

**NATIONAL INSTITUTE OF FOOD AND AGRICULTURE
U.S. DEPARTMENT OF AGRICULTURE**

**COORDINATED AGRICULTURAL PROJECTS (CAP)
AGRICULTURE AND FOOD RESEARCH INITIATIVE SUSTAINABLE BIOENERGY
PROGRAM – SPECIFIC TERMS AND CONDITIONS**

SEPTEMBER 2011

ARTICLE 9. TECHNICAL REPORTING

In addition to the reporting requirements identified in the NIFA agency-specific terms and conditions, the following are required.

National Agricultural Library's (NAL) LCA Digital Commons

During the course of the project, primary data from agricultural and industrial operations for performance assessment (e.g., life cycle material and energy inputs, outputs, impacts, and costs, etc.) must be submitted on-line to the National Agricultural Library's LCA Digital Commons. The LCA Digital Commons, will ultimately provide a place for grantees to upload data that the grantee might use in preparing Life Cycle Assessments including material and energy flows, impacts, and costs of agricultural and industrial processes related to bioenergy and material production (e.g., agricultural chemical production, agronomy, logistics, and industrial operations), as well as guidelines and tools for preparing data and meta data in the EcoSpold format.

The National Agricultural Library's LCA Digital Commons is described briefly at http://riley.nal.usda.gov/nal_display/index.php?info_center=8&tax_level=1&tax_subject=757.

The NAL LCA Digital Commons will be available to receive data by October 1, 2011. Life-Cycle Inventory data must be submitted within two years of the proposed project termination date. This requirement may be waived if the National Agricultural Library's LCA Digital Commons is not available for any reason.