STATUTORY RULES OF NORTHERN IRELAND

## 2003 No. 240

## **ENVIRONMENTAL PROTECTION**

The Air Quality (Ozone) Regulations (Northern Ireland) 2003

Made - - -

17th April 2003

Coming into operation

9th September 2003

## THE AIR QUALITY (OZONE) REGULATIONS (NORTHERN IRELAND) 2003

- 1. Citation, commencement and interpretation
- 2. Definitions
- 3. Target values
- 4. Long-term objectives
- 5. Assessment of concentrations of ozone and ozone precursor substances in ambient air
- 6. Classification of zones
- 7. Method of assessment of ambient air quality
- 8. Programmes and measures to address ozone levels
- 9. Public Information
- 10. Action plans
- 11. Transboundary pollution
- 12. Information requirements
- Revocation of the Ozone Monitoring and Information Regulations 1994

Signature

SCHEDULE TARGET VALUES AND LONG-TERM OBJECTIVES FOR

1 OZONE CONCENTRATIONS IN AMBIENT AIR

PART I — DEFINITIONS AND INTERPRETATION

PART II — TARGET VALUES FOR OZONE

PART III — LONG-TERM OBJECTIVES FOR OZONE

SCHEDULE CLASSIFICATION AND LOCATION OF SAMPLING POINTS

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- PART I MACROSCALE SITING
- PART II MICROSCALE SITING
- 1. the flow around the inlet sampling probe should be unrestricted...

**Status:** This is the original version (as it was originally made). This item of legislation is currently only available in its original format.

2.	in general, the inlet sampling point should be between 1.5m
3.	the inlet probe should be positioned well away from such
4.	the sampler's exhaust outlet should be positioned so as to
	PART III — DOCUMENTATION AND REVIEW OF SITE SELECTION
SCHEDULE	CRITERIA FOR DETERMINING MINIMUM NUMBERS OF
3	SAMPLING POINTS FOR FIXED MEASUREMENTS OF
	CONCENTRATIONS OF OZONE
	PART I — MINIMUM NUMBER OF SAMPLING POINTS FOR FIXED
	CONTINUOUS MEASUREMENT TO ASSESS AIR QUALITY IN VIEW
	OF COMPLIANCE WITH THE TARGET VALUES, LONG-TERM
	OBJECTIVES AND INFORMATION AND ALERT THRESHOLDS
	WHERE CONTINUOUS MEASUREMENT IS THE SOLE SOURCE OF
	INFORMATION PART II — MINIMUM NUMBER OF SAMPLING POINTS FOR FIXED
	MEASUREMENTS FOR ZONES ATTAINING THE LONG-TERM
	OBJECTIVES
SCHEDULE	MEASUREMENTS OF OZONE PRECURSOR SUBSTANCES
4	MEASUREMENTS OF OLONE TREEORSOR SUBSTANCES
-	Objectives
	Substances
	Reference methods
	Siting
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 ANALYSIS OF OZONE AND
6	CALIBRATION OF OZONE INSTRUMENTS
SCHEDULE	INFORMATION AND ALERT THRESHOLDS
7	
	PART I — INFORMATION AND ALERT THRESHOLDS FOR OZONE
	PART II — MINIMUM DETAILS TO BE SUPPLIED TO THE PUBLIC WHEN
	THE INFORMATION OR ALERT THRESHOLD IS EXCEEDED OR EXCEEDANCE IS PREDICTED
1.	Information on any observed exceedance: (a) the location or area
2.	Forecast for the following afternoon, day or days:
3.	Information on the type of population concerned, possible health
5.	effects
4.	Information provided under this Schedule shall also include:
SCHEDULE	INFORMATION TO BE OBTAINED AND COLLATED
8	ON OZONE CONCENTRATIONS, AND CRITERIA FOR
	AGGREGATING DATA AND CALCULATING STATISTICAL
	PARAMETERS
	PART I — INFORMATION ON OZONE CONCENTRATIONS
	PART II — CRITERIA FOR AGGREGATING DATA AND CALCULATING
	STATISTICAL PARAMETERS
	Explanatory Note