

PMC-EF2a

**U.S. DEPARTMENT OF ENERGY
EERE PROJECT MANAGEMENT CENTER
NEPA DETERMINATION**



(20402)

RECIPIENT: State of Indiana--Office of Energy Development

STATE: IN

PROJECT TITLE : EnviroSolve

| | | | |
|--|--------------------------------------|----------------------------|-------------------|
| Funding Opportunity Announcement Number | Procurement Instrument Number | NEPA Control Number | CID Number |
| DE-FOA-0000052 | DE-EE0000169 | GFO-0000169-010 | EE169 |

Based on my review of the information concerning the proposed action, as NEPA Compliance Officer (authorized under DOE Order 451.1A), I have made the following determination:

CX, EA, EIS APPENDIX AND NUMBER:

Description:

B5.1 Actions to conserve energy, demonstrate potential energy conservation, and promote energy-efficiency that do not increase the indoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, designers), organizations (such as utilities), and state and local governments. Covered actions include, but are not limited to: programmed lowering of thermostat settings, placement of timers on hot water heaters, installation of solar hot water systems, installation of efficient lighting, improvements in generator efficiency and appliance efficiency ratings, development of energy-efficient manufacturing or industrial practices, and small-scale conservation and renewable energy research and development and pilot projects. The actions could involve building renovations or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include rulemakings, standard-settings, or proposed DOE legislation.

Rational for determination:

DOE is proposing to provide \$2,000,000 in SEP ARRA funds to EnviroSolve BioEnergy, LLC (EnviroSolve) to purchase and assemble equipment at their existing warehouse located at 1607 Iowa Avenue, Connersville, Indiana 47331 (Fayette County). The facility (48 feet by 100 feet) is located in an industrial zoned area. The only truck traffic would be to deliver the parts to be assembled as well as exporting the finished product.

EnviroSolve currently sells products geared towards waste processing and reduction of greenhouse gas emissions. The assembled equipment would allow EnviroSolve to increase production of their product line and shorten it's time to market. The equipment would be assembled at their existing facility. The funds would be used to purchase:

- Fabrication equipment
- Power and control equipment
- Quality control and insurance equipment
- Warehouse & logistics equipment

The proposed facility would be used for assembly of parts only. Dairy waste would not be processed at this facility. No additional permits would be required.

In view of the information provided by the State and recipient, DOE has determined that the work outlined is consistent with activities identified in Categorical Exclusion B5.1.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Cristina Tyler 7.20.2011

DOE Share: \$2 million

Total Project Cost: \$5.5 to 6 million

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____



NEPA Compliance Officer

Date: _____

7/29/11

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

NCO REQUESTS THE FIELD OFFICE MANAGER REVIEW FOR THE FOLLOWING REASON:

- Proposed action fits within a categorical exclusion but involves a high profile or controversial issue that warrants Field Office Manager's attention.
- Proposed action falls within an EA or EIS category and therefore requires Field Office Manager's review and determination.

BASED ON MY REVIEW I CONCUR WITH THE DETERMINATION OF THE NCO :

Field Office Manager's Signature: _____

Field Office Manager

Date: _____