

List of monitoring guidance documents

Document reference	Document description	Contact	Version	Publication date
Quick guides				
RM-QG1	Selecting CEMs	Rick Gould	2.2	December 2011
RM-QG2	WID CEMs	Rick Gould	1.1	August 2011
RM-QG3	Applying EN 14181	Rick Gould	1.1	August 2011
RM-QG4	Monitoring under the WID when CEMs are not available	Rick Gould	1.1	August 2011
RM-QG5	Monitoring NOx	Rick Gould	2.2	January 2012
RM-QG6	Procedures for calibrating particulate monitors especially for low concentrations of particulate matter	Rick Gould	1.1	August 2011
RM-QG7	Monitoring VOCs	Rick Gould	4	August 2011
RM-QG8	Choosing an external test laboratory	Rick Gould	2.1	February 2011
RM-QG9	Differences between Version 2 and Version 3 of the MCERTS IPS	Rick Gould	1.1	August 2011
RM-QG10	EN 14181 report audits	Rick Gould	2	November 2011
RM-QG11	MCERTS for Manual Stack Emission Monitoring	Rupert Standring	2	January 2011
RM-QG12	Procedure for choosing measurement or operating ranges on continuous emission monitoring systems (CEMs)	Rick Gould	1.1	August 2011
RM-QG14	Dealing with outliers in monitoring data	Malcolm Beaver	2	January 2012
MIDS				
Reporting PAH measurements	Reporting PAH measurements for operators subject to the requirements of the Waste Incineration Directive	Rupert Standring	1.0	November 2008
MID 15713	BS ISO 15713:2006 Stationary source emissions - Sampling and determination of gaseous fluoride content	Rupert Standring	2.0	October 2007
MID14385 metals	BS EN 14385:2004 Stationary source emissions – determination of the total emission of As, Cd, Cr, Co, Cu, Mn, Ni, Pb, Sb, Tl and V Measurement of metals including an option to measure mercury	Rupert Standring	2.2	March 2011
MID_1948	BS EN 1948 Parts 1-3: 2006 Stationary source emissions - Determination of the mass concentration of PCDDs/PCDFs and dioxin-like PCBs Part 1: Sampling of PCDDs/PCDFs Part 2: Extraction and clean-up of PCDDs/PCDFs Part 3: Identification and quantification of PCDDs/PCDFs	Rupert Standring	2.2	February 2010
MID13284-1 particulate.	Stationary source emissions – Determination of low range mass concentration of dust – Part 1: Manual gravimetric method	Rupert Standring	2.4	December 2011
MID13284-2	BS EN 13284-2: Stationary source	Rick Gould	1.0	September 2005

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	emissions Determination of low range mass concentration of dust Part 2: Automated measuring systems			
MID14181	BS EN 14181: Stationary source emissions Quality assurance of automated measuring systems	Rick Gould	2.3	June 2010
MID 14792	Determination of mass concentration of nitrogen oxides (NOx) – reference method chemiluminescence	Rick Gould	1.1	May 2011
TGNs				
TGN M1	Sampling requirements for stack-emission monitoring	Rupert Standring	6.0	January 2010
TGN M2	Monitoring of stack emissions to air	Rupert Standring	8.1	December 2011
TGN M3	How to assess monitoring arrangements for emissions to air in EPR permit applications	Mike Healy	1	September 2011
TGN M8	Monitoring Ambient Air	Gillian hickey	2.0	May 2011
TGN M13	Monitoring hydrogen sulphide and total reduced sulphur in atmospheric releases and ambient air	Rupert Standring	1.0	2001
TGN M15	Monitoring PM10 and PM2.5	Rupert Standring	1.0	2006
TGN M16	Monitoring volatile organic compounds in stack gas emissions	Rupert Standring	2.0	Temporarily withdrawn
TGN M17	Monitoring of particulate matter in ambient air around waste facilities	Nick Sauer	1.0	March 2004
TGN M18	Monitoring of discharges to water and sewer	Mike Healy	2.0	April 2009
TGN M20	Quality assurance of continuous emission monitoring systems - application of BS EN 14181 and BS EN 13284-2	Rick Gould	2.3	June 2010
TGN M21	Stationary source emissions — A procedure to use an Alternative Method for measuring emissions of sulphur dioxide, using instrumental techniques	Rupert Standring	1.1	January 2010
TGN M22	Measuring stack gas emissions using FTIR instruments	Rupert Standring	3	March 2012
	Guidelines for ash sampling and analysis	Naomi Walker	6.0	March 2011
OMA				
	Guidance on undertaking an Operator Monitoring Assessment of emissions to air and /or water	Paul Wiggins	3	April 2009
	Background knowledge for EPR Operators Operator Monitoring Assessment V 3	Paul Wiggins	3	April 2009
	OMA report sheet	Paul Wiggins	3	April 2009

	Preparation for an OMA audit	Paul Wiggins	1	November 2010
	Guidance on undertaking an Operator Monitoring Assessment of discharges to water subject to Operator Self Monitoring and Urban Wastewater Treatment Directive self monitoring	Pete Baker	2	February 2012
	Instructions for completion of OMA Reports (OSM/UWWTD)	Pete Baker	2	February 2012