Idaho Incubation Fund Program
Quarterly Progress Report Form
March 1, 2012

Proposal No. IF11-012
Name: Erik R. Coats, P.E., Ph.D.
Name of Institution: University of Idaho
Project Title: Constructing a Pilot-scale Bioplastic Production Facility

Information to be reported in your progress report is as follows:

1. Provide a summary of project goals/milestones for the period just completed, accomplishments for the period just completed, and plans and goals for the coming quarter:

We have accomplished/completed the following, in accordance with our proposed scope of work.

Task 1 – Pilot System Design.
- Pilot system design is at approximately 95% complete.
- Final design elements will be completed as construction progresses – effectively as a Design-Build project

Task 2 – Pilot System Construction.
- Construction is well underway. Our first task was to make the 24-foot trailer suitable for the pilot system. The walls have been replaced with plywood and a FRP surfacing, while the floor will be covered with a diamond plate. Tanks and piping will be installed in the next month.

Task 3 – Pilot System Startup Testing and Operation.
- Operation and testing will commence at the UI dairy once construction is completed.

2. Provide a summary of budget expenditures for the period just completed:

<table>
<thead>
<tr>
<th>Description</th>
<th>Amount</th>
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<tr>
<td>Mundy's</td>
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3. List patents, copyrights, plant variety protection certificates received or pending:

   None to date.

4. List invention disclosures, patent, copyright and PVP applications filed, technology licenses/options signed, start-up businesses created, and industry involvement:

   None to date.

5. Include funding burn rate:

   We have spent 42.7% of our $50,000 budget.

6. Any other pertinent information:

   None