


Schedule of Accreditation

issued by

United Kingdom Accreditation Service

21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

 Accredited to ISO/IEC 17025:2005	Envirodat Limited	
	Issue No: 007 Issue date: 22 July 2011	
	Science and Technology Centre Earley Gate Whiteknights Road Reading Berkshire RG6 6BZ	Contact: Mr Bruce Kester Tel: +44 (0)118 935 7365 Fax: +44 (0)118 926 7917 E-Mail: info@envirodat.org.uk Website: www.envirodat.org.uk
Testing performed by the Organisation at the locations specified below		

Locations covered by the organisation and their relevant activities

Laboratory locations:

Location details	Activity	Location code
Address Science and Technology Centre Earley Gate Whiteknights Road Reading Berkshire RG6 6BZ Local contact Mr Bruce Kester Tel: +44 (0)118 935 7365 Fax: +44 (0)118 926 7917 Email: info@envirodat.org.uk	Support functions: Quality System Quality Audit Administration Sampling and Testing: Stack Emissions Testing	A

Site activities performed away from the locations listed above:

Location details	Activity	Location code
Customer Sites requiring Stack Emissions Testing	Stack Emissions Testing	B
Customer Landfill Sites requiring sampling	Sampling of Landfill gases	C



4251
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

Envirodat Limited

Issue No: 007 Issue date: 22 July 2011

Testing performed by the Organisation at the locations specified

DETAIL OF ACCREDITATION

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Landfill sites	<u>Sampling for landfill gas for subsequent analysis by an ISO/IEC 17025 accredited laboratory</u>	Documented In-house procedures	
	Trace and Bulk Components by Tedlar Bags: Hydrogen sulphide Carbon monoxide	SPTGN04 - Based on Environment Agency guidance document LFTGN04	C
	Trace and Bulk Components by sorbent tube: 1, 1 - dichloroethane 1, 2 - dichloroethane 1, 1 - dichloroethene 1, 2 - dichloroethene 1, 3 - butadiene 1 - butanethiol 1 - pentene 1 - propanethiol 2 - butoxyl ethanol Arsenic (as As) Benzene Butyric acid Carbon disulphide Chloroethane Chloroethene (vinyl chloride) Dichloromethane Dimethyl disulphide Dimethyl sulphide Ethanal (acetaldehyde) Ethanethiol Ethyl butyrate Furan Methanal (formaldehyde) Methanethiol Styrene Tetrachloromethane Toluene Trichloroethene Mercury (as Hg) PCDDs/PCDFs	SPTGN04 - Based on Environment Agency guidance document LFTGN04	C



4251
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

Envirodat Limited
Issue No: 007 Issue date: 22 July 2011

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Testing of Stack emissions to Atmosphere	<p><u>Sampling with subsequent analysis by an ISO/IEC 17025 accredited laboratory</u></p> <p>Speciated VOC's (carbon and other suitable tubes) (including hot wet stacks using a modified water trap method): Amines and Amides Phenols Cresols Carboxylic Acids Aldehydes Formaldehyde</p>	<p>National, International and other recognised standards using documented In-House work instructions to meet the requirements of DD CEN/TS 15675:2007/ BS EN 15259:2007</p> <p>Based on BS EN 13649:2002 (SP NMVOC) (Including Modified water trap method using Environment Agency Guidance LFTGN08)</p>	B
Testing of Stack emissions to Atmosphere	<p><u>Sampling with subsequent analysis by an ISO/IEC 17025 accredited laboratory</u></p> <p>Speciated VOC's (carbon and other suitable tubes) (direct sampling of dry stacks only): Amines and Amides Phenols Cresols Carboxylic Acids Aldehydes Formaldehyde</p> <p>Sulphur dioxide</p>	<p>National, European, International and Environment Agency specified standards including MIDs and Documented In-House work instructions to meet the requirements of the Environment Agency (MCERTS) Performance Standard and DD CEN/TS 15675:2007/ BS EN 15259:2007</p> <p>BS EN 13649:2002 (SP13649)</p> <p>BS EN 14791:2005 (SP14791)</p>	B B



4251
Accredited to
ISO/IEC 17025:2005

Schedule of Accreditation
issued by
United Kingdom Accreditation Service
21 - 47 High Street, Feltham, Middlesex, TW13 4UN, UK

Envirodat Limited
Issue No: 007 Issue date: 22 July 2011

Testing performed by the Organisation at the locations specified

Materials/Products tested	Type of test/Properties measured/Range of measurement	Standard specifications/ Equipment/Techniques used	Location Code
Testing of Stack emissions to Atmosphere	<u>Sampling and On-Site analysis</u>	National, European, International and Environment Agency specified standards including MIDs and Documented In-House work instructions to meet the requirements of the Environment Agency (MCERTS) Performance Standard and DD CEN/TS 15675:2007/ BS EN 15259:2007	
	Water Vapour	BS EN 14790:2005 (SP14790)	B
	<u>Sampling and On-Line analysis</u>		
	Carbon Monoxide*	BS EN 15058:2006 (SP15058 - NDIR analyser)	B
	Oxygen*	BS EN 14789:2005 (SP14789 - Validated Zirconium cell analyser)	B
	Nitrogen Monoxide (NO)*	BS EN 14792:2005 (SP14792 - Chemiluminescence analyser)	B
	Nitrogen Dioxide (NO ₂)*	BS EN 14792:2005 (SP14792 - Chemiluminescence analyser)	B
Total Gaseous Organic Carbon* (TOC/VOC) (20 - 500 mg/m ³)	BS EN 13526:2002 (SP13526 - FID analyser)	B	
END			

* - The scale range of the analyser used for this test must be that detailed on its current MCERTS certificate or a range validated by the organisation to meet MCERTS requirements.