



Summary

Industry:	Drink - Alcoholic
Application:	Effluent Outfall & PH monitoring
Actual Saving:	£n/a
Payback Period:	n/a



Flow Monitor to MCERTS Conformity

ERIKS enable Beverage Manufacturer to comply

ISSUE

A beverage factory within the UK needed its effluent treatment plants outfall to conform to MCERTS by installing a continuous water monitoring system to measure the flow of the outfall feeding into a brook. The goal was to measure the flow rate and PH levels accurately but with minimal destruction or impact on the environment.

SOLUTION

After an initial site survey, ERIKS Pump Technology decided to use the Siemens OCM III high accuracy ultrasonic flow monitor for open channels. This high accuracy flow meter has passed the Environment Agencies MCERTS scheme. Complete Differential pH Sensor, vandal proof kiosk and V notch plate.

ERIKS advised on the appropriate design for the civil's that the client undertook themselves, and ERIKS undertook the full installation of the equipment required on site.

OTHER BENEFITS

- The Siemens OCM III has shown its versatility and quality as a meter which is adaptable to site and user demand changes.

FURTHER COMMENTS...

This application is an excellent example of how ERIKS Pump Technology look at applications and are able to advise on a wide array of systems, identifying the right product for the application.

Carl Lock
Business Development Manager - ERIKS Pump Technology
ERIKS UK

MORE INFORMATION

ERIKS Industrial Services

Amber Way, Halesowen,
West Midlands B62 8WG

Tel: 0845 006 6000

Web: www.eriks.co.uk