

Appendix 6.1 Glossary

AADT	Annual Average Daily Traffic
Air Quality Standards	Concentrations recorded over a given time period, which are considered to be acceptable in terms of what is scientifically known about the effects of each pollutant on health and on the environment.
An exceedence	A period of time (defined for each standard) where the concentration is higher than that set out in the Standard.
An objective	The target date on which exceedances of a Standard must not exceed a specified number.
APS	Air Pollution Services
AQAP	Air Quality Action Plan
AQO	Air Quality Objective
AQMA	Air Quality Management Area
COPERT	Computer Programme to calculate Emissions from Road Transport
DfT	Department for Transport
EFT	Emission Factor Toolkit
EPUK	Environmental Protection UK
Limit Values	Legally binding parameters that must not be exceeded. Limit values are set for individual pollutants and are made up of a concentration value, an averaging time over which it is to be measured, the number of exceedances allowed per year, if any, and a date by which it must be achieved. Some pollutants have more than one limit value covering different endpoints or averaging times.
HDV	Heavy Duty Vehicle (which comprise of heavy goods vehicles, buses and coaches)
IAQM	Institute of Air Quality Management
LAQM	Local Air Quality Management
LDV	Light Duty Vehicle (which comprise of motorcycles, cars, taxis and light goods vehicles)
NO₂	Nitrogen Dioxide
NO_x	Nitrogen Oxides
NPPF	National Planning Policy Framework
µg/m³	Microgrammes per cubic metre

PM₁₀	Small airborne particles, more specifically particulate matter less than 10 micrometres in aerodynamic diameter
	PM_{2.5} Small airborne particles, more specifically particulate matter less than 2.5 micrometres in aerodynamic diameter
WHBC	Welwyn Hatfield Borough Council
WHO	World Health Organization