

## **NTRD Program Disclaimers**

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

Contract Number: 528-5-70807-M030

Grantee: Extengine Transport Systems, LLC

Date Submitted: 8/10/05

Report for the **Monthly** period:

Starting Date 7/1/05 Ending Date 7/31/05

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

Task 1: Develop EPA FTP Transient Test Protocol to establish emissions and fuel economy effects:

- Problem with high PM emission data was reported in last monthly report. Approval to continue using the DD60 test engine was received from Joe Walton in email dated 7/27/05.
- The reference fuel is a commercially available Texas specification D2 that does not meet the current TxLED specification.

Task 2: Validation Testing

No activity during this reporting period. – invoice for preliminary reference tests was received, payed; and is being submitted for reimbursement.. FSR and RFR forms have been mailed.

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>None at this time</p>
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<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>Not applicable.</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>	

**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)*

- 1) Reschedule test with DD60 – reinstall on dynamometer and continue tests.
- 2) Blend Extengine candidate fuel and deliver to Olson-Ecologic labs.



August 11, 2005

Date: \_\_\_\_\_

\_\_\_\_\_  
*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.*