

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: 3/13/06

Report for the **Monthly** period:

Starting Date 2/01/06 Ending Date 2/28/06

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 as the test laboratory.

Task 2: Test Plan Approval

Clarification of test sequence was received from TCEQ. A final price quotation was requested from SwRI and C-CERT. The quotation was received from C-CERT but not from SwRI. The test plan is being drafted for submittal to TECQ. Fuel components will be received in March.

Reference fuel and blending stock for candidate fuels will be supplied by SwRI. Extengine will supply B100 biodiesel blending stock and the additive package. Candidate fuels will be blended at SwRI. Analysis of fuels will be supplied by SwRI.

Task 3: Emission Testing

A tentative test date is being negotiated with SwRI for June-July 2006.

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>	<p>Completion of the Test Plan is overdue due.</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>The Test Plan is being finalized. The test sequence required was clarified by Morris Brown.</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>A request was submitted February 10, 2006 to amend the contract to extend the deliverable and contract expiration dates. Repeated requests for a final quotation from SwRI have not been answered.</p> <p>We also requested and have received a quotation from C-CERT.</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

- Amend contract deliverable dates.
- Determine fuel quantities required, purchase, blend candidate fuels
- Analyze fuels.
- Finalize budget.
- Finalize Test Plan



March 13, 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.*