means the taking of other
- 10 actions as may be necessary to prevent, minimize, or mitigate a
- 11 threatened release.
- 12 (v) "Lender" means any of the following:
- 13 (i) A state or nationally chartered bank.
- 14 (ii) A state or federally chartered savings and loan
- 15 association or savings bank.
- 16 (iii) A state or federally chartered credit union.
- 17 (iv) Any other state or federally chartered lending institution
- 18 or regulated affiliate or regulated subsidiary of any entity listed
- 19 in this subparagraph or subparagraphs (i) to (iii).
- (v) An insurance company authorized to do business in this
- 21 state pursuant to UNDER the insurance code of 1956, Act No. 218
- of the Public Acts of 1956, being sections 500.100 to 500.8302 of
- 23 the Michigan Compiled Laws 1956 PA 218, MCL 500.100 TO 500.8302.
- 24 (vi) A motor vehicle finance company subject to the motor
- 25 vehicle SALES finance act, -Act No. 27 of the Extra Session of 1950
- 7 being sections 492.101 to 492.141 of the Michigan Compiled Laws
- 27 1950 (EX SESS) PA 27, MCL 492.101 TO 492.141, with net assets in

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- 1 excess of \$50,000,000.00.
- 2 (vii) A foreign bank.
- 3 (viii) A retirement fund regulated -pursuant to UNDER state law
- 4 or a pension fund regulated -pursuant to UNDER federal law with
- 5 net assets in excess of \$50,000,000.00.
- 6 (ix) A state or federal agency authorized by law to hold a
- 7 security interest in real property or a local unit of government
- 8 holding a reversionary interest in real property.
- 9 (x) A nonprofit tax exempt organization created to promote
- 10 economic development in which a majority of the organization's
- 11 assets are held by a local unit of government.
- (xi) Any other person who loans money for the purchase of or
- improvement of real property.
- 14 (xii) Any person who retains or receives a security interest to
- 15 service a debt or to secure a performance obligation.
- 16 (w) "Local health department" means that term as defined in
- 17 section 1105 of the public health code, Act No. 368 of the Public
- 18 Acts of 1978, being section 333.1105 of the Michigan Compiled Laws
- 19 1978 PA 368, MCL 333.1105.
- 20 (x) "Local unit of government" means a county, city, township,
- 21 or village, an agency of a local unit of government, an authority
- 22 or any other public body or entity created by or pursuant to state
- 23 law. Local unit of government does not include the state or federal
- 24 government or a state or federal agency.
- 25 (y) "Operator" means a person who is in control of or
- 26 responsible for the operation of a facility. Operator does not
- include either of the following:

- 1 (i) A person who holds indicia of ownership primarily to
- 2 protect the person's security interest in the facility, unless that
- 3 person participates in the management of the facility as described
- 4 in section 20101a.
- 5 (ii) A person who is acting as a fiduciary in compliance with
- 6 section 20101b.
- 7 (z) "Owner" means a person who owns a facility. Owner does not
- 8 include either of the following:
- 9 (i) A person who holds indicia of ownership primarily to
- 10 protect the person's security interest in the facility, including,
- 11 but not limited to, a vendor's interest under a recorded land
- 12 contract, unless that person participates in the management of the
- 13 facility as described in section 20101a.
- 14 (ii) A person who is acting as a fiduciary in compliance with
- 15 section 20101b.
- 16 (aa) "Permitted release" means 1 or more of the following:
- 17 (i) A release in compliance with an applicable, legally
- 18 enforceable permit issued under state law.
- 19 (ii) A lawful and authorized discharge into a permitted waste
- 20 treatment facility.
- 21 (iii) A federally permitted release as defined in the
- 22 comprehensive environmental response, compensation, and liability
- 23 act of 1980, Public Law 96-510. -, 94 Stat. 2767.
- 24 (bb) "Release" includes, but is not limited to, any spilling,
- 25 leaking, pumping, pouring, emitting, emptying, discharging,
- 26 injecting, escaping, leaching, dumping, or disposing of a hazardous
- 27 substance into the environment, or the abandonment or discarding of

- 1 barrels, containers, and other closed receptacles containing a
- 2 hazardous substance. Release does not include any of the following:
- 3 (i) A release that results in exposure to persons solely within
- 4 a workplace, with respect to a claim that these persons may assert
- 5 against their employers.
- 6 (ii) Emissions from the engine exhaust of a motor vehicle,
- 7 rolling stock, aircraft, or vessel.
- 8 (iii) A release of source, by-product, or special nuclear
- 9 material from a nuclear incident, as those terms are defined in
- 10 SECTION 2014 OF the atomic energy act of 1954, -chapter 1073, 68
- 11 Stat. 919 42 USC 2014, if the release is subject to requirements
- 12 with respect to financial protection established by the nuclear
- 13 regulatory commission under section 170 of chapter 14 of title I
- 14 SECTION 2210 of the atomic energy act of 1954, chapter 1073, 71
- 15 Stat. 576, 42 U.S.C. USC 2210, or any release of source by-
- 16 product or special nuclear material from any processing site
- 17 designated under section -102(a)(1) of title I or 302(a) of title
- 18 III 7912 OR 7942 of the uranium mill tailings radiation control
- 19 act of 1978, -Public Law 95-604, 42 U.S.C. 42 USC 7912 and 7942.
- 20 (iv) If applied according to label directions and according to
- 21 generally accepted agricultural and management practices, the
- 22 application of a fertilizer, soil conditioner, agronomically
- 23 applied manure, or pesticide, or fruit, vegetable, or field crop
- 24 residuals or processing by-products, aquatic plants, or a
- 25 combination of these substances. As used in this subparagraph,
- 26 fertilizer and soil conditioner have the meaning given to these
- 27 terms in part 85, and pesticide has the meaning given to that term

- 1 in part 83.
- 2 (v) A release does not include fruits, vegetables, field crop
- 3 processing by-products, or aquatic plants, that are applied to the
- 4 land for an agricultural use or for use as an animal feed, if the
- 5 use is consistent with generally accepted agricultural and
- 6 management practices developed pursuant to **UNDER** the Michigan
- 7 right to farm act, -Act No. 93 of the Public Acts of 1981, being
- 8 sections 286.471 to 286.474 of the Michigan Compiled Laws 1981 PA
- 9 93, MCL 286.471 TO 286.474.
- 10 (cc) "Remedial action" includes, but is not limited to,
- 11 cleanup, removal, containment, isolation, destruction, or treatment
- 12 of a hazardous substance released or threatened to be released into
- 13 the environment, monitoring, maintenance, or the taking of other
- 14 actions that may be necessary to prevent, minimize, or mitigate
- 15 injury to the public health, safety, or welfare, or to the
- 16 environment.
- 17 (dd) "Remedial action plan" means a work plan for performing
- 18 remedial action under this part.
- 19 (ee) "Response activity" means evaluation, interim response
- 20 activity, remedial action, demolition, or the taking of other
- 21 actions necessary to protect the public health, safety, or welfare,
- 22 or the environment or the natural resources. Response activity also
- 23 includes health assessments or health effect studies carried out
- 24 under the supervision, or with the approval of, the department of
- 25 public health and enforcement actions related to any response
- 26 activity.
- 27 (ff) "Response activity costs" or "costs of response activity"

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- 1 means all costs incurred in taking or conducting a response
- 2 activity, including enforcement costs.
- 3 (gg) "Security interest" means any interest, including a
- 4 reversionary interest, in real property created or established for
- 5 the purpose of securing a loan or other obligation. Security
- 6 interests include, but are not limited to, mortgages, deeds of
- 7 trusts, liens, and title -pursuant to UNDER lease financing
- 8 transactions. Security interests may also arise from transactions
- 9 such as sale and leasebacks, conditional sales, installment sales,
- 10 trust receipt transactions, certain assignments, factoring
- 11 agreements, accounts receivable financing arrangements,
- 12 consignments, or any other transaction in which evidence of title
- 13 is created if the transaction creates or establishes an interest in
- 14 real property for the purpose of securing a loan or other
- 15 obligation.
- 16 (hh) "Site" means the location of environmental contamination.
- 17 (ii) "Threatened release" or "threat of release" means any
- 18 circumstance that may reasonably be anticipated to cause a release.
- 19 (2) As used in this part, the phrase "a person who is liable"
- 20 includes a person who is described as being subject to liability in
- 21 section 20126. The phrase "a person who is liable" does not presume
- 22 that liability has been adjudicated.