



June 18, 2013

THE
ENVIRONMENTAL
COUNCIL OF
THE STATES

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Committee on Energy and Commerce
2183 Rayburn House Office Building
Washington, DC 20515

The Honorable Henry Waxman
Ranking Member
Committee on Energy and Commerce
2204 Rayburn House Office Building
Washington, DC 20515

Re: H.R. 2218, "Coal Residuals Reuse and Management Act of 2013"

Dear Congressmen:

The Environmental Council of the States (ECOS) is writing to support the concepts included in H.R. 2218 as drafted today regarding the regulation of coal combustion residuals (CCR).

ECOS' members are the leaders of the states' environmental agencies. Our members passed a resolution on this matter last year (attached, and also found at <http://dl.dropboxusercontent.com/u/8005220/Resolutions/Resolution%20Number%2008-14%20CCR%20v2013.pdf>).

ECOS supports the goal of H.R. 2218 to prevent the regulation of coal combustion residuals as a hazardous waste under the Solid Waste Disposal Act (42 U.S.C. 6901).

We ask that you include this letter in the record on this matter. If there is anything else that ECOS can do to assist you in this matter, please do not hesitate to ask.

Regards,

Executive Director

Attachment

cc: Congressman Shimkus
Congressman Tonko



Resolution Number 08-14
Approved September 22, 2008
Branson, Missouri

Revised March 23, 2010
Sausalito, California

Revised March 5, 2013
Scottsdale, Arizona

As certified by
R. Steven Brown
Executive Director

THE REGULATION OF COAL COMBUSTION RESIDUALS

WHEREAS, the 1980 Bevill Amendment to the Resource Conservation and Recovery Act (RCRA) requires the U.S. Environmental Protection Agency (U.S. EPA) to "conduct a detailed and comprehensive study and submit a report" to U.S. Congress on the "adverse effects on human health and the environment, if any, of the disposal and utilization" of fly ash, bottom ash, slag, flue gas emission control wastes, and other byproducts from the combustion of coal and other fossil fuels and "to consider actions of state and other federal agencies with a view to avoiding duplication of effort;" and

WHEREAS, U.S. EPA conducted the comprehensive study required by the Bevill Amendment and reported its findings to U.S. Congress on March 8, 1988 and on March 31, 1999, and in both reports recommended that coal combustion residuals (CCR) not be regulated as hazardous waste under RCRA Subtitle C; and

WHEREAS, on August 9, 1993, U.S. EPA published a regulatory determination that regulation of the four large volume coal combustion wastes (fly ash, bottom ash, boiler slag, and flue gas emission control waste) as hazardous waste under RCRA Subtitle C is "unwarranted;" and

WHEREAS, on May 22, 2000, U.S. EPA published a final regulatory determination that fossil fuel combustion wastes, including coal combustion wastes, "do not warrant regulation [as hazardous waste] under Subtitle C of RCRA," and that "the regulatory infrastructure is generally in place at the state level to ensure adequate management of these wastes;" and

WHEREAS, U.S. EPA is under no statutory obligation to promulgate federal regulations applicable to CCR disposal following the regulatory determination that hazardous waste regulation of CCR disposal is not warranted, and throughout the entire Bevill regulatory process, CCR disposal has remained a state regulatory responsibility and the states have developed and implemented regulatory programs tailored to the wide-ranging circumstances of CCR management throughout the country; and

WHEREAS, in 2005, U.S. EPA and the U.S. Department of Energy published a study of CCR disposal facilities constructed or expanded since 1994 and evolving state regulatory programs that found: state CCR regulatory requirements have become more stringent in recent years, the vast majority of new and expanded CCR disposal facilities have state-of-the-art environmental controls, and deviations from state regulatory requirements were being granted only on the basis of sound technical criteria; and

WHEREAS, in June 2010, U.S. EPA issued proposed rules for the management of CCR under both RCRA Subtitle C (hazardous waste) and RCRA Subtitle D (solid waste) laws, and these proposed rules have yet to be finalized; and

WHEREAS, the Association of State and Territorial Solid Waste Management Officials (ASTSWMO) conducted surveys of states in 2009 and 2010, which indicated that of the 42 states that responded which have disposal of

CCR, 36 of those states have permitting programs for disposal activity, with 94% of those requiring groundwater monitoring. In addition, all 42 states have the authority to require remediation, should it be necessary, and the majority of these state regulations are under general solid waste and general industrial waste regulations; and

WHEREAS, the states have demonstrated a continued commitment to ensuring proper management of CCR and several states have announced proposals for revising and upgrading their state CCR regulatory programs; and

WHEREAS, some states and utilities have cooperatively demonstrated numerous beneficial uses of CCR, such as additives in cement, soil amendments, geotechnical fill, and use in drywall.

NOW, THEREFORE BE IT RESOLVED THAT THE ENVIRONMENTAL COUNCIL OF THE STATES:

Agrees with U.S. EPA's repeated assessments in 1988, 1993, 1999, 2000, and 2005 that CCR disposal does not warrant regulation as hazardous wastes under RCRA Subtitle C;

Agrees with U.S. EPA's finding in the 2005 study previously cited that "the regulatory infrastructure is generally in place at the state level to ensure adequate management of these wastes" and believes that states should continue to be the principal regulatory authority for regulating CCR as they are best suited to develop and implement CCR regulatory programs tailored to specific climate and geological conditions designed to protect human health and the environment;

Supports safe, beneficial reuse of CCR, including for geotechnical and civil engineering purposes;

Believes that the adoption and implementation of a federal CCR regulatory program would create an additional level of oversight that is not warranted, duplicate existing state regulatory programs, and require additional resources to revise or amend existing state programs to conform to new federal regulatory programs and to seek U.S. EPA program approval;

Believes that if U.S. EPA promulgates a federal regulatory program for state CCR waste management programs, the regulations must be developed under RCRA Subtitle D rather than RCRA Subtitle C;

Believes that designating CCR a hazardous waste under RCRA Subtitle C could create stigma and liability concerns that could impact the beneficial use of CCR; and

Therefore calls upon U.S. EPA to conclude that additional federal CCR regulations would be duplicative of most state programs, are unnecessary, and should not be adopted, but if adopted must be developed under RCRA Subtitle D rather than RCRA Subtitle C, and in addition, urges U.S. EPA to make a timely decision, and calls upon U.S. EPA to begin a collaborative dialogue with the states to develop and promote a national framework for beneficial use of CCR including use principles and guidelines, and to accelerate the development of markets for this material.