PMC-EF2a

(2/04/02)

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



RECIPIENT: Fugro William Lettis and Associates

STATE: CO

**PROJECT** 

TITLE:

Application Titled: Integration of Noise and Coda Correlation Data

Funding Opportunity Announcement Number DE-PS36-09GO99018

DE-EE0002758

Procurement Instrument Number NEPA Control Number CID Number

GFO-10-296

2758

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:

Fugro William Lettis and Associates (FWLA) would process and analyze microearthquake (MEQ) data that has already been collected from the field, use MEQ data to image the physical properties of geothermal reservoirs, and model the relationship between MEQ and injection and production.

Project tasks involve computer simulations and calculations, data collection & analysis and report writing.

The project involves information gathering, data analysis, document preparation, and dissemination activities only; therefore the DOE has categorized this proposal into Categorical Exclusion A9.

## 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 CONSPITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature:

NEPA Compliance Officer

Date: 4/16/10

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required

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