

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: July 8, 2005

Report for the **Monthly** period:

Starting Date July 1, 2005

Ending Date July 31, 2005

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

- Monitored operations of the Lonestar unit installed a on a Department of Sanitation New York (DSNY) refuse truck. A minor installation error was corrected and the unit has been operating well. The customer is very satisfied.
- Investigated the off-road market need in Texas for the Lonestar.

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

Article 2, Task 3: Emission Verification of Lonestar Systems

(Please report anticipated or unanticipated problem(s) encountered and its effect on the progress of the project)

Proposed Solution(s)

(Please report any possible solution(s) to the problem(s) that were considered/encountered)

Action(s) Conducted and Results

(Please describe the action(s) taken to resolve the problem(s) and its effect)

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 2005:

- Receive concurrence from CARB for Cleaire's test plan.
- Monitor the Lonestar system operating on a DSNY refuse truck.
- Work with TCEQ on a revised project schedule and the other action items from the May 26 conference call.
- Install Lonestar durability units on off-road vehicles.

William D. Binkley
Authorized Project Representative's Signature

Date: 8/10/05

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.*