

Stack Emissions Monitoring



**environmental
compliance**

www.envirocompli.com

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Environmental Compliance is acknowledged as one of the foremost UK suppliers, providing a high quality UKAS ISO 17025 & MCERTS accredited service to all its customers throughout the UK and Europe.

All monitoring activities are undertaken to meet the relevant current legislation guidelines and requirements to include:

- Environmental Permitting Regulations (EPR formerly PPC) and Local Authority permitted processes
- Waste Incineration Directive (WID)
- Large Combustion Plant Directive (LCPD)
- BS EN 14181, including QAL2 and Annual Surveillance Testing (AST).

We have successfully completed numerous emission performance guarantee trials and commissioning surveys on both LCPD and WID plants in the UK and Europe. Many of these projects have been completed subject to 3rd party audit conditions demonstrating an acute level of quality and consistency under stringent conditions.

Our experienced MCERTS accredited staff utilise the most up to date sampling equipment, including MCERTS accredited Fourier Transform Infrared (FTIR) analysers, to routinely conduct monitoring to BS EN 14181.

To ensure compliance with the standard, a systematic approach is employed, including Functional Tests, on-site parallel monitoring, data handling with statistical analysis and issue of a final report.



UKAS ISO 17025 & MCERTS accreditation is held for monitoring a range of pollutants, including, but not limited to the following:

- particulate matter
- metals (including mercury)
- acid gases (HCl, HF, NH₃)
- dioxins and furans, PCBs & PAHs
- TOCs & speciated VOCs
- combustion gases (CO, CO₂, SO₂, NO_x, O₂).

Many of our clients are Blue Chip companies operating within a broad range of industries including:

- incineration (clinical, municipal & hazardous waste)
- power generation
- aluminium and steel manufacturing
- paper manufacturing
- landfill operation.

Our clients also continually benefit from our significant knowledge base on a wide range of air quality issues through further assistance and training, to include:

- implementation and technical interpretation of BS EN 14181, from QAL1, QAL2, QAL3 and AST
- assistance with provision of annual returns
- dispersion modelling
- ambient air quality surveys
- OMA training.

* applicable to stack emissions only



For further information telephone **01443 841760**

or email our team on **info@envirocompli.com**

We also provide a full range of environmental services

Visit our website at **www.envirocompli.com**

