

Air and Climate Change Policy Branch

Air Monitoring Directive Correlation Table

The following correlation table provides a reference for the repealed and replaced sections of the 1989 and 2006 Air Monitoring Directives. Columns to the left replace the corresponding columns to the right.

If a new 2014/15 Air Monitoring Directive (AMD) chapter is not listed, the current version of the AMD is still in effect. Revised and new chapters will be added to this table as they are completed.

Disclaimer: This table is for reference purposes and has been produced for convenience only. The Air Monitoring Directive will take precedence over this table in specifying sections that are repealed and/or replaced.

AMD Correlation Table (last edited July 30, 2015)*

2014/15 AMD	2006 AMD Amendments	1989 AMD	
		Section	Title
	-Repealed-	1	Introduction
Chapter 1: Introduction	Guidance for Use	I.A	General
Chapter 1: Introduction	0.0 Amendments to the AMD 1989		-
Chapter 1: Introduction	1.1 Application 1.2 General	I.B	Applicability to Specific Industry Sectors
Chapter 1: Introduction	Data Confidentiality	I.C	Data Confidentiality
	-Repealed-	I.D	Description of Roles of the Divisions of Pollution control and Standards and Approvals
	Acknowledgements		-
Chapter 5: Quality System	2.0 Quality System		-
Chapter 5: Quality System	Sections 2.1 through		-
Chapter 5: Quality System	Clauses 2.9.1 through 2.9.33		-
Chapter 7: Calibration	Clauses 2.9.34, 2.9.37, 2.9.38, 2.9.40 through 2.9.43, and 2.9.45 through 2.9.47		-
Chapter 5: Quality System	Clauses 2.9.35, 2.9.36. 2.9.39, and 2.9.44		-
Chapter 5: Quality System	Clauses 2.9.48 through 2.9.59		-
	3.0 Reporting		-
	Appendix A Definitions		-

2014/15 AMD	2006 AMD Amendments	1989 AMD	
		II	Monitoring
Chapter 3: Site Selection		II.A	Site Section
Chapter 3: Site Selection		II.A.1	Network and Site Documentation
Chapter 4: Monitoring		II.B	Instrument Selection
		II.C	Monitoring Operations and Guidelines
		II.C.1	Continuous Ambient Monitoring Operation and Guidelines
Chapter 6: Data Quality		II.C.1.a bullets (i through iv)	General
Chapter 4: Monitoring		II.C.1.a bullet (v)	General
		II.C.1.a bullet (vi)	General
Chapter 3: Site Selection		II.C.1.b	Sampling Procedures
Chapter 7: Calibration		II.C.1.c	Sample Analysis
Chapter 6: Data Quality		II.C.1.d (i)	Data Validation and Data Reporting
		II.C.1.d (ii through v)	Data Validation and Data Reporting
Chapter 7: Calibration Chapter 8: Audit		II.C.1.e	Calibration
Chapter 7: Calibration		II.C.1.f	SO2 Monitors
		II.C.1.g	H2S Monitors
		II.C.1.h	NO/NO2/NOx Monitors
		II.C.1.i	NH3 Monitors
		II.C.1.j	CO Monitors
		II.C.1.k	Total Hydrocarbon Monitors
		II.C.1.I	Wind Monitors
		II.C.1.m	Other Monitors
Chapter 8: Audit		II.C.1.n	Quality Assurance
		II.C.2	Static and Intermittent Monitoring Requirements
Chapter 4: Monitoring		II.C.2.a	Exposure Stations
Chapter 4: Monitoring		II.C.2.b.i	High Volume Samplers
Chapter 7: Calibration		II.C.2.b.ii&iii	High Volume Samplers
Chapter 4: Monitoring		II.C.2.b.(iv through vi)	High Volume Samplers

2014/15 AMD	2006 AMD Amendments	1989 AMD	
Directive for Monitoring the Impact of Sulphur Dust on Soils (2011)		II.C.3	Soil Monitoring Guidelines
Chapter 4: Monitoring		II.C.4	Vegetation Monitoring
Chapter 4: Monitoring		II.C.5	Other Monitoring
		II.D	Continuous Stack Emission Monitoring Operations and Guidelines
	-Repealed-	II.D.1	General
	-Repealed-	II.D.2	Record Keeping
		II.E	Manual Stack Surveys
Chapter 4: Monitoring		II.E.1	Sampling Procedures
		II.E.2	Notification of Planned Stack Surveys
		II.E.3	Report Preparation
-Repealed-		II.E.4	Jurisdiction
		III	Reporting
		III.A	Excessive Pollutant Reports
		III.B	Monthly Reports
		III.B.1	General
		III.B.2	Ambient Monitoring
		III.B.3	Stack Sampling
	-Repealed-	III.B.4	Continuous Emission Monitoring Results
		III.B.5	Production Reports
		III.C	Annual Reports
		IV	APPENDICES
		IV.A	Monitoring
Chapter 3: Site Selection		IV.A.1	Standard Site Criteria
Chapter 3: Site Selection		IV.A.2	Standard Network and Site Documentation
Chapter 4: Monitoring		IV.A.3	Determination of Total Sulphation (Static Monitoring)
Chapter 4: Monitoring		IV.A.4	Determination of Hydrogen Sulphide (Static Monitoring)
Chapter 4: Monitoring		IV.A.5	Determination of Water Soluble Fluorides (Static Monitoring)
Chapter 4: Monitoring		IV.A.6	Determination of Dustfall (Static Monitoring)
Directive for Monitoring the Impact of Sulphur Dust on Soils (2011)		IV.A.7	Soil Monitoring
-Repealed-		IV.A.8	High Volume Sampling

2014/15 AMD	2006 AMD Amendments	1989 AMD	
Chapter 4: Monitoring		IV.A.9	Vegetation - Fluoride Analysis
		IV.A.10	Quality Assurance of Continuous Ambient Monitoring Systems
		IV.A.10.1	Ambient Air Monitoring
Chapter 4: Monitoring		IV.A.10-1.1	Methods for the Measurement of Ambient Air Pollutants
Chapter 4: Monitoring		IV.A.10-1.2	Acceptable Performance Specifications for Monitors
Chapter 3: Site Selection		IV.A.10-1.3	Typical Design of a Manifold
Chapter 3: Site Selection		IV.A.10-1.4	Acceptable Materials for Sampling
Chapter 7: Calibration		IV.A.10-1.5	Flow Measurements and Corrections
Chapter 7: Calibration		IV.A.10-1.6	Calibration Procedures, Calculations and Acceptance Limits
Chapter 7: Calibration		IV.A.10-1.7	Examples of Calibration Reports
Chapter 8: Audit		IV.A.10-1.8	Audit Assessment Criteria
		IV.A.10.2	Wind Monitoring
Chapter 4: Monitoring		IV.A.10-2.1	Instrument Selection
Chapter 3: Site Selection		IV.A.10-2.2	Wind Instrument Orientation by the Local Apparent Noon Method
Chapter 7: Calibration		IV.A.10-2.3	Check Procedures
Chapter 7: Calibration		IV.A.10-2.4	Calibration
-Repealed-		IV.A.11	Heavy Metals Analysis
-Repealed-		IV.A.12	Determination of Nitrogen Dioxide (Static Monitoring)
		IV.B	Reporting

^{*} This table will be routinely updated as new AMD chapters are completed to replace the 1989 and 2006 AMD documents.