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: ___December 7, 2005_____

Report for the **Monthly** period:

Starting Date ___November 1, 2005_____ Ending Date __November 30, 2005____

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

- Continued operations of the Lonestar unit installed a on a Department of Sanitation New York (DSNY) refuse truck.
- Had discussions with CARB regarding test plan approval letter.

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

Problem(s) Identified (*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 December 2005:

- Receive concurrence from CARB for Cleaire's test plan.
- Monitor the Lonestar system operating on a DSNY refuse truck.
- Install Lonestar durability units on off-road vehicles.
- Draft application for EPA verification in case Cleaire does not receive the letter from CARB by 1/1/06 per the amended NTRD contract.

William D. Binder Date: 12/7/05

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.*