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Date: (Filing No. H-)

ENVIRONMENT AND NATURAL RESOURCES

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**STATE OF MAINE
HOUSE OF REPRESENTATIVES
132ND LEGISLATURE
SECOND REGULAR SESSION**

COMMITTEE AMENDMENT “ ” to H.P. 1383, L.D. 2070, “An Act to Prohibit Landfill Expansion into Wetlands”

Amend the bill by striking out the title and substituting the following:

'An Act to Improve the Management of Landfill Leachate and Wastewater Treatment Plant Sludge at Solid Waste Landfills'

Amend the bill by striking out everything after the title and before the emergency clause and inserting the following:

'Emergency preamble. Whereas, acts and resolves of the Legislature do not become effective until 90 days after adjournment unless enacted as emergencies; and

Whereas, this legislation directs the Department of Administrative and Financial Services, Bureau of General Services to procure technical information from waste industry professionals regarding criteria and considerations for siting new solid waste facilities in the State and for the sustainable management of special wastes and municipal solid waste bypass to ensure that sufficient capacity is available for those wastes that are generated in the State until at least 2050; and

Whereas, the bureau must initiate the process of procuring that information as soon as possible and prior to the expiration of the 90-day period in order for the bureau to timely submit a report regarding that information to the joint standing committee of the Legislature having jurisdiction over environment and natural resources matters, as is provided in this legislation; and

Whereas, in the judgment of the Legislature, these facts create an emergency within the meaning of the Constitution of Maine and require the following legislation as immediately necessary for the preservation of the public peace, health and safety; now, therefore,'

Be it enacted by the People of the State of Maine as follows:

Sec. 1. 38 MRSA §590, sub-§1, ¶F is enacted to read:

COMMITTEE AMENDMENT

1 F. A facility that is required to be licensed under this chapter and that processes or
2 incinerates sludge shall implement best available control technology for any new
3 source and best practical treatment for any existing source to minimize emissions of
4 perfluoroalkyl and polyfluoroalkyl substances from the facility to the ambient air.

5 (1) An applicant for a license under this chapter that is a facility that processes or
6 incinerates sludge shall propose in the application the best available control
7 technology or best practical treatment, as applicable, for department approval.

8 (2) A license issued by the department pursuant to this chapter to a facility that
9 processes or incinerates sludge must require the licensee to demonstrate
10 compliance with perfluoroalkyl and polyfluoroalkyl substances emission limits or
11 emission reduction requirements established by the department in the license,
12 which must include requirements for the licensee to conduct emission testing for
13 perfluoroalkyl and polyfluoroalkyl substances.

14 For purposes of this paragraph, perfluoroalkyl and polyfluoroalkyl substances are air
15 contaminants and regulated pollutants under this chapter and under department rules.

16 As used in this paragraph, "perfluoroalkyl and polyfluoroalkyl substances" has the
17 same meaning as in section 1614, subsection 1, paragraph F and "sludge" has the same
18 meaning as in section 1303-C, subsection 28-A.

19 **Sec. 2. 38 MRSA §590, sub-§1**, as repealed and replaced by PL 2021, c. 294, §1,
20 is amended by amending the 2nd blocked paragraph to read:

21 The board may adopt rules to implement paragraphs A to ~~E~~ F. Rules initially adopted to
22 implement paragraphs A to ~~E~~ F are major substantive rules as defined in Title 5, chapter
23 375, subchapter 2-A. Any subsequent revision to rules adopted to implement paragraphs
24 A to ~~E~~ F are routine technical rules as defined in Title 5, chapter 375, subchapter 2-A.

25 **Sec. 3. 38 MRSA §1310-N, sub-§10-C** is enacted to read:

26 **10-C. Landfill leak detection system; testing of landfill site groundwater for**
27 **perfluoroalkyl and polyfluoroalkyl substances.** In accordance with a schedule approved
28 by the department, a new or expanded solid waste landfill that requires for its construction
29 or expansion a permit under the Natural Resources Protection Act for the alteration of
30 freshwater wetlands shall:

31 A. Incorporate a leak detection system into the landfill's engineering design;

32 B. Integrate into the landfill's department-approved water quality monitoring plan the
33 use of that leak detection system and the sampling and analysis of groundwater on the
34 landfill site for perfluoroalkyl and polyfluoroalkyl substances; and

35 C. In accordance with the landfill's department-approved water quality monitoring
36 plan, provide the results of the groundwater sampling and analysis conducted pursuant
37 to paragraph B to the department as part of the landfill's annual report.

38 This subsection does not apply to a solid waste landfill that is less than 6 acres in size that
39 accepts only inert fill, construction and demolition debris, debris from land clearing and
40 wood wastes. As used in this subsection, "freshwater wetlands" has the same meaning as
41 in section 480-B, subsection 4.

42 **Sec. 4. 38 MRSA §1310-N, sub-§10-D** is enacted to read:

1 **10-D. Sludge testing required.** A solid waste facility licensed under this chapter may
2 not process, beneficially reuse or dispose of sludge at that facility unless the sludge has
3 been characterized by the entity that generated the sludge in accordance with a plan
4 approved by the department, which must include sampling and analysis of the sludge for
5 perfluoroalkyl and polyfluoroalkyl substances.

6 **Sec. 5. 38 MRSA §1310-AA, sub-§1-B, ¶C** is enacted to read:

7 C. Notwithstanding any provision of this section to the contrary, the commissioner
8 may not find that a new or expanded solid waste landfill owned by the State provides
9 a substantial public benefit in accordance with subsection 3 unless the solid waste
10 landfill treats the leachate collected from the landfill to reduce the concentrations of
11 perfluoroalkyl and polyfluoroalkyl substances in the leachate, in accordance with a
12 license issued by the department pursuant to section 1310-N, and otherwise satisfies
13 the standards in subsection 3.

14 **Sec. 6. 38 MRSA §2152-A, sub-§4** is enacted to read:

15 **4. Prohibition on development or use of Carpenter Ridge site as State-owned solid**
16 **waste disposal facility.** Notwithstanding any provision of this Title or other law to the
17 contrary:

18 A. The Carpenter Ridge site may not be developed as or used for the operation of a
19 State-owned solid waste disposal facility, including, but not limited to, a State-owned
20 solid waste landfill;

21 B. The bureau or other state agency may not apply for, and the department may not
22 issue, a new or expanded license or an amendment to or renewal of an existing license
23 for the operation of a State-owned solid waste disposal facility at the Carpenter Ridge
24 site; and

25 C. The bureau or other state agency may not operate or contract for the operation of a
26 State-owned solid waste disposal facility at the Carpenter Ridge site.

27 Notwithstanding any provision of law to the contrary, the Penobscot Nation has the right
28 of first refusal to purchase the Carpenter Ridge site, or any portion of the Carpenter Ridge
29 site, that may be proposed for sale by the bureau or other state agency having ownership
30 over the site, in a manner consistent with applicable laws or rules regulating the sale of
31 State-owned property.

32 As used in this subsection, "Carpenter Ridge site" means a parcel of land owned by the
33 State, consisting of approximately 1,500 acres located in the unorganized territory in
34 Penobscot County, in Township 2, Range 8, for which a license to operate a solid waste
35 landfill was issued by the department to the former State Planning Office on April 24, 1996;
36 and "Penobscot Nation" has the same meaning as in Title 30, section 6203, subsection 10.

37 **Sec. 7. Department of Administrative and Financial Services, Bureau of**
38 **General Services procurement of technical waste management information;**
39 **report.** The Department of Administrative and Financial Services, Bureau of General
40 Services shall procure technical information from waste industry professionals regarding
41 criteria and considerations, including, but not limited to, environmental justice
42 considerations, for siting new solid waste facilities in the State and for the sustainable
43 management of special wastes and municipal solid waste bypass to ensure that sufficient

1 capacity is available for those wastes that are generated in the State until at least 2050. On
2 or before March 1, 2027, the bureau shall submit to the joint standing committee of the
3 Legislature having jurisdiction over environment and natural resources matters a report
4 setting forth the technical information procured by the bureau pursuant to this section.
5 After reviewing the report, the joint standing committee may report out legislation relating
6 to the report to the 133rd Legislature in 2027. As used in this section, "environmental
7 justice" has the same meaning as in the Maine Revised Statutes, Title 38, section 1310-AA,
8 subsection 3, paragraph E.

9 **Sec. 8. Department of Environmental Protection; evaluation of state solid**
10 **waste facility rules; report.** The Department of Environmental Protection shall conduct
11 an evaluation of its rules regulating solid waste facilities and identify opportunities to
12 develop new or support or improve existing facilities, technologies, programs, initiatives
13 or processes in a manner consistent with the State's solid waste management hierarchy
14 under the Maine Revised Statutes, Title 38, section 2101. In conducting its work under
15 this section, the department shall solicit input from and invite the participation of waste
16 industry stakeholders and the general public. On or before January 15, 2028, the
17 department shall submit a report setting forth the results of the evaluation under this section,
18 including any recommendations for legislative action, to the joint standing committee of
19 the Legislature having jurisdiction over environment and natural resources matters. The
20 report required under this section may be included in the report required by Title 38, section
21 2124-A. After reviewing the report, the joint standing committee may report out legislation
22 relating to the report to the Second Regular Session of the 133rd Legislature.'

23 Amend the bill by relettering or renumbering any nonconsecutive Part letter or section
24 number to read consecutively.

25 SUMMARY

26 This amendment replaces the bill and changes the title. It does the following.

27 1. It provides that a facility requiring an air emission license that processes or
28 incinerates sludge must implement best available control technology for any new source
29 and best practical treatment for any existing source to minimize emissions of perfluoroalkyl
30 and polyfluoroalkyl substances from the facility to the ambient air.

31 2. It provides that, in accordance with a schedule approved by the Department of
32 Environmental Protection, a new or expanded solid waste landfill that requires for its
33 construction or expansion a permit under the Natural Resources Protection Act for the
34 alteration of freshwater wetlands must incorporate a leak detection system into the landfill's
35 engineering design; integrate into the landfill's water quality monitoring plan the use of that
36 leak detection system and the sampling and analysis of groundwater on the landfill site for
37 perfluoroalkyl and polyfluoroalkyl substances; and provide the results of that groundwater
38 sampling and analysis as part of the landfill's annual report.

39 3. It prohibits a licensed solid waste facility from processing, beneficially reusing or
40 disposing of sludge at that facility unless the sludge has been characterized by the entity
41 that generated the sludge in accordance with a plan approved by the department, which
42 must include sampling and analysis of the sludge for perfluoroalkyl and polyfluoroalkyl
43 substances.

