

CANTY

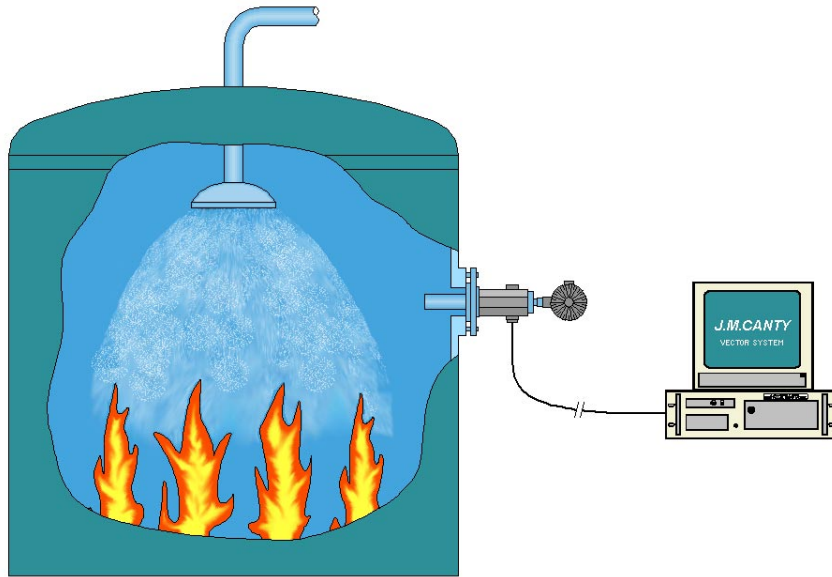
PROCESS TECHNOLOGY

INDUSTRY:

PULP & PAPER

APPLICATIONS:

1. Black liquor recovery boilers
2. Black liquor flame color & Q.C. application
3. Web break detection
4. Tank liquid/foam level
5. Wood chip burning monitor (EFW)



CUSTOMER PROBLEMS:

- a. Customer wants to monitor spray pattern inside a black liquor recovery boiler.
- b. Customer wants to monitor flame control for process optimization.
- c. Customer wants to monitor web break.
- d. Customer wants to monitor tank liquid/foam level.
- e. EFW monitoring
- f. 2000° F internal temperature of boiler

CANTY'S SOLUTION:

Install a Cauty High Temperature Vision System to obtain an inside view of the boiler under process conditions. Use the Vector System to control the process parameters, which provides 4-20 mA outputs on the process.

EQUIPMENT:

High Temperature Vision System, Vector System, Level Tracking & Opacity Software module, 4-20 mA output.

J.M. CANTY INC.

Buffalo, NY USA
Ph. (716) 625-4227
Fax. (716) 625-4228
98A7592 3-082400

J.M. CANTY LTD.

Dublin, Ireland
Ph. (353) (01) 459-8808
Fax. (353) (01) 462-5133

[e-mail:sales@jmcanty.com](mailto:sales@jmcanty.com)
<http://www.jmcanty.com/>

V.4