

PMC-EF2a

(2.04.02)

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



RECIPIENT: Protec Fuel Management

STATE: FL

PROJECT TITLE : Job Creation and Petroleum Independence with E85 in Texas

<b>Funding Opportunity Announcement Number</b>	<b>Procurement Instrument Number</b>	<b>NEPA Control Number</b>	<b>CID Number</b>
DE-FOA-00000125	EE0003054	GFO-0003054-001	EE3054

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:

Protec Fuel Management proposes to install a 6000 gallon, ethanol compatible, underground tank to store and distribute ethanol fuels. This tank, dispenser, and associated piping will be converted to handle E85 fuels at an existing MidTex Oil Station in San Antonio, TX located at 2315 SW 36th St., San Antonio, TX, 78237. This station and associated area is zone for the retail selling of fuel products. Post installation of the tank, pipes, and dispensers, all systems will be pressure tested, inspected, and certified by the appropriate regulatory authorities.

Regulatory notifications have been filed with the Texas Dept of Agriculture – Weights and Measures. Self Certification/registration of the tank will be required with Texas Commission on Environmental Quality once construction approval has been gained from the Texas State Weights and Measures.

All work would be conducted in previously disturbed and currently paved areas. No changes to drainage or runoff would occur as a result of the proposed project. No contaminants are present at any of the sites. Other than minor emissions from heavy equipment and contractor vehicles during construction, no new sources of air emissions are anticipated.

This project is comprised of actions to conserve energy by usage of E85 fuel handling and distribution devices; therefore a CX B5.1 will apply.

**NEPA PROVISION**

DOE has made a final NEPA determination for this award

Insert the following language in the award:

Note to Specialist :

Eugene Brown 5/4/2011

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

NEPA Compliance Officer Signature: \_\_\_\_\_

*Kymberly Ker*  
NEPA Compliance Officer

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

7/27/2011

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

B.2.1. Actions to conserve energy, demonstrate reduced energy consumption, 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 business owners, contractors, designers, organizations (such as utilities) and state and local government. 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 to general efficiency and appliance energy ratings, development of energy-efficient manufacturing or industrial practices, and other energy conservation and renewable energy research and development and pilot projects. The actions could involve building renovation or new structures in commercial, residential, agricultural, or industrial sectors. These actions do not include retrofits to existing buildings or proposed DOE legislation.

Regulatory notifications have been filed with the Texas Dept of Agriculture - Weights and Measures. Bell Construction approval has been granted from the Texas State Weights and Measures Commission on Environmental Quality since the tank will be replaced with Texas Commission on Environmental Quality once.

All work would be conducted in previously disturbed and currently paved areas. No changes to drainage or runoff would occur as a result of the proposed project. No encroachments are planned at any of the sites. Other than minor emissions from heavy equipment and contractor vehicles during construction, no new sources of air emissions are anticipated.

The project is comprised of actions to conserve energy by usage of ESS fuel handling and distribution devices therefore a CX B.2.1 will apply.

NEPA PROVISION  
CX B.2.1 will apply.

Just the following language in the event:

Just to specify:

Energy Green 2011

RECAPTURE OF THIS MEMORANDUM CONSTITUTES A RECORD OF THIS DECISION.