

## **NTRD Program Disclaimers**

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

Contract Number: 582-5-655-91-0007

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Grantee: Converter Technology Inc

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Date Submitted: January 9, 2006

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Report for the **Monthly** period:

Starting Date December 1, 2005      Ending Date December 31, 2005

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

- Prepared an Intent to Verify and other application forms for RTI/EPA verification process.
- Constructed two converters for the CAT 3046-B engine.

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

1. Task #4 - Construction of converter, EGR and data acquisition system.
2. Task #10 - Verification through EPA and or CARB.

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>	<ul style="list-style-type: none"><li>• No problems encountered this period.</li></ul>
<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>	<ul style="list-style-type: none"><li>• No action is necessary.</li></ul>
<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>	<ul style="list-style-type: none"><li>• No action is required.</li></ul>

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. Construct 1-2 mobile data acquisition system.

Most challenges in the upcoming periods are suppliers related delays, assembly and check for quality, debugging, and pre-testing.



Date: 01/09/2006

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*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.*

Continued work towards commercialization and manufacturing and raising funds. Selected activities are:

- a. Negotiating with a medium-size manufacturer for sheet metal and canning
- b. Negotiating with close to 5 investment bankers for \$3 to 5 million towards manufacturing and sales and marketing
- c. Negotiating with one diesel engine manufacturers for joint ventures for manufacturing the converter for OEM applications

**Photo of two converters constructed for report period**

