## 2018 SESSION

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1	HOUSE BILL NO. 885
2 3	Offered January 10, 2018
3	Prefiled January 9, 2018
4	A BILL to amend and reenact § 32.1-164 of the Code of Virginia, relating to onsite sewage systems;
5	authority of the Board of Health.
6	
7	Patron—Orrock
7 8	Referred to Committee on Health, Welfare and Institutions
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10	Be it enacted by the General Assembly of Virginia:
11	1. That § 32.1-164 of the Code of Virginia is amended and reenacted as follows:
12	§ 32.1-164. Powers and duties of Board; regulations; fees; onsite soil evaluators; letters in lieu
13	of permits; inspections; civil penalties.
14	A. The Board shall have supervision and control over the safe and sanitary collection, conveyance,
15	transportation, treatment, and disposal of sewage by onsite sewage systems and alternative discharging
16	sewage systems, and treatment works as they affect the public health and welfare. The Board shall also
17 18	have supervision and control over the maintenance, inspection, and reuse of <i>conventional onsite sewage</i>
10 19	systems and alternative onsite sewage systems as they affect the public health and welfare. In discharging the responsibility to supervise and control the safe and sanitary treatment and disposal of
20	sewage as they affect the public health and welfare, the Board shall exercise due diligence to protect the
21	quality of both surface water and ground water. Upon the final adoption of a general Virginia Pollutant
22	Discharge Elimination permit by the State Water Control Board, the Board of Health shall assume the
23	responsibility for permitting alternative discharging sewage systems as defined in § 32.1-163. All such
24	permits shall comply with the applicable regulations of the State Water Control Board and be registered
25	with the State Water Control Board.
26	In the exercise of its duty to supervise and control the treatment and disposal of sewage, the Board
27	shall require and the Department shall conduct regular inspections of alternative discharging sewage
28 29	systems. The Board shall also establish requirements for maintenance contracts for alternative discharging sewage systems. The Board may require, as a condition for issuing a permit to operate an
<b>30</b>	alternative discharging sewage system, that the applicant present an executed maintenance contract. Such
31	contract shall be maintained for the life of any general Virginia Pollutant Discharge Elimination System
32	permit issued by the State Water Control Board.
33	B. The regulations of the Board shall govern the collection, conveyance, transportation, treatment and
34	disposal of sewage by onsite sewage systems and alternative discharging sewage systems and the
35	maintenance, inspection, and reuse of conventional onsite sewage systems and alternative onsite sewage
36	systems. Such regulations shall be designed to protect the public health and promote the public welfare
37	and may include, without limitation:
38	1. A requirement that the owner obtain a permit from the Commissioner prior to the construction,
39 40	installation, modification or operation of a sewerage system or treatment works except in those instances where a permit is required pursuant to Chapter 3.1 (§ 62.1-44.2 et seq.) of Title 62.1.
40	2. Criteria for the granting or denial of such permits.
42	3. Standards for the design, construction, installation, modification and operation of sewerage systems
43	and treatment works for permits issued by the Commissioner.
44	4. Standards governing disposal of sewage on or in soils.
45	5. Standards specifying the minimum distance between sewerage systems or treatment works and:
46	(a) Public and private wells supplying water for human consumption,
47	(b) Lakes and other impounded waters,
48 40	<ul><li>(c) Streams and rivers,</li><li>(d) Shellfish waters,</li></ul>
49 50	(d) Shellfish waters, (e) Ground waters,
50 51	(f) Areas and places of human habitation,
52	(g) Property lines.
53	6. Standards as to the adequacy of an approved water supply.
54	7. Standards governing the transportation of sewage.
55	8. A prohibition against the discharge of untreated sewage onto land or into waters of the
56	Commonwealth.
57	9. A requirement that such residences, buildings, structures and other places designed for human

57 9. A requirement that such residences, buildings, structures and other places designed for human58 occupancy as the Board may prescribe be provided with a sewerage system or treatment works.

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59 10. Criteria for determining the demonstrated ability of alternative onsite *sewage* systems, which are
60 not permitted through the then current sewage handling and disposal regulations, to treat and dispose of
61 sewage as effectively as approved methods.

62 11. Standards for inspections of and requirements for maintenance contracts for alternative 63 discharging sewage systems.

64 12. Notwithstanding the provisions of subdivision 1 above and Chapter 3.1 of Title 62.1, a
65 requirement that the owner obtain a permit from the Commissioner prior to the construction, installation, modification, or operation of an alternative discharging sewage system as defined in § 32.1-163.

67 13. Criteria for granting, denying, and revoking of permits for alternative discharging sewage 68 systems.

69 14. Procedures for issuing letters recognizing onsite sewage sites in lieu of issuing onsite sewage70 system permits.

71 15. Performance requirements for nitrogen discharged from alternative onsite sewage systems that72 protect public health and ground and surface water quality.

C. A fee of \$75 shall be charged for filing an application for an onsite sewage system or an alternative discharging sewage system permit with the Department. Funds received in payment of such charges shall be transmitted to the Comptroller for deposit. The funds from the fees shall be credited to a special fund to be appropriated by the General Assembly, as it deems necessary, to the Department for the purpose of carrying out the provisions of this title. However, \$10 of each fee shall be credited to the Onsite Sewage Indemnification Fund established pursuant to § 32.1-164.1:01.

79 The Board, in its regulations, shall establish a procedure for the waiver of fees for persons whose 80 incomes are below the federal poverty guidelines established by the United States Department of Health 81 and Human Services or when the application is for a pit privy or the repair of a failing onsite sewage 82 system. If the Department denies the permit for land on which the applicant seeks to construct his 83 principal place of residence, then such fee shall be refunded to the applicant.

From such funds as are appropriated to the Department from the special fund, the Board shall apportion a share to local or district health departments to be allocated in the same ratios as provided for the operation of such health departments pursuant to § 32.1-31. Such funds shall be transmitted to the local or district health departments on a quarterly basis.

D. In addition to factors related to the Board's responsibilities for the safe and sanitary treatment and disposal of sewage as they affect the public health and welfare, the Board shall, in establishing standards, give due consideration to economic costs of such standards in accordance with the applicable provisions of the Administrative Process Act (§ 2.2-4000 et seq.).

E. Further a fee of \$75 shall be charged for such installation and monitoring inspections of alternative discharging sewage systems as may be required by the Board. The funds received in payment of such fees shall be credited to a special fund to be appropriated by the General Assembly, as it deems necessary, to the Department for the purpose of carrying out the provisions of this section. However, \$10 of each fee shall be credited to the Onsite Sewage Indemnification Fund established pursuant to \$32.1-164.1:01.

98 The Board, in its regulations, shall establish a procedure for the waiver of fees for persons whose99 incomes are below the federal poverty guidelines established by the United States Department of Health100 and Human Services.

F. Any owner who violates any provision of this section or any regulation of the Board of Health or
the State Water Control Board relating to alternative discharging sewage systems or who fails to comply
with any order of the Board of Health or any special final order of the State Water Control Board shall
be subject to the penalties provided in §§ 32.1-27 and 62.1-44.32.

105 In the event that a county, city, or town, or its agent, is the owner, the county, city, or town, or its 106 agent may initiate a civil action against any user or users of an alternative discharging sewage system to 107 recover that portion of any civil penalty imposed against the owner which directly resulted from 108 violations by the user or users of any applicable federal, state, or local laws, regulations, or ordinances.

109 G. The Board shall establish and implement procedures for issuance of letters recognizing the 110 appropriateness of onsite sewage site conditions in lieu of issuing onsite sewage system permits. The 111 Board may require that a survey plat be included with an application for such letter. Such letters shall state, in language determined by the Office of the Attorney General and approved by the Board, the 112 113 appropriateness of the soil for an onsite sewage system; no system design shall be required for issuance of such letter. The letter may be recorded in the land records of the clerk of the circuit court in the 114 115 jurisdiction where all or part of the site or proposed site of the onsite sewage system is to be located so as to be a binding notice to the public, including subsequent purchases of the land in question. Upon the 116 117 sale or transfer of the land which is the subject of any letter, the letter shall be transferred with the title to the property. A permit shall be issued on the basis of such letter unless, from the date of the letter's 118 119 issuance, there has been a substantial, intervening change in the soil or site conditions where the onsite 120 sewage system is to be located. The Board, Commissioner, and the Department shall accept evaluations

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from licensed onsite soil evaluators for the issuance of such letters, if they are produced in accordance 121 122 with the Board's established procedures for issuance of letters. The Department shall issue such letters 123 within 20 working days of the application filing date when evaluations produced by licensed onsite soil 124 evaluators are submitted as supporting documentation. The Department shall not be required to do a 125 field check of the evaluation prior to issuing such a letter or a permit based on such letter; however, the 126 Department may conduct such field analyses as deemed necessary to protect the integrity of the 127 Commonwealth's environment. Applicants for such letters in lieu of onsite sewage system permits shall 128 pay the fee established by the Board for the letters' issuance and, upon application for an onsite sewage 129 system permit, shall pay the permit application fee.

H. The Board shall establish a program for the operation and maintenance of conventional onsite 130 131 sewage systems and alternative onsite sewage systems. The program shall require:

132 1. The owner of a conventional onsite sewage system, as defined in § 32.1-163, to have the septic tank of such system pumped by an operator, as defined in § 54.1-2300, who is licensed as a conventional onsite sewage system operator pursuant to §54.1-2301, as specified in the operation 133 134 135 permit;

136 2. The owner of an alternative onsite sewage system, as defined in § 32.1-163, to have that system operated by a licensed operator, as defined in § 32.1-163, and visited by the operator as specified in the 137 138 operation permit;

139 2. 3. The licensed operator to provide a report on the results of the site visit utilizing the web-based 140 system required by this subsection. A fee of \$1 shall be paid by the licensed operator at the time the 141 report is filed. Such fees shall be credited to the Onsite Operation and Maintenance Fund established 142 pursuant to § 32.1-164.8;

143 3. 4. A statewide web-based reporting system to track the operation, monitoring, and maintenance 144 requirements of each system, including its components. The system shall have the capability for 145 pre-notification of operation, maintenance, or monitoring to the operator or owner. Licensed operators shall be required to enter their reports onto the system. The Department of Health shall utilize the 146 147 system to provide for compliance monitoring of operation and maintenance requirements throughout the 148 state. The Commissioner shall consider readily available commercial systems currently utilized within 149 the Commonwealth; and 150

4. 5. Any additional requirements deemed necessary by the Board.

151 I. The Board shall promulgate regulations governing the requirements for maintaining *conventional* 152 onsite sewage systems and alternative onsite sewage systems.

153 J. The Board shall establish a uniform schedule of civil penalties for violations of regulations 154 promulgated pursuant to subsection B that are not remedied within 30 days after service of notice from 155 the Department. Civil penalties collected pursuant to this chapter shall be credited to the Environmental 156 Health Education and Training Fund established pursuant to § 32.1-248.3.

157 This schedule of civil penalties shall be uniform for each type of specified violation, and the penalty 158 for any one violation shall be not more than \$100 for the initial violation and not more than \$150 for 159 each additional violation. Each day during which the violation is found to have existed shall constitute a 160 separate offense. However, specified violations arising from the same operative set of facts shall not be 161 charged more than once in any 10-day period, and a series of specified violations arising from the same 162 operative set of facts shall not result in civil penalties exceeding a total of \$3,000. Penalties shall not 163 apply to unoccupied structures which do not contribute to the pollution of public or private water 164 supplies or the contraction or spread of infectious, contagious, or dangerous diseases. The Department 165 may pursue other remedies as provided by law; however, designation of a particular violation for a civil penalty pursuant to this section shall be in lieu of criminal penalties, except for any violation that 166 contributes to or is likely to contribute to the pollution of public or private water supplies or the 167 168 contraction or spread of infectious, contagious, or dangerous diseases.

169 The Department may issue a civil summons ticket as provided by law for a scheduled violation. Any 170 person summoned or issued a ticket for a scheduled violation may make an appearance in person or in 171 writing by mail to the Department prior to the date fixed for trial in court. Any person so appearing 172 may enter a waiver of trial, admit liability, and pay the civil penalty established for the offense charged.

173 If a person charged with a scheduled violation does not elect to enter a waiver of trial and admit 174 liability, the violation shall be tried in the general district court with jurisdiction in the same manner and 175 with the same right of appeal as provided for by law. In any trial for a scheduled violation, the 176 Department shall have the burden of proving by a preponderance of the evidence the liability of the 177 alleged violator. An admission of liability or finding of liability under this section shall not be deemed 178 an admission at a criminal proceeding.

179 This section shall not be interpreted to allow the imposition of civil penalties for activities related to 180 land development.

181 K. The Department shall establish procedures for requiring a survey plat as part of an application for

- 182 183 184 a permit or letter for any onsite sewage or alternative discharging sewage system, and for granting waivers for such requirements. In all cases, it shall be the landowner's responsibility to ensure that the system is properly located as permitted.