THE GENERAL ASSEMBLY OF PENNSYLVANIA

SENATE BILL

No. 852

Session of 2017

INTRODUCED BY GREENLEAF, AUGUST 29, 2017

REFERRED TO ENVIRONMENTAL RESOURCES AND ENERGY, AUGUST 29, 2017

AN ACT

- Amending the act of October 18, 1988 (P.L.756, No.108), entitled "An act providing for the cleanup of hazardous waste sites; 2 providing further powers and duties of the Department of 3 Environmental Resources and the Environmental Quality Board; 4 providing for response and investigations for liability and 5 cost recovery; establishing the Hazardous Sites Cleanup Fund; 6 7 providing for certain fees and for enforcement, remedies and penalties; and repealing certain provisions relating to the rate of the capital stock franchise tax," in preliminary 8 9 provisions, further providing for definitions and providing 10 for Governor may declare disaster emergency; in powers and 11 duties, further providing for powers and duties of 12 department; and, in liability and settlement procedures, 13 further providing for responsible person. 14 15 The General Assembly of the Commonwealth of Pennsylvania 16 hereby enacts as follows: 17 Section 1. The definition of "hazardous substance" in section 103 of the act of October 18, 1988 (P.L.756, No.108), 18 19 known as the Hazardous Sites Cleanup Act, is amended and the 20 section is amended by adding a definition to read: 21 Section 103. Definitions.
- The following words and phrases when used in this act shall
- 23 have the meanings given to them in this section unless the
- 24 context clearly indicates otherwise:

1	* * *
2	"Hazardous substance."
3	(1) Any element, compound or material which is:
4	(i) Designated as a hazardous waste under the act of
5	July 7, 1980 (P.L.380, No.97), known as the Solid Waste
6	Management Act, and the regulations promulgated thereto.
7	(ii) Defined or designated as a hazardous substance
8	pursuant to the Federal Superfund Act.
9	(iii) Contaminated with a hazardous substance to the
10	degree that its release or threatened release poses a
11	substantial threat to the public health and safety or the
12	environment as determined by the department.
13	(iv) Determined to be substantially harmful to
14	public health and safety or the environment based on a
15	standardized and uniformly applied department testing
16	procedure and listed in regulations proposed by the
17	department and promulgated by the Environmental Quality
18	Board.
19	(v) A polyfluoroalkyl substance or perfluorinated
20	chemical, including, but not limited to, perfluorooctane
21	sulfonate (PFOS) and perfluorooctanoic acid (PFOA).
22	(1.1) A chemical substance or chemical compound not
23	included under paragraph (1) that:
24	(i) the department determines to be the equivalent
25	of a compound under paragraph (1) in accordance with
26	<u>section 301(16.1); or</u>
27	(ii) is designated by executive order of the
28	Governor as a chemical substance or chemical compound
29	that poses a threat to public health and safety or the

environment.

30

- 1 (2) The term does not include petroleum or petroleum 2 products, including crude oil or any fraction thereof, which
- 3 are not otherwise specifically listed or designated as a
- 4 hazardous substance under paragraph (1); natural gas, natural
- 5 gas liquids, liquified natural gas or synthetic gas usable
- 6 for fuel or mixtures of natural gas and synthetic gas usable
- for fuel; or an element, substance, compound or mixture from
- 8 a coal mining operation under the jurisdiction of the
- 9 department or from a site eligible for funding under Title IV
- of the Surface Mining Control and Reclamation Act of 1977
- 11 (Public Law 95-87, 30 U.S.C. § 1201 et seq.). The term shall
- 12 also not include the following wastes generated primarily
- from the combustion of coal or other fossil fuels for the
- 14 production of electricity: slag waste; flue gas emission
- 15 control waste; and fly ash waste and bottom ash waste which
- is disposed of or beneficially used in accordance with the
- 17 Solid Waste Management Act and the regulations promulgated
- 18 thereto or which has been disposed of under a valid permit
- issued pursuant to any other environmental statute.
- 20 * * *
- 21 "Special drinking water resource-impacted community." A
- 22 <u>municipality whose surface or groundwater resources used for</u>
- 23 public drinking water supply purposes have been impaired by
- 24 emerging contaminants, methane or other gases or catastrophic
- 25 releases of pollutants to such water resources for which
- 26 treatment or alternative water supply development or procurement
- 27 is required on an emergency basis to protect public health and
- 28 safety.
- 29 * * *
- 30 Section 2. The act is amended by adding a section to read:

- 1 <u>Section 105. Governor may declare disaster emergency.</u>
- 2 (a) General rule. -- The Governor shall have emergency
- 3 authority in accordance with 35 Pa.C.S. § 7301 (relating to
- 4 general authority of Governor) to declare any municipality a
- 5 special drinking water resource-impacted community based on the
- 6 <u>discovery of a release or threatened release of hazardous</u>
- 7 <u>substances</u>, a polyfluoroalkyl substance or perfluorinated
- 8 <u>chemical, including, but not limited to, perfluorooctane</u>
- 9 <u>sulfonate (PFOS) and perfluorooctanoic acid (PFOA), if PFOS and</u>
- 10 PFOA are present in groundwater or surface water measured at or
- 11 above 15 parts per trillion, individually or in the aggregate,
- 12 <u>or other pollutants in or to the municipality's public water</u>
- 13 <u>supply system.</u>
- 14 (b) Special drinking water resource-impacted communities.--
- 15 The Governor may establish alternative or incident-specific
- 16 drinking water standards and cleanup standards for impaired
- 17 surface or groundwater resources in a special drinking water
- 18 resource-impacted community. Standards established in accordance
- 19 with this section shall take effect immediately upon
- 20 establishment by the Governor and remain in effect for 24 months
- 21 or until such time as the Governor has rescinded or amended the
- 22 standard, the emergency condition and public health threat has
- 23 been abated or, with respect to drinking water resources, either
- 24 <u>a final rulemaking is published by the Environmental Quality</u>
- 25 Board establishing a maximum contaminant level for the substance
- 26 under provisions of the act of May 1, 1984 (P.L.206, No.43),
- 27 known as the Pennsylvania Safe Drinking Water Act or a final
- 28 rulemaking is published by the Environmental Protection Agency
- 29 establishing a maximum contaminant level.
- 30 (c) Grants.--Special drinking water resource-impacted

- 1 communities shall be eligible to receive PENNVEST grants of up
- 2 to \$1,000,000 per impacted water supply source. The grants may
- 3 <u>be used to provide treatment to impacted public water supplies,</u>
- 4 <u>extension of water lines, booster stations, pressure management</u>
- 5 equipment, interconnection of private water users to public
- 6 water supply systems and analytical sampling and to procure
- 7 alternative water supply resources.
- 8 Section 3. Sections 301 and 701(b) of the act are amended by
- 9 adding paragraphs to read:
- 10 Section 301. Powers and duties of department.
- 11 The department has the following powers and duties:
- 12 * * *
- 13 (16.1) Within 12 months of the establishment of a
- 14 <u>maximum contaminant level, health advisory level or</u>
- provisional health advisory level under the act of May 1,
- 16 1984 (P.L.206, No.43), known as the Pennsylvania Safe
- 17 Drinking Water Act, or a similar Federal law for any chemical
- 18 <u>substance or chemical compound not included in the definition</u>
- of "hazardous substance," determine whether the chemical
- 20 <u>compound or chemical substance should be designated by</u>
- 21 regulation as a hazardous substance.
- 22 * * *
- 23 Section 701. Responsible person.
- 24 * * *
- 25 (b) Exceptions.--
- 2.6 * * *
- 27 (6) No municipality, municipal authority or other public
- 28 water supplier shall be a responsible person under this act
- 29 due to the presence of a polyfluoroalkyl substance or
- 30 perfluorinated chemical in wastewater treatment plant sludge,

- 1 <u>water supply treatment residuals, spent filter media or</u>
- 2 <u>similar facility operational wastes</u>, where the presence of
- 3 <u>the polyfluoroalkyl substance or perfluorinated chemical is</u>
- 4 <u>due to chemical characteristics of the entity's water supply</u>
- 5 <u>source or discharges into the wastewater treatment facility.</u>
- 6 * * *
- 7 Section 4. This act shall take effect in 60 days.