

PMC-EF2a

(20102)

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



**RECIPIENT:**EECBG - American Samoa Government Territorial Energy Office

**STATE:** AS

**PROJECT TITLE :** Improving Recycling Capacity and Solid Waste Education in American Samoa

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
	DE-EE0000834	GFO-0000834-001	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:**

**B1.31 Installation or relocation of machinery and equipment**

Installation or relocation of machinery and equipment (including, but not limited to, laboratory equipment, electronic hardware, manufacturing machinery, maintenance equipment, and health and safety equipment), provided that uses of the installed or relocated items are consistent with the general missions of the receiving structure. Covered actions include modifications to an existing building, within or contiguous to a previously disturbed or developed area, that are necessary for equipment installation and relocation. Such modifications would not appreciably increase the footprint or height of the existing building or have the potential to cause significant changes to the type and magnitude of environmental impacts.

**B1.35 Drop-off, collection, and transfer facilities for recyclable materials**

Siting, construction, modification, and operation of recycling or compostable material drop-off, collection, and transfer stations on or contiguous to a previously disturbed or developed area and in an area where such a facility would be consistent with existing zoning requirements. The stations would have appropriate facilities and procedures established in accordance with applicable requirements for the handling of recyclable or compostable materials and household hazardous waste (such as paint and pesticides).

**A9 Information gathering, analysis, and dissemination**

Information gathering (including, but not limited to, literature surveys, inventories, site visits, and audits), data analysis (including, but not limited to, computer modeling), document preparation (including, but not limited to, conceptual design, feasibility studies, and analytical energy supply and demand studies), and information dissemination (including, but not limited to, document publication and distribution, and classroom training and informational programs), but not including site characterization or environmental monitoring. (See also B3.1 of appendix B to this subpart.)

**Rational for determination:**

The U.S. Department of Energy (DOE) provided funding to the American Samoa Government Territorial Energy Office under DOE's American Recovery and Reinvestment Act of 2009 Energy Efficiency and Conservation Block Grant (EECBG) Program. The American Samoa Government Territorial Energy Office is proposing to use \$500,000 of that funding for the "Improving Recycling Capacity and Solid Waste Education in American Samoa" project.

Funding will be used to purchase a closed door horizontal baler, conveyor feeder, and a flatbed vehicle. The baler will be housed at the Futiga landfill recycling center in an existing building. Recyclable waste will be collected by American Samoa Power Authority staff using the flatbed vehicle; this material will be delivered to the landfill recycling center where it will be compacted using the baler. Bales of recyclable material will be shipped off the island.

A portion of this funding will be used to assist the recycling campaign led by the American Samoa Government Department of Commerce and the Governor's Coral Reef Advisory Group. This campaign will conduct a recycling outreach program to schools, church groups, and community members. Outreach programs will inform islanders of landfill capacity limitations, the effects of waste on the island and ocean environments, and the positive impact of the recycling program.

The proposed project site is at an existing landfill and the new equipment would be installed in an existing building. The equipment that would be installed is consistent with the general mission of the facility and will not cause an appreciable increase in the footprint of ongoing activities. The operation of the recycling center would be consistent with existing zoning requirements and contiguous to an existing landfill. The recycling program will not include hazardous waste. Recycling pick-up, baling and storage will be conducted by trained operators and in accordance with state and federal safety regulations. DOE does not expect any adverse impacts to the human environment.

This project comprises a public outreach campaign, the purchase and installation of equipment, and the operation of the recycling program. As such CX B1.31, B1.35, and A9 apply.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

If you intend to make changes to the scope or objective of your project you are required to contact the Project Officer identified in Block 11 of the Notice of Financial Assistance Award before proceeding. You must receive notification of approval from the DOE Contracting Officer prior to commencing with work beyond that currently approved.

Note to Specialist :

John DuWaldt 12-20-2011

DOE Funds: \$500,000

**SIGNATURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.**

NEPA Compliance Officer Signature:   
NEPA Compliance Officer

Date: 12/21/2011

**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: \_\_\_\_\_  
Field Office Manager

Date: \_\_\_\_\_