

NTRD Program Disclaimers

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

Contract Number: 582-5-70807-T048

Grantee: Biofriendly Corporation

Date Submitted: 8-31-2006

Report for the **Monthly** period:

Starting Date July 2, 2006 Ending Date August 1, 2006

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

Proceeding with process for submitting a new protocol and repeating the testing.

Detroit diesel engine sent to Olson EcoLogic.

Olson Ecologic conducted emissions testing to determine if it is within standards. Heavy duty transient test with remains of an old batch of reference fuel show engine is close to EPA engine standards. Engine taken out of cell so scheduled refit of cell could occur

Received first batch of candidate fuel.

Draft protocol sent to Morris Brown for pre-review.

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

Task 1, submission of protocol .

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>Haltermann delayed by large volume of orders and vacation of key staff from getting reference fuel blended and both fuels analyzed.</p> <p>Letter received from TCEQ on or about August 24th stating ULSD and Biodiesel grants will be terminated for nonperformance of administrative requirements. Suggests grants will be terminated by September 5th not the actual end date of September 30 if not brought into compliance.</p> <p>Need to get contract in place with Olson for actual official testing.</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>Haltermann asked to speed up process and submit analyses of candidate fuel and reference fuel as soon as possible.</p> <p>Biofriendly is supplying all official reports as required by the grant contract regulations.</p> <p>Send revised scope of work for the grant and re-state the need for an extension through December 31st to get work completed.</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>Haltermann asked to speed up process. And is working on analysis of the reference and candidate fuels so Biofriendly can submit its official protocol again.</p> <p>Biofriendly submitting all financial and status report forms as requested in grant contract.</p> <p>Biofriendly sending revised scope of work.</p> <p>Biofriendly sending letter reaffirming its intention to utilize the grant funds as originally stated as confidentiality issues have been solved.</p> <p>Biofriendly asking that extension agreed to by Grant administrator in March be granted now.</p>
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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)*

Submit new protocol

Order follow up batch of fuel

Begin testing if protocol approved after sending in at least one week notice test start date.



Date: 08/30/2006

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.*