#### WELSH STATUTORY INSTRUMENTS

## 2002 No. 3183 (W.299)

## **ENVIRONMENTAL PROTECTION, WALES**

The Air Quality Limit Values (Wales) Regulations 2002

Made - - - - 17th December 2002
Coming into force 31st December 2002

### THE AIR QUALITY LIMIT VALUES (WALES) REGULATIONS 2002

- 1. Citation, commencement and application
- 2. Definitions
- 3. Responsibility for implementation of the Air Framework Directive
- 4. Duty to ensure that ambient air quality is improved
- 5. Assessment of ambient air quality
- 6. Classification of zones
- 7. Review of classifications
- 8. Method of assessment of ambient air quality
- 9. Action plans
- 10. Action to be taken where limit values are exceeded
- 11. Zones where the levels are lower than the limit value
- 12. Public information
- 13. Revocations of Air Quality Limit Values (Wales) Regulations 2001 and Air Quality Standards Regulations 1989 and transitional provisions
  Signature

#### SCHEDULE LIMIT VALUES, MARGINS OF TOLERANCE ETC.

PART I — SULPHUR DIOXIDE

- 1.1 Limit values for sulphur dioxide
- 1.2 Alert threshold for sulphur dioxide
- 1.3 Minimum details to be made available to the public when the alert threshold for sulphur dioxide is exceeded

# PART II — NITROGEN DIOXIDE ( $NO_2$ ) AND OXIDES OF NITROGEN ( $NO_x$ )

- 2.1 Limit values for nitrogen dioxide and oxides of nitrogen
- 2.2 Alert threshold for nitrogen dioxide

2.3 Minimum details to be made available to the public when the alert threshold for nitrogen dioxide is exceeded

PART III — PARTICULATE MATTER (PM<sub>10</sub>)

PART IV — LEAD

PART V — BENZENE

PART VI — CARBON monoxide

SCHEDULE UPPER AND LOWER ASSESSMENT THRESHOLDS AND

2 EXCEEDANCES

PART I — Upper and lower assessment thresholds

PART II — Determination of exceedances of upper and lower assessment thresholds

SCHEDULE LOCATION OF SAMPLING POINTS FOR THE

3 MEASUREMENT OF RELEVANT POLLUTANTS IN AMBIENT AIR

PART I — Macroscale siting

PART II — Microscale siting

PART III — **Documentation and review of site selection** 

SCHEDULE CRITERIA FOR DETERMINING MINIMUM NUMBERS

4 OF SAMPLING POINTS FOR FIXED MEASUREMENT OF CONCENTRATIONS OF RELEVANT POLLUTANTS IN AMBIENT AIR

PART I — Minimum number of sampling points for fixed measurement to assess compliance with limit values for the protection of human health and alert thresholds in zones and agglomerations where fixed measurement is the sole source of information

PART II — Minimum number of sampling points for fixed measurements to assess compliance with limit values for the protection of ecosystems or vegetation in zones other than agglomerations

SCHEDULE DATA-QUALITY OBJECTIVES AND COMPILATION OF

5 RESULTS OF AIR-QUALITY ASSESSMENT

PART I — Data-quality objectives

PART II — Results of air quality assessment

SCHEDULE REFERENCE METHODS FOR ASSESSMENT OF

CONCENTRATIONS OF RELEVANT POLLUTANTS

PART I — Reference method for the analysis of sulphur dioxide
PART II — Reference method for the analysis of nitrogen dioxide and oxides
of nitrogen

PART IIIA — Reference method for the sampling of lead

PART IIIB — Reference method for the analysis of lead

PART IV — Reference method for the sampling and measurement of PM<sub>10</sub>

PART V — Reference method for the sampling and analysis of benzene

PART VI — Reference method for the analysis of carbon monoxide

SCHEDULE INFORMATION TO BE INCLUDED IN THE PLAN OR

- 7 PROGRAMME FOR IMPROVEMENT OF AIR QUALITY
- 1. Localisation of excess pollution
- 2. General information
- 3. Responsible authorities
- 4. Nature and assessment of pollution
- 5. Origin of pollution
- 6. Analysis of the situation
- 7. Details of those measures or projects for improvement which existed prior to 21st November 1996

Status: This is the original version (as it was originally made).

- 8. Details of those measures or projects adopted with a view to reducing pollution following 21st November 1996
- 9. Details of the measures or projects planned or being researched for the long term.
- 10. List of the publications, documents, work etc used to supplement information requested in this Schedule.

  Explanatory Note