## SUBSTITUTE FOR SENATE BILL NO. 1063

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," by amending section 3112a (MCL 324.3112a), as amended by 2004 PA 72.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 3112a. (1) Except for sewer systems described in
- 2 subsection (8) (9), if untreated sewage or partially treated sewage
- 3 is directly or indirectly discharged from a sewer system onto land
- 4 or into the waters of the state, the person responsible for the
- 5 sewer system shall immediately, but not more than 24 hours after
- 6 the discharge begins, notify the department; local health
- 7 departments as defined in section 1105 of the public health code,
- 8 1978 PA 368, MCL 333.1105; a daily newspaper of general circulation
- 9 in the county or counties in which a municipality notified pursuant
- 10 to subsection (4) is located; and a daily newspaper of general

- 1 circulation in the county in which the discharge occurred or is
- 2 occurring of all of the following:
- 3 (a) Promptly after the discharge starts, by telephone or in
- 4 another manner required by the department, that the discharge is
- 5 occurring.
- 6 (b) At the conclusion of the discharge, in writing or in
- 7 another manner required by the department, all of the following:
- 8 (i) The volume and quality of the discharge as measured
- 9 pursuant to procedures and analytical methods approved by the
- 10 department.
- 11 (ii) The reason for the discharge.
- 12 (iii) The waters or land area, or both, receiving the discharge.
- 13 (iv) The time the discharge began and ended as measured
- 14 pursuant to procedures approved by the department.
- 15 (v) Verification of the person's compliance status with the
- 16 requirements of its national pollutant discharge elimination system
- 17 permit or groundwater discharge permit and applicable state and
- 18 federal statutes, rules, and orders.
- 19 (2) Upon being notified of a discharge under subsection (1),
- 20 the department shall promptly post the notification on its website.
- 21 (3) Each time a discharge to surface waters occurs under
- 22 subsection (1), the person responsible for the sewer system shall
- 23 test the affected waters for E. coli to assess the risk to the
- 24 public health as a result of the discharge and shall provide the
- 25 test results to the affected local county health departments and to
- 26 the department. The testing shall be done at locations specified by
- 27 each affected local county health department but shall not exceed

- 1 10 tests for each separate discharge event. The requirement for
- 2 this testing may be waived by the affected local county health
- 3 department if the affected local county health department
- 4 determines that such testing is not needed to assess the risk to
- 5 the public health as a result of the discharge event. THIS
- 6 SUBSECTION DOES NOT APPLY TO A DISCHARGE OF TREATED WASTEWATER FROM
- 7 A WASTEWATER TREATMENT PLANT OR A COMBINED SEWER OVERFLOW
- 8 AUTHORIZED BY A WASTEWATER DISCHARGE PERMIT ISSUED UNDER THIS PART
- 9 IF THE DISCHARGE IS IN COMPLIANCE WITH THE FINAL EFFLUENT LIMITS
- 10 FOR MICROORGANISMS IN THE FACILITY'S PERMIT.
- 11 (4) A person responsible for a sewer system that may discharge
- 12 untreated sewage or partially treated sewage into the waters of the
- 13 state shall annually contact each municipality whose jurisdiction
- 14 contains waters that may be affected by the discharge. If those
- 15 contacted municipalities wish to be notified in the same manner as
- 16 provided in subsection (1), the person responsible for the sewer
- 17 system shall provide that notification.
- 18 (5) BY FEBRUARY 1 OF EACH YEAR, A LOCAL HEALTH DEPARTMENT AS
- 19 DEFINED IN SECTION 1105 OF THE PUBLIC HEALTH CODE, 1978 PA 368, MCL
- 20 333.1105, SHALL COMPILE AND POST ON ITS WEBSITE OR PROVIDE TO EACH
- 21 ENTITY REQUIRED TO BE NOTIFIED UNDER SUBSECTION (1) AND EACH
- 22 MUNICIPALITY WITHIN THE LOCAL HEALTH DEPARTMENT'S JURISDICTION AN
- 23 ANNUAL REPORT SUMMARIZING AND PROVIDING A TOTAL AMOUNT OF DISCHARGE
- 24 REPORTED UNDER SUBSECTION (1) DURING THE PREVIOUS CALENDAR YEAR.
- 25 (6) (5) A person who is responsible for a discharge of
- 26 untreated sewage or partially treated sewage from a sewer system
- 27 into the waters of the state shall comply with the requirements of

- 1 its national pollutant discharge elimination system permit or
- 2 groundwater discharge permit and applicable state and federal
- 3 statutes, rules, and orders.
- 4 (7) (6) This section does not authorize the discharge of
- 5 untreated sewage or partially treated sewage into the waters of the
- 6 state or limit the state from bringing legal action as otherwise
- 7 authorized by this part.
- 8 (8) <del>(7)</del> The penalties and fines provided for in section 3115
- 9 apply to a violation of this section.
- 10 (9) <del>(8)</del> For sewer systems that discharge to the groundwater
- 11 via a subsurface disposal system, that do not have a groundwater
- 12 discharge permit issued by the department, and the discharge of
- 13 untreated sewage or partially treated sewage is not to surface
- 14 waters, the person responsible for the sewer system shall notify
- 15 the local health department in accordance with subsection (1)(a)
- 16 and (b), but the requirements of subsections (2), (3), (4), and (5)
- **17 (6)** do not apply.
- 18 (10)  $\frac{(9)}{}$  As used in this section:
- 19 (A) "COMBINED SEWER OVERFLOW" MEANS A RELEASE OF UNTREATED OR
- 20 PARTIALLY TREATED SEWAGE FROM A COMBINED SEWER SYSTEM, DESIGNED TO
- 21 CARRY BOTH SANITARY SEWAGE AND STORM WATER.
- 22 (B) <del>(a)</del> "Partially treated sewage" means any sewage, sewage
- 23 and storm water, or sewage and wastewater, from domestic or
- 24 industrial sources that meets 1 or more of the following:
- 25 (i) Is not treated to national secondary treatment standards
- 26 for wastewater or that is treated to a level less than that
- 27 required by the person's national pollutant discharge elimination

- 1 system permit.
- 2 (ii) Is treated to a level less than that required by the
- 3 person's groundwater discharge permit.
- 4 (i) IS A TREATED COMBINED SEWER OVERFLOW.
- 5 (ii) IS A DISCHARGE FROM A WASTEWATER TREATMENT FACILITY
- 6 PERMITTED UNDER THIS PART OR PART 41 IF THE DISCHARGE DOES NOT
- 7 RECEIVE TREATMENT THROUGH ALL WASTEWATER TREATMENT UNITS THAT ARE
- 8 INSTALLED TO PROVIDE TREATMENT. IN APPLYING THIS SUBPARAGRAPH,
- 9 TREATMENT UNITS THAT ARE DESIGNED AND INSTALLED FOR REDUNDANCY
- 10 SHALL NOT BE CONSIDERED. IN APPLYING THIS SUBPARAGRAPH, TREATMENT
- 11 UNITS THAT ARE DESIGNED AND INSTALLED TO BE OPERATED ONLY DURING
- 12 PART OF THE YEAR TO MEET MORE RESTRICTIVE SEASONAL PERMIT EFFLUENT
- 13 LIMITS SHALL NOT BE CONSIDERED UNLESS THE DISCHARGE OCCURS DURING
- 14 THE PART OF THE YEAR THAT THESE TREATMENT UNITS ARE DESIGNED TO BE
- 15 OPERATED.
- 16 (iii) IS A DISCHARGE TO SURFACE WATER FROM A WASTEWATER
- 17 STABILIZATION LAGOON DURING A PERIOD THAT THE WASTEWATER
- 18 STABILIZATION LAGOON IS NOT AUTHORIZED TO DISCHARGE.
- 19 (iv) (iii)—Is found on the ground surface UNLESS THIS SITUATION
- 20 IS PART OF A DISPOSAL PRACTICE AUTHORIZED IN A WASTEWATER DISCHARGE
- 21 PERMIT ISSUED UNDER THIS PART.
- 22 (C) (b)—"Sewer system" means a public or privately owned sewer
- 23 system designed and used to convey or treat sanitary sewage or
- 24 sanitary sewage and storm water. Sewer system does not include an
- 25 on-site wastewater treatment system serving 1 residential unit or
- 26 duplex.
- 27 (D) <del>(c)</del> "Surface water" means all of the following, but does

- 1 not include drainage ways and ponds used solely for wastewater
- 2 conveyance, treatment, or control:
- 3 (i) The Great Lakes and their connecting waters.
- 4 (ii) Inland lakes.
- (iii) Rivers.
- 6 (iv) Streams.
- 7 (v) Impoundments.
- 8 (vi) Open drains.
- 9 (vii) Other surface bodies of water.
- 10 (E) "WASTEWATER STABILIZATION LAGOON" MEANS A TYPE OF
- 11 TREATMENT SYSTEM CONSTRUCTED OF PONDS OR BASINS DESIGNED TO
- 12 RECEIVE, HOLD, AND TREAT SANITARY WASTEWATER FOR A PREDETERMINED
- 13 AMOUNT OF TIME THROUGH A PHYSICAL, BIOLOGICAL, OR CHEMICAL PROCESS
- 14 OR ANY COMBINATION THEREOF.