

PMC-EF2a

(2.04.02)

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



RECIPIENT: Livingston Parish Council **STATE:** LA

PROJECT TITLE : Livingston Parish Landfill Methane Recovery Project

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
FY05 CDP	DE-FG36-05GO85016	GFO-GO85016-001	GO85016

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:

A9 Information gathering (including, but not limited to, literature surveys, inventories, audits), data analysis (including computer modeling), document preparation (such as conceptual design or feasibility studies, analytical energy supply and demand studies), and dissemination (including, but not limited to, document mailings, publication, and distribution; and classroom training and informational programs), but not including site characterization or environmental monitoring.

Rational for determination:

The Livingstone Parish Council proposes to use federal funds to determine the feasibility of capturing landfill methane gas for use as an energy source. The parish plans to evaluate landfill gas for electricity production, direct use, and pipeline injection.

This project will include a 25 year landfill gas flow analysis, preliminary evaluation of direct use, preliminary evaluation of electricity production, preliminary evaluation of upgrading landfill gas to higher BTU content, detailed analysis of energy conservation technology, and legal analysis.

This project is comprised of feasibility studies and paper studies to determine the possibility of using landfill methane gas as an alternative fuel choice; therefore a CX A9 will apply.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 1/6/2011

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: *Kundan K*
NEPA Compliance Officer

Date: 11/2/2011

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required