

July 26, 2011

The Illinois Industrial Carbon Capture and Sequestration (IL ICCS) project is an Archer Daniels Midland Company (ADM) project funded by the U.S. Department of Energy – National Energy Technology Laboratory, conducted in partnership with Richland Community College, Illinois State Geological Survey (ISGS), and Schlumberger Carbon Services. The project will capture and store more than 2.5 million metric tons of carbon dioxide over three years from ADM's ethanol facility in Decatur, Illinois. The carbon dioxide will be permanently stored approximately 7,000 feet underground in the Mount Simon Sandstone, an underground rock formation.

Richland will establish and construct the National Sequestration Education Center (NSEC). The NSEC will be a local, regional, national, and international focal point for community outreach and academic programming by providing an innovative experiential learning and knowledge transfer environment. The NSEC will feature "smart" classrooms and laboratories interconnected to provide a state-of-the-art learning environment with "real time" sequestration data acquisition, monitoring, and analysis regarding injection and geological system performance demonstrated on the Richland campus. The NSEC will also contain three wind turbines, solar arrays, and two biomass furnaces. The feedstock for the furnaces will be Richland's Prairie Restoration plot. These renewable energy resources will provide additional training and educational opportunities for students, while furthering Richland's commitment to sustainability.

Sincerely,

A handwritten signature in dark ink that reads "David Larrick". The signature is written in a cursive style with a distinct loop at the end of the last name.

David Larrick, Ph.D.
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