

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-T051

Grantee: Extengine Transport Systems, LLC

Date Submitted: 10/19/06

Report for the **Monthly** period:

Starting Date 9/01/06 Ending Date 9/30/06

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

Task 1: Emission Testing Laboratory Approval

This task is completed. TCEQ approved Extengine's selection of Southwest Research Institute (SwRI) as the test laboratory. Extengine has signed the SwRI contract which initiates the fuel acquisition and analysis process.

Task 2: Test Plan Approval

The Test Plan is being finalized in accordance with the EPA/ETV protocol for verification of alternative fuels. Extengine has obtained test data indicating that the ethanol blended with ULSD will increase HC emissions and therefore it may not be possible to obtain TxLED verification of the ethanol/ULSD blend. Therefore, our test plan will include the two biodiesel blends and the combined biodiesel/ethanol/ULSD blend. The SwRI testing will consume the entire testing budget for the three candidate fuels.

Task 3: Emission Testing

A tentative test date cannot be finalized until approval of the Test Plan.

Task 4: Test Report

No effort on this task

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>	<ol style="list-style-type: none">1) Funding for the initial payment to SwRI has not been available.2) The deliverables schedule for Task 2 and 3 cannot be meet
<p>Proposed Solution(s)</p> <p><i>(Please report any possible solution(s) to the problem(s) that were considered/encountered)</i></p>	<ol style="list-style-type: none">1) Extengine is aggressively seeking additional funding.2) Extengine will apply for a contract extension or renewal.
<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>	<ol style="list-style-type: none">1) No resolution yet.2) No resolution yet.

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

- Prepare candidate fuels
- Analyze fuels.
- Finalize Test Plan
- Apply for contract extension

Richard R. Carlson

October 19, 2006

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.*