

FMC-EF2a

(2.04.02)

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



RECIPIENT: Koochiching Development Authority **STATE:** MN

PROJECT TITLE : Renewable Energy Clean Air Project (RECAP), Plasma Gasification Waste-to-Energy Project

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
	DE-FG36-08GO88050	GFO-09-087-001	GO88050

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:

Koochiching County, MN proposes to use federal funding to complete phase 2 & 3 of their proposed demonstration scale plasma gasification waste to energy facility. This is a follow on to Phase 1 activities that were also funded by DOE (GFO-09-087). Phases 2 and 3 objectives are to complete design development and preliminary drawings and specifications, work toward obtaining required environmental and building permits, and perform project management for preconstruction activities.

This NEPA determination does not apply to final design, procurement of long lead equipment or construction.

This project comprises of background investigative work and engineering and design activities; therefore CX A9 applies.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

eugene brown 7/21/2010

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Kristin Kerwin
NEPA Compliance Officer

Date: 7/29/2010

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required