PMC-EF2a

(20602)

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

RECIPIENT: Marquette University **STATE:** WI

PROJECT TITLE : Anaerobic Biotechnology for Renewable Energy

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
NA	EE0001000	GFO-10-091	EE1000

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:

B3.6 Siting, construction (or modification), operation, and decommissioning of facilities for indoor bench-scale research projects and conventional laboratory operations (for example, preparation of chemical standards and sample analysis); small-scale research and development projects; and small-scale pilot projects (generally less than two years) conducted to verify a concept before demonstration actions. Construction (or modification) will be within or contiguous to an already developed area (where active utilities and currently used roads are readily accessible).

Rational for determination:

DOE is proposing to provide federal funding to the recipient to complete laboratory scale research and development activities related to sustainable energy production from biomass via anaerobic biotechnology.

All laboratory work will be done on the campus of Marquette University in the College of Engineering Water Quality Center, on a bench scale and will follow Marquette University standard operating procedures.

The College of Engineering has a Chemical Hygiene Manual along with lab-specific protocols on file which outline many of the safety protocols in place. Adherence to protocols are monitored by the lead PI and lab manager in each laboratory internally, and also by the Marquette University Environmental Health and Safety Department.

The Wisconsin Association of Independent Colleges and Universities conducts EPA –level environmental Inspections every 3 years to assure compliance with State of Wisconsin RCRA chemical handling and disposal Regulations.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

None Given.

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: _____ Date: 01/21/2010
NEPA Compliance Officer

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: _____ Date: _____
Field Office Manager