

The Commonwealth of Massachusetts

PRESENTED BY:

Lori A. Ehrlich

To the Honorable Senate and House of Representatives of the Commonwealth of Massachusetts in General Court assembled:

The undersigned legislators and/or citizens respectfully petition for the adoption of the accompanying bill:

An Act to regulate coal ash as solid waste.

PETITION OF:

NAME:	DISTRICT/ADDRESS:	DATE ADDED:
Lori A. Ehrlich	8th Essex	1/21/2011
William N. Brownsberger		1/22/2011
Sean Garballey	23rd Middlesex	1/24/2011
Jason M. Lewis	31st Middlesex	2/2/2011
John W. Scibak	2nd Hampshire	2/2/2011
Thomas M. Stanley	9th Middlesex	2/3/2011
Michael D. Brady	9th Plymouth	2/3/2011
James B. Eldridge		2/3/2011
Jonathan Hecht	29th Middlesex	2/3/2011
Cleon H. Turner	1st Barnstable	2/4/2011
Denise Provost	27th Middlesex	2/4/2011

By Ms. Ehrlich of Marblehead, a petition (accompanied by bill, House, No. 1991) of Lori A. Ehrlich and others relative to the use of coal ash as a solid waste. Environment, Natural Resources and Agriculture.

[SIMILAR MATTER FILED IN PREVIOUS SESSION SEE HOUSE, NO. *3669* OF 2009-2010.]

The Commonwealth of Massachusetts

In the Year Two Thousand Eleven

An Act to regulate coal ash as solid waste.

Be it enacted by the Senate and House of Representatives in General Court assembled, and by the authority of the same, as follows:

1	1. Section 150A of Chapter 111 of the General Laws is hereby amended in paragraph on	
2	by inserting in the definition of "Refuse," following the word "Refuse," the words "Coal Ash."	
3	Section 150A of Chapter 111 of the General Laws is hereby amended in paragraph one	
4	by inserting before the definition of "Department," the following definition:	
5	Coal Ash means waste produced from the combustion of coal, including but not limited	
6	to fly ash, bottom ash and slag, and including wastes associated with the combustion of coal	
7	when added to fly ash, bottom ash or slag.	
8	Section 150A of Chapter 111 of the General Laws is hereby amended in paragraph one	
9	by inserting after the definition of "Facility," the following definition:	

Fill means a material used to fill a cavity, passage or hole in the ground, or to raise the
level of the ground or to alter the grades of the ground.

Section 2. Section 150A of Chapter 111 of the General Laws is hereby further
amended by striking the paragraph added by Chapter 118 of the Acts of 1976 and inserting in
place thereof the following paragraphs:

As of the effective date of this act, coal ash shall not be used as fill, deposited in a
landfill, or disposed of by burial, until such time as a site assignment for such site has been
obtained from the board of health. The use of coal ash as fill at any site prior to the effective date
of this act does not require site assignment.

Construction and expansion of new surface impoundments (waste ponds) for the storageor disposal of coal ash shall be prohibited upon passage of this legislation.

The requirements of this section shall not apply to Coal Ash used as a raw material for concrete block manufacture, base for road construction, or generated from a family residence. A person who uses Coal Ash for such purposes can do so without assignment or approval from the Department or local board of health, provided, however, the Department and local board of health shall have jurisdiction to determine, after notice and hearing, that the use or storage of coal ash has created a nuisance condition by reason of odor, dust, fires, smoke, the breeding or harboring of rodents, flies or vermin, or other causes, and to prevent or order abatement thereof.

A person storing Coal Ash shall do so in a manner that does not create a nuisance condition, cause a discharge of pollutants to waters of the Commonwealth in violation of M.G.L. c. 21, s.26 - 56 and regulations promulgated thereto, or create a condition of air pollution. If the Department or local board of health determines that Coal Ash storage has a significant potential

2 of 3

32 to create a nuisance condition, cause a discharge of pollutants to waters of the Commonwealth in 33 violation of M.G.L. c. 21, s.26 - 56 and regulations promulgated thereto, or create a condition of 34 air pollution, the Department or local board of health shall require permits pursuant to this 35 section for such storage. A person who stores more than 100 cubic yards of Coal Ash at any one 36 time shall make a one-time notification to the Department prior to commencement of storage. In 37 the case of storage that began prior to the effective date of this section, the person shall provide 38 notice to the Department or local board of health within 180 days of the effective date of this 39 section.

40 As of the effective date of this Act, on-going use of Coal Ash as refuse, except for use as 41 fill, may continue as an interim use where either the generator or user of the Coal Ash submits an 42 application for a permit to the Department or local board of health within 180 days of the 43 effective date of this Act. Such interim use may continue until such time as the Department or 44 local board of health issues an approval or denial of the use, or one year from the date the 45 application was submitted to the Department or local board of health, whichever is earlier. At its 46 discretion, the Department or local board of health may extend the time period of the interim use 47 when further information is required before the Department or local board of health can make a 48 determination on the application. In no case shall this interim period exceed two years from the 49 date the application was submitted to the Department or local board of health.

50

Section 3. This Act shall take effect upon its passage.