Idaho Incubation Fund Program
Quarterly Progress Report Form
December 1, 2011

Proposal No. 11339
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.
- We will complete the system design in the upcoming quarter.

Task 2 – Pilot System Construction.
- With most of the materials on hand, we have scheduled construction to principally occur in December and January (in between semesters).

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>Item</th>
<th>Cost</th>
</tr>
</thead>
<tbody>
<tr>
<td>Perforated plate for solids screw press</td>
<td>$ 99.42</td>
</tr>
<tr>
<td>Pulleys</td>
<td>$ 75.75</td>
</tr>
<tr>
<td>Tanks</td>
<td>$ 362.00</td>
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<tr>
<td>Valves</td>
<td>$ 185.58</td>
</tr>
<tr>
<td></td>
<td>$ 722.75</td>
</tr>
</tbody>
</table>

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 40.8% of our $50,000 budget.

6. Any other pertinent information:

  None