

DCO Glossary of Terms as at 22 October 2014

To be used in application documents and expanded upon as the project progresses

Term	Definition	Comments/revisions
AADT	Annual Average Daily Traffic	
AAWT	Annual Average Weekday Traffic	
ACC	Air cooled condenser	
AD	Anaerobic digestion	
ADS	Archaeology Data Service	
APC	Air Pollution Control	
Application	Proposed application for a DCO to be submitted to the Secretary of State by the Authority	
AQMA	Air Quality Management Area	
As	Arsenic	
ATC	Automatic Traffic Count	
Authority	North London Waste Authority	
BAP	Biodiversity Action Plan	
BAT	Best Available Techniques	
BGL	Below Ground Level	
BGS	British Geological Survey	
BREF	BAT Reference Document	
BS	British Standard	
BWRF	Bulky Waste Recycling Facility	
CA	Civic Amenity – See HWRC	
CAPEX	Capital expenditure	
Cd	Cadmium	
CFD	Computational fluid dynamics	
CMS	Control and monitoring system	
Constituent Boroughs	The seven north London boroughs that make up the Authority: London Borough of Barnet, Camden, Enfield, Hackney, Haringey, Islington, Waltham Forest	
C&I	Commercial and Industrial (also called: Third Party Waste)	
CEMS	Continuous emissions monitoring system	
CH₄	Methane	
CIEEM	Chartered Institute of Ecology and Environmental Management	
CIRIA	Construction Industry Research and Information Association	
CMS	Control Management System	
CO	Carbon monoxide	
Co	Cobalt	
CoCP	Code of Construction Practice	
CPZ	Controlled Parking Zone	
Cr	Chromium	
C&RT	Canals and River Trust	

Term	Definition	Comments/revisions
CRTN	Calculation of Road Traffic Noise	
CS	Characteristic Situation	
CSM	Conceptual Site Model	
Cu	Copper	
CV	Calorific value	
dB	Decibel	A measure of sound or vibration
DAS	Design and Access Statement	
DCLG	Department for Communities and Local Government	
DCO	Development Consent Order	
Defra	Department of the Environment, Food and Rural Affairs	
DEN	Decentralised Energy Network	This term is used generally to refer to the Lee Valley DEN scheme and not to the generic term.
DERV	Diesel Engined Road Vehicle	
DfT	Department for Transport	
Development	[]	To follow the short form Project Description
DMRB	Design Manual for Roads and Bridges	
DWS	Drinking Water Standards	
EfW	Energy-from-waste	
EA	Environment Agency	
E&I	Engineering and Installation	
EIA	Environmental Impact Assessment	
EcIA	Ecological Impact Assessment	
ECoW	Ecological Clerk of Works	
EIA Regulations	Infrastructure Planning (Environmental Impact Assessment) Regulations 2009	
EEA	European Economic Area	
ELV	Emissions Limit Value	
ELWA	East London Waste Authority	
EPAQS	Expert Panel on Air Quality Standard	
EQS	Environmental Quality Standard	
ERF	Energy Recovery Facility	
ES	Environmental Statement	
ESP	Electrostatic Precipitator	
EU	European Union	
FGT	Flue Gas Treatment	
FIDOR	Frequency of Detection; Intensity as perceived; Duration of exposure; Openness; and Receptor sensitivity	
FPP	Fuel Preparation Plant	
FRA	Flood Risk Assessment	

Term	Definition	Comments/revisions
GAC	Generic Assessment Criteria	
GDHI	Gross Disposable Household Income	
GJ/t	Gigajoules per tonne	
GLA	Greater London Authority	
GLAAS	Greater London Archaeological Advisory Service	
GLHER	Greater London Historic Environment Record	
GLVIA	Guidelines for Landscape and Visual Impact Assessment	
GWh	Gigawatt hour	
Ha	Hectare	
HCl	Hydrogen chloride	
HDV	Heavy Duty Vehicle	
HF	Hydrogen fluoride	
Hg	Mercury	
HGVs	Heavy Goods Vehicles	
HIA	Health Impact Assessment	
HRA	Habitats Regulation Assessment	
HWRC	Household Waste Recycling Centre(s)	
IAQM	Institute of Air Quality Management	
IBA	Incinerator bottom ash	
ID-fan	Induced draught fan	
IED	Industrial Emissions Directive	
IPPC	Integrated Pollution Prevention & Control	
IRAP	Industrial Risk Assessment Protocol	
IVC	In-vessel composting	
JR	Judicial Review	
Kg	Kilogram	
Km	Kilometre	
Ktpa	Kilotonnes per annum	
kV	Kilovolt	
LAeq	Equivalent Continuous A Weighted Sound Level	
LB	London Borough	
LBE	London Borough of Enfield	
LBH	London Borough of Haringey	
LCN+	London Cycle Network Plus	
LNR	Local Nature Reserve	
LOAEL	Lowest Observed Adverse Effect Level	
LPA	Local Planning Authority	
LVHN	Lee Valley Heat Network	
LVRP	Lee Valley Regional Park	
LVRPA	Lee Valley Regional Park Authority	
LWL	LondonWaste Limited	
M	Metre	

Term	Definition	Comments/revisions
MCC	Manual Classified Count	
MJ	Megajoule	
MJ/kg	Megajoule per kilogram	
Mn	Manganese	
Nm³	Normal cubic metre (at standard temperature and pressure)	
mg	Milligram	
MRF	Materials Recycling Facility	
MSW	Municipal Solid Waste	
MW	Megawatt	
MWh	Megawatt hour	
MWth	Megawatt thermal	
MWe	Megawatt electricity	
ng	nanogram	
NH₃	Ammonia	
Ni	Nickel	
NLHPP	North London Heat and Power Project	
NLJWS	North London Joint Waste Strategy	
NLWA	North London Waste Authority	
NLWP	North London Waste Plan	
NO₂	Nitrogen dioxide	A form of NO _x
N₂O	Nitrous oxide	A form of NO _x
NO_x	Nitrogen oxides	A collective term for several different types of Nitrogen oxides
NPPF	National Planning Policy Framework	
NSIP	Nationally Significant Infrastructure Project	
O₂	Oxygen gas	
OBC	Outline Business Case	
O&M	Operation and maintenance	
OPEX	Operational expenditure	
PAC	Powdered / pulverised activated carbon	
PAH	Polycyclic aromatic hydrocarbon	
Pb	Lead	
PCB	Polychlorinated biphenyls	
PCDD/F	Polychlorinated dibenzodioxin / dibenzofuran	
Planning Act	Planning Act 2008 (as amended)	
PINS	The Planning Inspectorate	
PM_{2.5}	Particulate matter (diameter ≤2.5 microns)	
PM₁₀	Particulate matter (diameter ≤10 microns)	
Project	The North London Heat and Power Project	
PTAL	Public Transport Accessibility Level	

Term	Definition	Comments/revisions
RCVs	Refuse Collection Vehicles	
RRF	Resource Recovery Facility	Single building incorporating the HWRC, BWRF and FPP
RoRo	Roll on Roll off (vehicle type)	
s42 Consultees	Statutory consultees as prescribed by the Planning Act 2008	
s47 Consultees	Local community consultees as prescribed by the Planning Act 2008	
Sb	Antimony	
SCADA	Supervisory Control and Data Acquisition	
SCR	Selective Catalytic Reduction	
SHE (office)	Safety, Health, Environment	
Site	Edmonton EcoPark	
SINC	Site of Importance for Nature Conservation	
SNCR	Selective Non-Catalytic Reduction	
SPA	Special Protection Area	
SPD	Supplementary Planning Document	
SoCC	Statement of community consultation	
SoS	Secretary of State	
SO₂	Sulfur dioxide	A form of sulphur oxide
SO_x	Sulfur oxides	A collective term for several different types of Sulphur oxides
SRN	Strategic Road Network	
SSSI	Site of Special Scientific Interest	
STW	Sewage Treatment Works	
SuDS	Sustainable Drainage Strategy	
SWMP	Site Waste Management Plan	
t	Tonne (metric)	
TA	Transport Assessment	
TEQ	Toxic equivalent	
TfL	Transport for London	
TI	Thalium	
TLRN	Transport for London Road Network	
TOC	Total Organic Compounds	
tpa	Tonnes per annum	
tph	Tonnes per hour	
TWUL	Thames Water Utilities Ltd	
ULV OAPF	Upper Lee Valley Opportunity Area Planning Framework	
UPS	Uninterrupted power supply	
V	Vanadium	
VOC	Volatile organic compound	

Term	Definition	Comments/revisions
WCA	Waste collection authority(ies)	
WEEE	Waste Electrical and Electronic Equipment	
WFD	Water Framework Directive	
WDA	Waste disposal authority(ies)	
WID	Waste Incineration Directive (the directive on industrial emissions (integrated pollution prevention and control) (Recast) (2010/75/EU)	
WtE	Waste to energy	
ZTV	Zone of Theoretical Visibility	