

Legionella

STATS Consulting

- Detailed Risk Assessments to ACOP L8 or BSRIA Standards
- Development of computerised/web based water management tools
- Mitigation, management systems and control measures design

STATS Environmental Monitoring

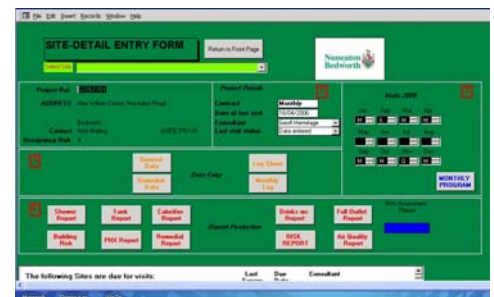
- Routine monitoring for control of legionella
- Rapid response sampling and collection services
- Disinfection and chlorination of water services

During the mid 1970s a bacteria was discovered for the first time to be colonising water systems. The often fatal illness contracted through inhalation of water droplets contaminated by this bacteria become known as “legionnaires’ disease”.

As the then Director of the HSE stated *“Legionnaires’ disease is an illness we have managed to create for ourselves. In designing and constructing systems to control our environment we have created conditions which can be ideal for the proliferation of Legionella. Those systems must be properly monitored and maintained. That is the key to controlling the disease.”*

STATS has developed a package of services to meet our clients’ individual needs, supplied to a very high level of specification. Our team of engineers and scientists operate independently of water treatment and chemical suppliers. Our services include:

- Comprehensive survey and assessment of site water systems by fully qualified consultants
- Detailed recommendations to control the level of risk
- Provision of technical drawings and schematics in AutoCAD format if necessary
- All microbiological testing carried out by UKAS accredited laboratories
- Establishment of water management and control system including log books
- Routine temperature monitoring and water quality checks as part of a control of legionella regime
- Swimming pool / spa bath testing for micro-organisms



Electronic Water Management



Legionella Bacterium



Cooling Towers

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