

## **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-T036

Grantee: World Energy Alternatives, LLC

Date Submitted: April 11, 2006

Report for the **Monthly** period:

Starting Date March 11, 2006

Ending Date April 11, 2006

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

- ❖ West Virginia University (WVU) received a second batch of reference fuel for testing.
- ❖ WVU sent the reference fuel to a third party laboratory for analysis.

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

The above accomplishments are related to 2.1 of the Grant Agreement.

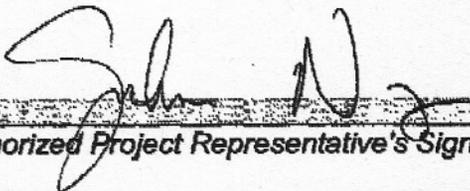
## Section II: Problems/Solutions

<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>A second batch of reference fuel was identified, secured and sent to WVU for testing. Upon arrival, a sample of the fuel was sent to a third party laboratory for analysis in order to meet WVU chain of custody requirements. The analysis results showed the fuel to have 10.3 aromatics, which was different than the original analysis provided by Chevron Phillips.</p>
<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>Procure a third batch of reference fuel that meets TCEQ requirements.</p> <p>Discuss fuel situation with TCEQ to determine next steps.</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>	<p>WVU is in conversation with Chevron Phillips to assess difference in reference fuel analyses.</p> <p>World Energy will confer with WVU to determine next steps in procuring new batch of reference fuel.</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)*

The goals for the coming period include the following:

1. World Energy and WVU will procure a third batch of reference fuel.
2. WVU will determine scoping phase for testing in May.

 Date: 4/11/06

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.