

QUARTERLY PROJECT REPORT

*By Dr. A.J. Ragauskas, Professor
Institute of Paper Science and Technology
500, 10th St., NW, Atlanta, GA 30318*

For the Period Ending: September 30, 1999

Quarterly Report For Mill-Designed BioBleaching Technologies (DE-FC36-99GO10374).

Information Required from Recipients of Financial Assistance for Quarterly Status Report:

1. What is the status of the technical scope of work? Answers to this question should be tailored to the tasks in the Statement of Work that are being performed.

Biobleaching studies are ongoing, we are currently screening new organic and inorganic mediators for laccase catalyzed delignification of kraft pulps. We have established the performance of current laccase-mediator systems with respect to delignification, yield, and changes in lignin structure.

2. What is the level of completion (percentage) for each task and/or subtask? Percentage completion rates should be provided for each task within the Statement of Work as reported in question 1.

Task 1.1 is 70% complete
Task 1.2 is 50% complete
Task 1.3 is 50% complete

3. Are there any significant program/project tests or demonstrations scheduled in the next four months? This pertains to work outlined in the Statement of Work.

No program/project tests or demonstrations are scheduled in the next four months of the project

4. Are there upcoming conferences at which papers will be presented? This pertains to work outlined in the Statement of Work.

Not for this quarter

5. If there are any variances to cost or schedule, what are the reasons for these? If the project schedule has changed submit an updated schedule with dates referring to each task.

The project scheduling and budget has been adjusted since funding for this project was released in late February, 1999.

DISCLAIMER

This report was prepared as an account of work sponsored by an agency of the United States Government. Neither the United States Government nor any agency thereof, nor any of their employees, make any warranty, express or implied, or assumes any legal liability or responsibility for the accuracy, completeness, or usefulness of any information, apparatus, product, or process disclosed, or represents that its use would not infringe privately owned rights. Reference herein to any specific commercial product, process, or service by trade name, trademark, manufacturer, or otherwise does not necessarily constitute or imply its endorsement, recommendation, or favoring by the United States Government or any agency thereof. The views and opinions of authors expressed herein do not necessarily state or reflect those of the United States Government or any agency thereof.

DISCLAIMER

**Portions of this document may be illegible
in electronic image products. Images are
produced from the best available original
document.**