## **SENATE BILL NO. 1169**

October 01, 2020, Introduced by Senator CHANG and referred to the Committee on Environmental Quality.

A bill to amend 1994 PA 451, entitled "Natural resources and environmental protection act," (MCL 324.101 to 324.90106) by adding section 5506b.

## THE PEOPLE OF THE STATE OF MICHIGAN ENACT:

- 1 Sec. 5506b. (1) Subject to subsection (5), this section
- 2 applies to an application for a permit under this part for a
- 3 facility that is or will be located within 500 feet of an occupied
- 4 dwelling, school building, health facility, or senior citizens

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- 1 center, or in an environmental protection community.
- 2 (2) Before approving or disapproving an application for a
- 3 permit described in subsection (1), the department shall provide
- 4 reasonable notice to area residents of a public comment period and
- 5 shall receive and consider public comments. The notice shall
- 6 solicit input on, and the department's review process shall include
- 7 analysis of, all of the following:
- 8 (a) Whether the permit would authorize emissions that have a
- 9 disproportionate impact on an environmental protection community.
- 10 (b) Whether additional air monitoring is needed near the
- 11 occupied dwelling, school building, health facility, or senior
- 12 citizens center or in the environmental protection community. If
- 13 additional monitoring is needed, the department shall determine the
- 14 locations of air monitors and the substances monitored in
- 15 consultation with individuals who reside or attend school or whose
- 16 children attend school in the area.
- 17 (c) The measure described in subsection (3) to be required in
- 18 the permit, if issued.
- 19 (3) A permit described in subsection (1) shall require the
- 20 owner or operator of the facility to do 1 of the following:
- 21 (a) Maintain a vegetative buffer. The owner or operator of the
- 22 facility shall determine the distance between the buffer and the
- 23 facility and between the buffer and the closest occupied dwelling,
- 24 school building, health facility, or senior citizens center in
- 25 consultation with the department, individuals who reside or attend
- 26 school or whose children attend school in the area, and public
- 27 health or environmental experts.
- 28 (b) Offer to purchase at fair market value any dwelling that
- 29 is located within 500 feet of the facility, subject to subsection

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- 1 (5), and is occupied when the permit is issued. The owner or
- 2 operator of the facility shall not use land purchased under this
- 3 subdivision for residential purposes. If the owner or operator of
- 4 the facility sells land purchased under this subdivision, the deed
- 5 shall prohibit the use of the land for residential purposes while
- 6 the facility is in operation.
- 7 (4) The department may disapprove an application for a permit
- 8 described in subsection (1) if there is clear evidence that
- 9 issuance of the permit will have a detrimental effect on public
- 10 health or the quality of life of individuals who reside in or
- 11 attend school in the area. This subsection does not affect any
- 12 other basis for the denial of a permit.
- 13 (5) The department may increase the 500-foot distance under
- 14 subsection (1) or (3)(b) on a case-by-case basis, if the increase
- 15 is necessary for the protection of individuals who reside in or
- 16 attend school in an environmental protection community from
- 17 emissions from the facility.
- 18 (6) Within 1 year after the effective date of this section,
- 19 the department shall promulgate rules to implement this section
- 20 pursuant to the administrative procedures act of 1969, 1969 PA 306,
- 21 MCL 24.201 to 24.328.
- 22 (7) As used in this section:
- 23 (a) "Environmental protection community" means a geographic
- 24 area that the department, using tools such as the United States
- 25 Environmental Protection Agency's EJSCREEN, has identified as a
- 26 community facing a disproportionate environmental burden using
- 27 indicators such as sensitive populations, socioeconomic factors,
- 28 exposures, and environmental effects.
- 29 (b) "Facility" means an industrial facility, landfill, port,

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- 1 or distribution center.
- 2 (c) "Vegetative buffer" means a variety of species of trees,
- 3 shrubs, and other vegetation planted around a pollution source, or
- 4 between a pollution source and an occupied dwelling, school
- 5 building, health facility, or senior citizens center, to separate
- 6 people from sources of pollution and trap air pollutants by
- 7 absorption through the stomata or deposition on the surfaces of the
- 8 vegetation.
- 9 Enacting section 1. This amendatory act takes effect 90 days
- 10 after the date it is enacted into law.