

Appendix H – Glossary of Technical Terms

Term	Definition
AADT	Annual Average Daily Traffic Flows
ADMS	Atmospheric Dispersion Modelling Software
AQEG	Air Quality Expert Group
AQMA	Air Quality Management Area
AQS	Air Quality Strategy
AST	Appraisal Summary Table
AURN	Automatic Urban and Rural Network
BRE	Building Research Establishment
CAFE	Clean Air for Europe
CCC	Climate Change Committee
CEMP	Construction Environmental Management Plan
CIRIA	Construction Industry Research and Information Association
CO	Carbon Monoxide
CO ₂	Carbon Dioxide
DfT	Department for Transport
Defra	Department of Environment, Food and Rural Affairs
DMRB	Design Manual for Roads and Bridges
EAC	Effective Area Coverage
EC	European Commission
EIA	Environmental Impact Assessment
ES	Environment Statement
GLA	Greater London Authority
HDVs	Heavy-Duty Vehicles
HGVs	Heavy-Goods Vehicles
LAQM	Local Air Quality Management
LDF	Local Development Framework
LDVs	Light-Duty Vehicles
LTP	Local Transport Plan
NO	Nitric Oxide
NO ₂	Nitrogen Dioxide
NO _x	Oxides of Nitrogen
NAEI	National Atmospheric Emissions Inventory
NSCA	National Society for Clean Air and Environmental Protection
PAHs	Polycyclic Aromatic Hydrocarbons
PM ₁₀	Particulates (10µm diameter)
PM _{2.5}	Particulates (2.5µm diameter)
PPS	Planning Policy Statement
SAC	Special Area of Conservation
SATURN	Simulation and Assignment of Traffic to Urban Road Networks
SO ₂	Sulphur Dioxide
SPA	Special Protection Area
SSSI	Site of Special Scientific Interest
SU	Soiling Units
TAG	Transport Analysis Guidance
TEA	Triethanolamine

Term	Definition
TUBA	Transport Users Benefit Appraisal
USA	Updating and Screening Assessment
VMS	Variable Message Signs
VOCs	Volatile Organic Compounds