

NTRD Program Disclaimers

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Received

APR 12 2005

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

Contract Number: 582-5-65591-0011

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

Date Submitted: April 8, 2005

Report for the **Monthly** period:

Starting Date March 1, 2005

Ending Date March 31, 2005

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

- Submitted predata verification applications (on-road and off-road) to CARB on March 23, 2005. These include Cleaire's test plans for durability demonstration and formal verification testing. (Also submitted copies to TCEQ.)
- Discussed the project schedule with TCEQ on March 24, 2005. Also discussed the predata verification applications submitted to CARB and how that relates to CARB approval of the formal verification test plan.
- Fabricated Lonestar systems to be used for the informal verification testing, the in-field durability demonstration, and the formal verification testing.

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

Article 1.1.3. and Article 2, Task 1: Construction of Lonestar systems.

Article 2, Task 2: Verification Test Plan Approval

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>Cleaire and the TCEQ are in the process of reaching a common understanding of the terms of the contract as they relate to the specific task details, costs and schedule for the Lonestar verification program.</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>Cleaire will submit a proposed amendment to address the open items.</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 discussed these open items with the TCEQ on March 24. The discussion provided a workable solution that Cleaire will write up and submit to the TCEQ for approval.</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 April 2005:

- Reach a common understanding with the TCEQ on the project schedule and TCEQ approval of subcontracts with the testing laboratories (CaTTS and SwRI).
- Receive approval from the TCEQ on all of Cleaire's subcontracts that have been submitted and the first Travel Approval form.
- Receive reimbursement from the TCEQ for Cleaire's reimbursement requests.

The following goal is ongoing:

- Identify host vehicles and contact owners' in preparation for installing test units for durability mileage accumulation.

William D. Bender
Authorized Project Representative's Signature

Date: 4/8/05

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.*