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HOUSE BILL NO. 1466**AMENDMENT IN THE NATURE OF A SUBSTITUTE**

(Proposed by the House Committee on Conservation and Natural Resources
on February 3, 1999)

(Patron Prior to Substitute—Delegate McEachin)

A BILL to amend and reenact § 10.1-1408.1 of the Code of Virginia relating to clean-up and closure of landfills.

Be it enacted by the General Assembly of Virginia:

1. That § 10.1-1408.1 of the Code of Virginia is amended and reenacted as follows:

§ 10.1-1408.1. Permit required; open dumps prohibited.

A. No person shall operate any sanitary landfill or other facility for the disposal, treatment or storage of nonhazardous solid waste without a permit from the Director.

B. No application for a new solid waste management facility permit shall be complete unless it contains the following:

1. Certification from the governing body of the county, city or town in which the facility is to be located that the location and operation of the facility are consistent with all applicable ordinances. The governing body shall inform the applicant and the Department of the facility's compliance or noncompliance not more than 120 days from receipt of a request from the applicant. No such certification shall be required for the application for the renewal of a permit or transfer of a permit as authorized by regulations of the Board;

2. A disclosure statement, except that the Director, upon request and in his sole discretion and when in his judgment other information is sufficient and available, may waive the requirement for a disclosure statement for a captive industrial landfill when such a statement would not serve the purposes of this chapter;

3. If the applicant proposes to locate the facility on property not governed by any county, city or town zoning ordinance, certification from the governing body that it has held a public hearing, in accordance with the applicable provisions of § ~~15.1-431~~ 15.2-2204, to receive public comment on the proposed facility. Such certification shall be provided to the applicant and the Department within 120 days from receipt of a request from the applicant;

4. If the applicant proposes to operate a new sanitary landfill or transfer station, a statement including a description of the steps taken by the applicant to seek the comments of the residents of the area where the sanitary landfill or transfer station is proposed to be located regarding the siting and operation of the proposed sanitary landfill or transfer station. The public comment steps shall be taken prior to filing with the Department the notice of intent to apply for a permit for the sanitary landfill or transfer station as required by the Department's solid waste management regulations. The public comment steps shall include publication of a public notice once a week for two consecutive weeks in a newspaper of general circulation serving the locality where the sanitary landfill or transfer station is proposed to be located and holding at least one public meeting within the locality to identify issues of concern, to facilitate communication and to establish a dialogue between the applicant and persons who may be affected by the issuance of a permit for the sanitary landfill or transfer station. The public notice shall include a statement of the applicant's intent to apply for a permit to operate the proposed sanitary landfill or transfer station; the proposed sanitary landfill or transfer station site location; the date, time and location of the public meeting the applicant will hold; and the name, address and telephone number of a person employed by the applicant who can be contacted by interested persons to answer questions or receive comments on the siting and operation of the proposed sanitary landfill or transfer station. The first publication of the public notice shall be at least fourteen days prior to the public meeting date.

The provisions of this subdivision shall not apply to applicants for a permit to operate a new captive industrial landfill or a new construction-demolition-debris landfill;

5. If the applicant is a local government or public authority that proposes to operate a new municipal sanitary landfill or transfer station, a statement including a description of the steps taken by the applicant to seek the comments of the residents of the area where the sanitary landfill or transfer station is proposed to be located regarding the siting and operation of the proposed sanitary landfill or transfer station. The public comment steps shall be taken prior to filing with the Department the notice of intent to apply for a permit for the sanitary landfill or transfer station as required by the Department's solid waste management regulations. The public comment steps shall include the formation of a citizens advisory group to assist the locality or public authority with the selection of a proposed site for the sanitary landfill or transfer station, publication of a public notice once a week for two consecutive weeks in a newspaper of general circulation serving the locality where the sanitary landfill or transfer station is proposed to be located and holding at least one public meeting within the locality to identify issues of

HOUSE SUBSTITUTE

HB1466H1

60 concern, to facilitate communication and to establish a dialogue between the applicant and persons who
61 may be affected by the issuance of a permit for the sanitary landfill or transfer station. The public notice
62 shall include a statement of the applicant's intent to apply for a permit to operate the proposed sanitary
63 landfill or transfer station; the proposed sanitary landfill or transfer station site location; the date, time
64 and location of the public meeting the applicant will hold; and the name, address and telephone number
65 of a person employed by the applicant who can be contacted by interested persons to answer questions
66 or receive comments on the siting and operation of the proposed sanitary landfill or transfer station. The
67 first publication of the public notice shall be at least fourteen days prior to public meeting date. For
68 local governments that have zoning ordinances, such public comment steps as required under §§
69 ~~15.1-434~~ 15.2-2204 and ~~15.1-493~~ 15.2-2285 shall satisfy the public comment requirements for public
70 hearings and public notice as required under this section. Any applicant which is a local government or
71 public authority that proposes to operate a new transfer station on land where a municipal sanitary
72 landfill is already located shall be exempt from the public comment requirements for public hearing and
73 public notice otherwise required under this section.

74 C. Notwithstanding any other provision of law:

75 1. Every holder of a permit issued under this article who has not earlier filed a disclosure statement
76 shall, prior to July 1, 1991, file a disclosure statement with the Director.

77 2. Every applicant for a permit under this article shall file a disclosure statement with the Director
78 together with the permit application or prior to September 1, 1990, whichever comes later. No permit
79 application shall be deemed incomplete for lack of a disclosure statement prior to September 1, 1990.

80 3. Every applicant shall update its disclosure statement quarterly to indicate any change of condition
81 that renders any portion of the disclosure statement materially incomplete or inaccurate.

82 4. The Director, upon request and in his sole discretion, and when in his judgment other information
83 is sufficient and available, may waive the requirements of this subsection for a captive industrial waste
84 landfill when such requirements would not serve the purposes of this chapter.

85 D. No permit for a new solid waste management facility shall be issued until the Director has
86 determined, after investigation and evaluation of comments by the local government, that the proposed
87 facility poses no substantial present or potential danger to human health or the environment. The
88 Department shall hold a public hearing within the said county, city or town prior to the issuance of any
89 such permit for the management of nonhazardous solid waste.

90 E. The permit shall contain such conditions or requirements as are necessary to comply with the
91 requirements of this Code and the regulations of the Board and to prevent a substantial present or
92 potential hazard to human health and the environment.

93 The Director may include in any permit such recordkeeping, testing and reporting requirements as are
94 necessary to ensure that the local governing body of the county, city or town where the waste
95 management facility is located is kept timely informed regarding the general nature and quantity of
96 waste being disposed of at the facility. Such recordkeeping, testing and reporting requirements shall
97 require disclosure of proprietary information only as is necessary to carry out the purposes of this
98 chapter. At least once every ten years, the Director shall review and issue written findings on the
99 environmental compliance history of each permittee; material changes, if any, in key personnel; and
100 technical limitations, standards, or regulations on which the original permit was based. The time period
101 for review of each category of permits shall be established by Board regulation. If, upon such review,
102 the Director finds that repeated material or substantial violations of the permittee or material changes in
103 the permittee's key personnel would make continued operation of the facility not in the best interests of
104 human health or the environment, the Director shall amend or revoke the permit, in accordance
105 herewith. Whenever such review is undertaken, the Director may amend the permit to include additional
106 limitations, standards, or conditions when the technical limitations, standards, or regulations on which
107 the original permit was based have been changed by statute or amended by regulation or when any of
108 the conditions in subsection B of § 10.1-1409 exist. The Director may deny, revoke, or suspend any
109 permit for any of the grounds listed under subsection A of § 10.1-1409.

110 F. There shall exist no right to operate a landfill or other facility for the disposal, treatment or
111 storage of nonhazardous solid waste or hazardous waste within the Commonwealth. Permits for solid
112 waste management facilities shall not be transferable except as authorized in regulations promulgated by
113 the Board. The issuance of a permit shall not convey or establish any property rights or any exclusive
114 privilege, nor shall it authorize any injury to private property or any invasion of personal rights or any
115 infringement of federal, state, or local law or regulation.

116 G. No person shall dispose of solid waste in open dumps.

117 H. No person shall own, operate or allow to be operated on his property an open dump.

118 I. No person shall allow waste to be disposed of on his property without a permit. Any person who
119 removes trees, brush, or other vegetation from land used for agricultural or forestal purposes shall not be
120 required to obtain a permit if such material is deposited or placed on the same or other property of the
121 same landowner from which such materials were cleared. The Board shall by regulation provide for

other reasonable exemptions from permitting requirements for the disposal of trees, brush and other vegetation when such materials are removed for agricultural or forestal purposes.

When promulgating any regulation pursuant to this section, the Board shall consider the character of the land affected, the density of population, the volume of waste to be disposed, as well as other relevant factors.

J. No permit shall be required pursuant to this section for recycling or for temporary storage incidental to recycling. As used in this subsection, "recycling" means any process whereby material which would otherwise be solid waste is used or reused, or prepared for use or reuse, as an ingredient in an industrial process to make a product, or as an effective substitute for a commercial product.

K. The Board shall provide for reasonable exemptions from the permitting requirements, both procedural and substantive, in order to encourage the development of yard waste composting facilities. To accomplish this, the Board is authorized to exempt such facilities from regulations governing the treatment of waste and to establish an expedited approval process. Agricultural operations receiving only yard waste for composting shall be exempt from permitting requirements provided that (i) the composting area is located not less than 300 feet from a property boundary, is located not less than 1,000 feet from an occupied dwelling not located on the same property as the composting area, and is not located within an area designated as a flood plain as defined in § 10.1-600; (ii) the agricultural operation has at least one acre of ground suitable to receive yard waste for each 150 cubic yards of finished compost generated; (iii) the total time for the composting process and storage of material that is being composted or has been composted shall not exceed eighteen months prior to its field application or sale as a horticultural or agricultural product; and (iv) the owner or operator of the agricultural operation notifies the Director in writing of his intent to operate a yard waste composting facility and the amount of land available for the receipt of yard waste. In addition to the requirements set forth in clauses (i) through (iv) of the preceding sentence, the owner and operator of any agricultural operation that receives more than 6,000 cubic yards of yard waste generated from property not within the control of the owner or the operator in any twelve-month period shall be exempt from permitting requirements provided (i) the owner and operator submit to the Director an annual report describing the volume and types of yard waste received by such operation for composting and (ii) the operator shall certify that the yard waste composting facility complies with local ordinances. The Director shall establish a procedure for the filing of the notices, annual reports and certificates required by this subsection and shall prescribe the forms for the annual reports and certificates. Nothing contained in this article shall prohibit the sale of composted yard waste for horticultural or agricultural use, provided that any composted yard waste sold as a commercial fertilizer with claims of specific nutrient values, promoting plant growth, or of conditioning soil shall be sold in accordance with the Virginia Fertilizer Act (§ 3.1-106.1 et seq.). As used in this subsection, "agricultural operation" shall have the same meaning ascribed to it in subsection B of § 3.1-22.29.

The operation of a composting facility as provided in this subsection shall not relieve the owner or operator of such a facility from liability for any violation of this chapter.

L. The Board shall provide for reasonable exemptions from the permitting requirements, both procedural and substantive, in order to encourage the development of facilities for the decomposition of vegetative waste. To accomplish this, the Board shall approve an expedited approval process. As used in this subsection, the "decomposition of vegetative waste" means a natural aerobic or anaerobic process, active or passive, which results in the decay and chemical breakdown of the vegetative waste. Nothing in this subsection shall be construed to prohibit a city or county from exercising its existing authority to regulate such facilities by requiring, among other things, permits and proof of financial security.

M. In receiving and processing applications for permits required by this section, the Director shall assign top priority to applications which (i) agree to accept nonhazardous recycling residues and (ii) pledge to charge tipping fees for disposal of nonhazardous recycling residues which do not exceed those charged for nonhazardous municipal solid waste. Applications meeting these requirements shall be acted upon no later than six months after they are deemed complete.

N. Every solid waste management facility shall be operated in compliance with the regulations promulgated by the Board pursuant to this chapter. To the extent consistent with federal law, those facilities which were permitted prior to March 15, 1993, and upon which solid waste has been disposed of prior to October 9, 1993, may continue to receive solid waste until they have reached their vertical design capacity, provided that the facility is in compliance with the requirements for liners and leachate control in effect at the time of permit issuance, and further provided that on or before October 9, 1993, the owner or operator of the solid waste management facility submits to the Director:

1. An acknowledgement that the owner or operator is familiar with state and federal law and regulations pertaining to solid waste management facilities operating after October 9, 1993, including postclosure care, corrective action and financial responsibility requirements;

2. A statement signed by a registered professional engineer that he has reviewed the regulations

183 established by the Department for solid waste management facilities, including the open dump criteria
184 contained therein, that he has inspected the facility and examined the monitoring data compiled for the
185 facility in accordance with applicable regulations and that, on the basis of his inspection and review, has
186 concluded: (i) that the facility is not an open dump, (ii) that the facility does not pose a substantial
187 present or potential hazard to human health and the environment, and (iii) that the leachate or residues
188 from the facility do not pose a threat of contamination or pollution of the air, surface water or ground
189 water in a manner constituting an open dump or resulting in a substantial present or potential hazard to
190 human health or the environment; and

191 3. A statement signed by the owner or operator (i) that the facility complies with applicable financial
192 assurance regulations, and (ii) estimating when the facility will reach its vertical design capacity.

193 The facility may not be enlarged prematurely to avoid compliance with state or federal regulations
194 when such enlargement is not consistent with past operating practices, the permit or modified operating
195 practices to ensure good management.

196 Facilities which are authorized by this subsection to accept waste for disposal beyond the waste
197 boundaries existing on October 9, 1993, shall be as follows:

198 Category 1: Nonhazardous industrial waste facilities that are located on property owned or controlled
199 by the generator of the waste disposed of in the facility;

200 Category 2: Nonhazardous industrial waste facilities other than those that are located on property
201 owned or controlled by the generator of the waste disposed of in the facility, provided that the facility
202 accepts only industrial waste streams which the facility has lawfully accepted prior to July 1, 1995, or
203 other nonhazardous industrial waste as approved by the Department on a case-by-case basis; and

204 Category 3: Facilities that accept only construction-demolition-debris waste as defined in the Board's
205 regulations.

206 The Director may prohibit or restrict the disposal of waste in facilities described in this subsection
207 which contains hazardous constituents as defined in applicable regulations which, in the opinion of the
208 Director, would pose a substantial risk to health or the environment. Facilities described in category 3
209 may expand laterally beyond the waste disposal boundaries existing on October 9, 1993, provided that
210 there is first installed, in such expanded areas, liners and leachate control systems meeting the applicable
211 performance requirements of the Board's regulations, or a demonstration is made to the satisfaction of
212 the Director that such facilities satisfy the applicable variance criteria in the Board's regulations.

213 Owners or operators of facilities which are authorized under this subsection to accept waste for
214 disposal beyond the waste boundaries existing on October 9, 1993, shall ensure that such expanded
215 disposal areas maintain setback distances applicable to such facilities under the Board's current
216 regulations and local ordinances. Prior to the expansion of any facility described in category 2 or 3, the
217 owner or operator shall provide the Director with written notice of the proposed expansion at least sixty
218 days prior to commencement of construction. The notice shall include recent groundwater monitoring
219 data sufficient to determine that the facility does not pose a threat of contamination of groundwater in a
220 manner constituting an open dump or creating a substantial present or potential hazard to human health
221 or the environment. The Director shall evaluate the data included with the notification and may advise
222 the owner or operator of any additional requirements that may be necessary to ensure compliance with
223 applicable laws and prevent a substantial present or potential hazard to health or the environment.

224 Facilities, or portions thereof, which have reached their vertical design capacity shall be closed in
225 compliance with regulations promulgated by the Board.

226 Nothing in this subsection shall alter any requirement for groundwater monitoring, financial
227 responsibility, operator certification, closure, postclosure care, operation, maintenance or corrective action
228 imposed under state or federal law or regulation, or impair the powers of the Director pursuant to
229 § 10.1-1409.

230 O. Portions of a permitted solid waste management facility used solely for the storage of household
231 hazardous waste may store household hazardous waste for a period not to exceed one year, provided that
232 such wastes are properly contained and are segregated to prevent mixing of incompatible wastes.

233 P. After June 30, 2003, owners and operators of solid waste management facilities authorized to
234 accept municipal solid waste shall allow the disposal of municipal solid waste only upon areas of their
235 facilities for which there exist liner and leachate control systems that meet or exceed the requirements of
236 the Board's regulations.

237 2. That the provisions of this act amending subsection N of 10.1-1408.1 shall not become effective
238 until July 1, 2003.