

WATERWIDE

vi

Special points of interest:

- The HSE requires that all HSC—L8 Risk Assessments are required to be re-assessed at least every Two Years.
- HSC—L8 requires a detailed managerial line of responsibility to be documented.
- HSC—L8 requires that cooling towers are tested routinely for Legionella every THREE months.

LEGIONELLA IN SPA POOLS

In 1999 a demonstration Spa Pool was responsible for a Legionella outbreak at a Dutch flower show. More recently, there was a smaller outbreak under similar circumstances in a West Country Hotel where 20 cases were identified resulting in 2 deaths. Contributory factors included design errors where by the pool could not be drained fully and poor on going monitoring where correct halogen treatment levels were not met routinely.

In a further survey of 50 public spa pools in London, Legionella pneumophila was found in 24% of the samples of which one in

three of those testing positive for Legionella had acceptable TVC, E.Coli and Pseudomonas results. A clear indication that testing for general bacteria cannot be taken as a guide to the likely presence of Legionella and that regular Legionella testing should be carried out in its own right.

WATERWIDE have specialists involved in carrying out Legionella Risk Assessment programs. For more information, please contact us.

** Information kindly supplied by Dr J Kurtz.. OBS*

WATERWIDE REPORTING SYSTEMS

Policy at WATERWIDE has always been to deliver the best possible service at an affordable cost.

We take pride in looking after our smallest clients with the same degree of interest and integrity as we do our largest customers.

Most of the site reports written up are produced from a laptop computer and portable printer, thus ensuring that writing is legible and professionally presented.

Having information stored on computer data base means that a sites unique critical parameters (for a cooling plant or boiler or effluent plant) can be accessed easily and trend information produced at the click of a few keys.

Many clients already utilise this facility on a week to week / month to month basis, whereby WATERWIDE produce critical data graphs as an integral part of the reporting system.

In many instances, the role of the critical data graphs has been expanded to incorporate tangential information about a water using plant.

In short, if the data is a number, then a critical graph can easily be drawn up as part of the WATERWIDE report.

To see an example of a typical boiler water or cooling water report, please contact us via any of the means on the back page.

In this issue:

Legionella in Spa Pools 1

Waterwide Reporting Systems 1

Personnel Profile & Quiz 2



Waterwide
Birchfield
Upper Rochford
Tenbury Wells
Worcestershire
WR15 8SR

Phone: 01584 781500
Fax: 01584 781600
E-mail: enquiries@waterwide.co.uk

We're on the Web
Waterwide.co.uk



Working Water Harder!

TEST YOUR WATER TREATMENT KNOWLEDGE

- 1 The total dissolved solids content of a water can be estimated from the conductivity? TRUE/FALSE
- 2 Cold water holds more dissolved oxygen than hot water? TRUE/FALSE
- 3 Benzotriazole is an active compound used in minimising copper corrosion? TRUE/FALSE
- 4 Soft water is more aggressive (corrosive) than hard water? TRUE/FALSE
- 5 Potatoes were once used in steam raising boilers as a method of sludge conditioning? TRUE/FALSE
- 6 As calcium carbonate scale precipitates, the alkalinity of the water drops? TRUE/FALSE
- 7 Most types of bacteria cannot become resistant to chlorine? TRUE/FALSE
- 8 The bacteria responsible for Legionnaires Disease was only isolated in the mid 1970's TRUE/FALSE

See bottom of page for answers

PERSONNEL PROFILE



David Baynton.

David is married, and a self confessed sports fanatic.

David works in one of the largest WATERWIDE areas having direct responsibility for many clients in the South West & South Midlands area.

His laid back, friendly, yet focused and knowledgeable approach means he is very easy to get on with. (But don't talk to him about cricket! Unless you have time on your hands....and he doesn'tmessage from the boss).

Cricket and Rugby run in the family and rumour has it, he can often be found propping up some sports club bar on a Saturday afternoon.....not that he drinks a lot...(so he tells me!)

Cider supplies in the South West however, are often in short supply late on a Saturday night whilst he is around, but by definition, the Cider Companies are doing very well as David keeps most of them going on a day to day basis.

For reference, last years batting average was.....well, average, but he did make it to the final of a local snooker competition.