

NTRD Program Disclaimers

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**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: August 9, 2006

Report for the **Monthly** period:

Starting Date July 1, 2006

Ending Date July 31, 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.
- Responded to additional EPA questions on the Lonestar verification 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>Problem(s) Identified</p> <p><i>(Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)</i></p>	<p>EPA's review of the Lonestar verification application is taking longer than Cleaire anticipated. Cleaire is concerned that at the current pace of EPA review, a contract for verification testing will not be finalized and signed before the NTRD grant contract deadline of October 31, 2006.</p> <p>Cleaire has no control over the speed of EPA review, other than to respond promptly to questions by EPA as they arise. Cleaire has made every effort to respond promptly to the questions that have been raised by EPA to date.</p>
<p>Proposed Solution(s)</p> <p><i>(Please report any possible solution(s) to the problem(s) that were considered/encountered)</i></p>	<p>Other than continuing to respond promptly to any EPA questions that arise, Cleaire has no solution within its control. Hopefully, Cleaire's concerns do not materialize and EPA finishes their review and provides a verification contract for signature in time for the NTRD deadline.</p> <p>One solution to mitigate the impact of EPA's processing time would be to extend the deadline of the NTRD contract. This solution is acceptable to Cleaire, but requires TCEQ approval.</p>
<p>Action(s) Conducted and Results</p> <p><i>(Please describe the action(s) taken to resolve the problem(s) and its effect)</i></p>	<p>Cleaire has responded promptly to EPA's questions as they have arisen during EPA's review of the Lonestar verification application. Cleaire's action has kept EPA's review of the application ongoing.</p> <p>Via this monthly report, Cleaire is requesting that TCEQ consider extending the deadline of the NTRD grant contract.</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 August 2006:

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



Authorized Project Representative's Signature

Date: August 9, 2006

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.*