

RECAUSTICIZING SYSTEM

Owner: Pope & Talbot, Inc.

Location: Halsey, Oregon

This project consisted of a complete new recausticizing system to replace an existing system. New equipment included a new white liquor pressure disc filter, slaker, causticizers (4), lime storage tanks, green liquor stabilization tank, and a new MCC building. The process converts approximately 600 gpm of green liquor into white liquor.

The Owner acted as general contractor and the project was completed in a 16-month time frame.



Evergreen Engineering Services Provided on This Project

- ▶ Site Development
 - Site preparation
 - Drainage
 - Paving
- ▶ Foundation Design
 - Piling
 - Pile caps
- ▶ Structural Design
- ▶ Controls and Instrumentation (DCS)
- ▶ Electrical Design
 - MCC
 - Grounding
 - Lighting
- ▶ Mechanical
 - Hot lime conveyor
 - MCC room HVAC
- ▶ Piping
 - Process
 - Service
- ▶ Field engineering, construction management, and start-up assistance



EVERGREEN ENGINEERING

Eugene, Oregon (541) 484-4771 • Fax (541) 484-6759
Hillsboro, Oregon (503) 439-8777 • Fax (503) 439-8767