

PMC-EF2a

(20102)

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



RECIPIENT: Louisville Jefferson County Metro

STATE: KY

PROJECT TITLE : EECBG Green Jobs Revolving Loan Fund / Borrower: Estate Products Manufacturing Group, Inc.

Funding Opportunity Announcement Number	Procurement Instrument Number	NEPA Control Number	CID Number
DE-FOA-0000013-000003	DE-EE0000729.002		0

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:

Louisville Jefferson County Metro is proposing to award a \$500,000 loan to Estate Products Manufacturing Group, Inc. to allow them to purchase machinery and equipment to produce a light weight authentic looking stone, called AirStone, using recycled styrofoam. This equipment will allow the company to move from slow manual production to mass production so that it can meet the demands for the product. Currently, only about 32% of styrofoam is recycled; this equipment will allow Estate Products to significantly reduce landfill waste.

All equipment purchased will be placed in an existing facility. There will be no new construction and no expansion of the existing building. No new permits are required for the proposed expansion of production capabilities.

The proposed project is consistent with activities outlined in B5.1 and has been categorically excluded from further NEPA review.

NEPA PROVISION

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

EF-2A completed by Logan Sholar

SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.

NEPA Compliance Officer Signature: Kristin Kerwin
NEPA Compliance Officer

Date: 9/22/2010

FIELD OFFICE MANAGER DETERMINATION

Field Office Manager review required