## VERMONT STATE CONSERVATION INNOVATION GRANTS

Quarterly Progress Report

Project Title: Fuel from the Field to the Flue: Grass pellet heating equipment combustion

optimization project.

Grantee Name: Meach Cove Real Estate Trust

Project Director: Christopher W. Davis

Progress report author (if different than Director):

Period Covered by Report: 4/1/14 - 6/30/14

Project End Date: 9/20/2014

## Work performed during this period:

- 1. Several issues were identified in April to be resolved prior to these two authorities issuing the Certificate allowing Meach Cove to operate the boiler full time. The Project Director is continuing to press the manufacturer to complete the final items identified in the State Fire Marshal and Hartford Boiler inspector's reports. I have been tol that they will have the UL Certification in place later in July.
- 2. The Project Director has been communicating with Professor Mike Newtown at SUNY, Canton, NY to get the procedures for the combustion testing of the boilers already tested there.
- 3. The Project Director has been working with several combustion instrument vendors to locate the appropriate emission testing equipment so that valid comparisons can be made between the grass combustion emission data collected at Meach Cove, SUNY Canton N,Y. and Cornell.
- 4. Due to the delays noted above, Meach Cove will be requesting an extension on the final grant deadline. Since the Federal match funds have already been requested, any additional equipment or testing expenditures will be covered by Meach Cove under their match to complete the project deliverables.

## **EQIP** and CIG provisions:

1. The primary EQIP-eligible producer for this project is:

Meach Cove Real Estate Trust P.O. Box 309 Shelburne, VT 05482

- 2. There are no (\$00.00) direct or indirect payments for structural, vegetative or management practices under this project.
- 3. The Project Director, Christopher W. Davis, certifies that there will not be any direct or indirect payments made to an individual or entity for any structural, vegetative or management practices through this grant. The AIG and HEL/WC provisions do not apply to this project.

End of Document.