



Beneficial Reuse Ad Hoc Committee Environmental Management Commission

**Benne Hutson, EMC Chair
December 10, 2014**

North Carolina Department of Environment and Natural Resources





Coal Ash Management Act of 2014

- Section 4(d) of the Session Law requires the EMC and DENR to conduct a joint study on structural fill and other beneficial uses of Coal Combustion Products (CCPs).
- The EMC and DENR are to report to the ERC by January 15, 2015.



Elements of the Beneficial Use Study

- Review the uses of CCPs as structural fill and the regulation of it in the Coal Ash Management Act.
- Review the uses of CCPs for other beneficial uses and the regulation of it in state environmental rules.



Elements of the Beneficial Use Study

- Evaluate additional opportunities for use of CCPs as structural fill and other beneficial uses that would reduce the volume of coal ash going to landfills and be protective of public health and the environment.
- Monitor actions of the EPA.



Beneficial Reuse Ad Hoc Committee

- Chair: Albert Rubin, Professor Emeritus, N.C. State
- Members:
 - Daniel Dawson - Professional Engineer
 - Manning Puette - Environmental lawyer/utility company experience
 - Dr. Larry Raymond- Family physician and Professor of Family Medicine, UNC
 - Julie Wilsey- Director, Wilmington International Airport
 - Benne Hutson (ex officio)





Beneficial Reuse Ad Hoc Committee

- Meetings of the Committee
 - November 12, 2014 in Raleigh
 - November 27, 2014 at UNCC, EPIC
- Other Activities
 - Coordination with DENR staff across divisions
 - Committee Chair Rubin met with EPA
 - Compilation of scientific articles and resources on structural fill and other beneficial reuses



Questions?

Benne Hutson, Chairman

N.C. Environmental Management Commission

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