

**U.S. DEPARTMENT OF ENERGY**  
**OFFICE OF ENERGY EFFICIENCY AND RENEWABLE ENERGY**  
**NEPA DETERMINATION**



RECIPIENT: Minto Village Council

STATE: AK

PROJECT TITLE : Minto Lodge Rehab

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
N/A (non-competitive)	DE-EE0006368	GFO-0006368-001	GO6368

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 or water** (a) Actions to conserve energy or water, demonstrate potential energy or water conservation, and promote energy efficiency that would not have the potential to cause significant changes in the indoor or outdoor concentrations of potentially harmful substances. These actions may involve financial and technical assistance to individuals (such as builders, owners, consultants, manufacturers, and designers), organizations (such as utilities), and governments (such as state, local, and tribal). Covered actions include, but are not limited to weatherization (such as insulation and replacing windows and doors); programmed lowering of thermostat settings; placement of timers on hot water heaters; installation or replacement of energy efficient lighting, low-flow plumbing fixtures (such as faucets, toilets, and showerheads), heating, ventilation, and air conditioning systems, and appliances; installation of drip-irrigation systems; improvements in generator efficiency and appliance efficiency ratings; efficiency improvements for vehicles and transportation (such as fleet changeout); power storage (such as flywheels and batteries, generally less than 10 megawatt equivalent); transportation management systems (such as traffic signal control systems, car navigation, speed cameras, and automatic plate number recognition); development of energy-efficient manufacturing, industrial, or building practices; and small-scale energy efficiency and conservation research and development and small-scale pilot projects. Covered actions include building renovations or new structures, provided that they occur in a previously disturbed or developed area. Covered actions could involve commercial, residential, agricultural, academic, institutional, or industrial sectors. Covered actions do not include rulemakings, standard-settings, or proposed DOE legislation, except for those actions listed in B5.1(b) of this appendix. (b) Covered actions include rulemakings that establish energy conservation standards for consumer products and industrial equipment, provided that the actions would not: (1) have the potential to cause a significant change in manufacturing infrastructure (such as construction of new manufacturing plants with considerable associated ground disturbance); (2) involve significant unresolved conflicts concerning alternative uses of available resources (such as rare or limited raw materials); (3) have the potential to result in a significant increase in the disposal of materials posing significant risks to human health and the environment (such as RCRA hazardous wastes); or (4) have the potential to cause a significant increase in energy consumption in a state or region.

**Rationale for determination:**

Minto Village Council would utilize DOE funds to weatherize and improve the energy efficiency of their community facility, the Minto Lodge. The Minto Lodge is an approximately 10,000 square foot multi-purpose building owned by the Minto Village Council with rooms for rent, office space, and a commercial kitchen. Project work would include insulating the walls, floor and ceiling; installing energy efficient lighting and occupancy sensors; repairing plumbing leaks; and replacing all windows and doors. There would be no change in the use, mission or operation of the facility and no modification of transmission or water lines would be required. No additional permitting is required for the proposed activities at the Minto Lodge.

Waste created by the project activities are expected to be minimal and would include standard demolition and construction materials such as previously installed doors and windows, as well as the discarded packaging for the new materials to be installed during the weatherization retrofit. There is no asbestos or otherwise toxic material slated for disposal. All discarded and scrap materials from the demolition or new installation would be hauled to and disposed of at the Minto landfill or another disposal option would be selected after consulting with the landfill and Alaska Department of Environmental Conservation (ADEC). The State of Alaska requires Class III rural landfills be permitted with ADEC before construction and demolition wastes can be disposed of within the landfill. The Minto landfill is working through the permitting process with ADEC and must submit the approved permit to DOE prior to disposal of any construction and demolition waste at the Minto landfill.

Based on review of the project information, DOE has determined that the project activities would not have a significant individual or cumulative impact to human health and/or environment. DOE has determined that these activities are consistent with actions contained in DOE categorical exclusion B5.1 "Actions to conserve energy or water," and is



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:

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.

Insert the following language in the award:

You are required to:

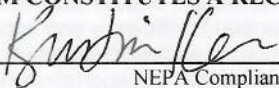
Prior to disposal of project related construction or demolition waste at the Minto landfill, the recipient must provide the DOE with an approved Class III Landfill Permit from the Alaska Department of Environmental Conservation Solid Waste Program for the Minto landfill.

Note to Specialist :

This NEPA Determination requires a tailored NEPA provision.

Casey Strickland 11/19/2013

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

NEPA Compliance Officer Signature:   
NEPA Compliance Officer

Date: 11/19/2013

**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: \_\_\_\_\_