

## **NTRD Program Disclaimers**

### **1. Disclaimer of Endorsement:**

The posting herein of progress reports and final reports provided to TCEQ by its NTRD Grant Agreement recipients does not necessarily constitute or imply an endorsement, recommendation, or favoring by TCEQ or the State of Texas. The views and opinions expressed in said reports do not necessarily state or reflect those of TCEQ or the State of Texas, and shall not be used for advertising or product endorsement purposes.

### **2. Disclaimer of Liability:**

The posting herein of progress reports and final reports provided to TCEQ by its NTRD Grant Agreement recipients does not constitute by TCEQ or the State of Texas the making of any warranty, express or implied, including the warranties of merchantability and fitness for a particular purpose, and such entities do not assume any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represent that its use would not infringe privately owned rights.

**Texas Commission on Environmental Quality  
New Technology Research & Development (NTRD) Program  
Monthly Project Status Report**

Contract Number: 582-5-65591-0011

Grantee: Cummins West, Inc. dba Cleaire Advanced Emission Controls, LLC

Date Submitted: October 6, 2006

Report for the **Monthly** period:

Starting Date September 1, 2006

Ending Date September 30, 2006

Section I. Accomplishments *(Please provide a bulleted list of project accomplishments as well as a description of their importance to the project.)*

- Monitored Lonestar systems installed on vehicles to accumulate mileage for verification durability testing.
- Continued discussions with EPA regarding the Lonestar's ETV application.

**Indicate which part of the Grant Activities as defined in the grant agreement, the above accomplishments are related to:**

Article 2, Task 2: Verification through EPA and/or CARB

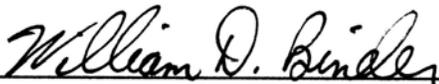
Section II: Problems/Solutions

<p><b>Problem(s) Identified</b></p> <p><i>(Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)</i></p>	<p>The EPA review has taken longer than Cleaire anticipated. EPA has expressed concerns over by-product emissions, but has not provided any rebuttal or contrary scientific articles to the ones Cleaire provided to EPA on July 17. Until the EPA can produce any evidence refuting Cleaire's arguments, we continue to maintain the position that there is no cause to expect any adverse byproduct emissions from the Lonestar.</p>
<p><b>Proposed Solution(s)</b></p> <p><i>(Please report any possible solution(s) to the problem(s) that were considered/encountered)</i></p>	<p>Cleaire will continue to maintain dialogue with the EPA.</p>
<p><b>Action(s) Conducted and Results</b></p> <p><i>(Please describe the action(s) taken to resolve the problem(s) and its effect)</i></p>	<p>EPA said they are having an internal conference on October 2 to discuss the Lonestar ETV application.</p>

Section III. **Goals and Issues for Succeeding Period:** *(Please provide a brief description of the goal(s) you hope to realize in the coming period and identify any notable challenges that can be foreseen)*

Goals for October 2006:

- Monitor Lonestar systems installed on host vehicles for durability testing.
- Work with EPA and TCEQ to keep the verification application on track.
- Request a contract extension with TCEQ.

  
\_\_\_\_\_ Date: October 6, 2006  
Authorized Project Representative's Signature

**NOTE:** *Please attach any additional information that you feel should be a part of your report or that may be required to meet the deliverable requirements for tasks completed during this reporting period.*