

Southampton to London Pipeline Project

Volume 6

Environmental Statement (Volume B)
Acronyms

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Acronyms

Acronyms	Term
AAA	Areas of Archaeological Activity
AADT	Annual Average Daily Traffic
AAWT	Annual Average Weekday Traffic
ACOs	Artificial Cover Objects
AEP	Annual Exceedance Probability
AGI	Above Ground Installation
AIL	Abnormal Indivisible Loads
ALARP	As Low as Reasonably Practicable
ALC	Agricultural Land Classification
ALI	Areas of Landscape Importance
AMS	Archaeological Mitigation Strategy
AOD	Above Ordnance Datum
AONB	Area of Outstanding Natural Beauty
AQMA	Air Quality Management Area
AQO	Air Quality Objective
ARC	Amphibian and Reptile Conservation Trust
ASHLV	Area of Special Historic Landscape Value
ASNW	Ancient and Semi-Natural Woodland
AWI	Ancient Woodland Inventory
BAP	Biodiversity Action Plan
BCT	Bat Conservation Trust
BGS	British Geological Survey
BH	Borehole
BMV	Best and Most Versatile
BOA	Biodiversity Opportunity Areas
BOAT	Byway Open to All Traffic
BOCC	Birds of Conservation Concern
BPM	Best Practicable Means
BSBI	Botanical Society of Britain and Ireland
BSI	British Standards Institution
BTEX	Benzene, Toluene, Ethylbenzene and Xylene



Acronyms	Term
BTHK	Bat Tree Habitat Key
CD&E	Construction, Demolition and Excavation
C4SL	Category 4 Screening Levels
CAP	Common Agricultural Policy
CBD	Convention on Biological Diversity
CCPC	Chobham Common Preservation Committee
CD&E	Construction, Demolition and Excavation
CDOIF	Chemicals & Downstream Oil Industries Forum
CEA	Cumulative Effects Assessment
CEMP	Construction Environmental Management Plan
CIEEM	Chartered Institute of Ecology and Environmental Management
CifA	Chartered Institute for Archaeologists
CIRIA	Construction Industry Research and Information Association
CIWM	Chartered Institute of Waste Management
CL:AIRE	Contaminated Land: Applications in Real Environments
CLEA	Contaminated Land Exposure Assessment
CLR	Contaminated Land Report
CoCP	Code of Construction Practice
COMAH	Control of Major Accident Hazards
CoPA	Control of Pollution Act
CP	Cathodic Protection
CR	Critically Endangered
CRoW	The Countryside and Rights of Way Act 2000
cSAC	Candidate Special Area of Conservation
CSM	Conceptual Site Model
CSZ	Core Sustenance Zones
CTMP	Construction Traffic Management Plan
dB	Decibel
dB(A)	A-weighted decibel
DBS	Desk Based Survey
DCLG	Department of Communities and Local Government
DCO	Development Consent Order
dDCO	Draft Development Consent Order



Acronyms	Term
DECC	(the former) Department of Energy and Climate Change
DEFRA	Department for Environment, Food and Rural Affairs
dGPS	Differential Global Positioning System
DMRB	Design Manual for Roads and Bridges
EA	Environment Agency
EC	(the former) European Community
ECoW	Environmental Clerk of Works
eDNA	Environmental DNA
EEA	European Economic Area
EHCC	East Hampshire and Chichester Chalk
EHD	East Hampshire District
EIA	Environmental Impact Assessment
EN	Endangered
EPA	Environmental Protection Act 1990
EPS	European Protected Species
EPUK	Environmental Protection UK
EQS	Environmental Quality Standard
ES	Environmental Statement
EU	European Union
EW	Extinct in the Wild
FC	Forestry Commission
FRA	Flood Risk Assessment
FSA	Flood Storage Area
GCN	Great Crested Newt
GCR	Geological Conservation Review
GHQ	General Headquarters
GI	Ground Investigation
GiGL	Greenspace Information for Greater London
GIS	Geographical Information System
GLA	Greater London Authority
GLHER	Greater London Historic Environment Record
GLVIA	Guidelines for Landscape and Visual Impact Assessment
GLVIA3	Guidelines for Landscape and Visual Impact Assessment, 3 rd edition



Acronyms	Term
GPS	Global Positioning System
GSA	Geophysical Survey Area
GWDTE	Groundwater Dependent Terrestrial Ecosystem
GWSA	Groundwater Study Area
HBIC	Hampshire Biodiversity Information Centre
HCC	Hampshire County Council
HDC	Hart District Council
HDD	Horizontal Directional Drilling
HDV	Heavy Duty Vehicle
HE	Historic England
HER	Historic Environment Records
HGBI	Herpetofauna Groups of Britain and Ireland
HGV	Heavy Goods Vehicle
HHER	Hampshire Historic Environment Record
HloWWT	Hampshire and Isle of Wight Wildlife Trust
HLT	Historic Landscape Type
HRA	Habitats Regulations Assessment
HSE	Health and Safety Executive
HSI	Habitat Suitability Index
IAQM	Institute of Air Quality Management
IEMA	Institute of Environmental Management and Assessment
INNS	Invasive Non-Native Species
ISO	International Organization for Standardization
IUCN	International Union for Conservation of Nature
JNCC	Joint Nature Conservation Committee
kW	Kilowatt
LBAP	Local Biodiversity Action Plan
LC	Least Concern
LCA	Landscape Character Area
LDV	Light Duty Vehicles
LFD	Landfill Directive
LGV	Light Goods Vehicle
LiDAR	Light Detection and Ranging



Acronyms	Term
LNAPL	Light Non-Aqueous Phase Liquid
LNR	Local Nature Reserves
LOAEL	Lowest Observed Adverse Effect Level
LoD	Limits of Deviation
LONI	Letter of No Impediment
LPA	Local Planning Authority
LSE	Likely Significant Effect
LUP	Land Use Planning
LVIA	Landscape and Visual Impact Assessment
MAGIC	Multi-Agency Geographic Information for the Countryside
MAH	Major Accident Hazard
MAHP	Major Accident Hazard Pipeline
MATTE	Major Accident To The Environment
mbgl	Metres Below Ground Level
MoD	Ministry of Defence
MoLAS	Museum of London Archaeology Service
MoRPHE	Management of Research Projects in the Historic Environment
MSDS	Material Safety Data Sheet
NATMAP	National Soil Map of England and Wales
NBN	National Biodiversity Network
NCA	National Character Areas
NE	Natural England
NERC	Natural Environment Research Council
NHLE	National Heritage List England
NIA	Nature Improvement Area
NJUG	National Joint Utilities Group
NMP	National Mapping Programme
NNR	National Nature Reserves
NO ₂	Nitrogen Dioxide
NOEL	No Observed Effect Level
NO _x	Oxides of Nitrogen
NPPF	National Planning Policy Framework
NPS	National Policy Statement



Acronyms	Term
NPSE	Noise Policy Statement for England
NR	Nationally Rare
NS	Nationally Scarce
NSIP	Nationally Significant Infrastructure Project
NT	Near Threatened
NTEM	National Trip End Model
NVC	National Vegetation Classification
NVZ	Nitrate Vulnerable Zone
OASIS	Online Access to the Index of Archaeological Investigations
OGV1	Other Goods Vehicle 1
OGV2	Other Goods Vehicle 2
OS	Ordnance Survey
PA2008	Planning Act 2008
PADHI	Planning advice for developments near hazardous installations
PAH	Polycyclic Aromatic Hydrocarbon
PAWS	Plantations on Ancient Woodland Sites
PEI	Preliminary Environmental Information
PGA	Peak Ground Acceleration
PIC	Personal Injury Collisions
PIG	Pipeline Inspection Gauge
PILQ	Person with Interest in Land Questionnaire
PM ₁₀	Particulate matter 10 micrometres or less in diameter
PM _{2.5}	Particulate matter 2.5 micrometres or less in diameter
PPE	Personal Protective Equipment
PPG	Planning Practice Guidance
PPL	Potential Pollutant Linkage
PPV	Peak Particle Velocity
PRF	Potential Roost Feature
PRoW	Public Right of Way
pSAC	Potential Special Area of Conservation
pSPA	Potential Special Protection Area
PSR	Pipelines Safety Regulations 1996
PTES	People's Trust for Endangered Species



Acronyms	Term
PWS	Private Water Supply
QMQ	Queen Mary Quarry
RAF	Royal Air Force
REAC	Register of Environmental Actions and Commitments
RIGS	Regionally Important Geological Site
RoFSW	Risk of Flooding from Surface Water
RPA	Root Protection Area
RPL	Relevant Pollutant Linkages
RTK	Real Time Kinetic
RVEI	Road Verge of Ecological Importance
RVI	Road Verge of Importance
S41	Priority species (species of principal interest)
SAC	Special Area of Conservation
SANG	Suitable Alternative Natural Greenspace
SARG	Surrey Amphibian and Reptile Group
SBC	Spelthorne Borough Council
SBI	Site of Borough Importance
SBIC	Surrey Biodiversity Information Centre
SCC	Surrey County Council
SDILCA	South Downs Integrated Landscape Character Assessment
SDNP	South Downs National Park
SDNPA	South Downs National Park Authority
SEP	Suitably Experienced Person
SHBC	Surrey Heath Borough Council
SHER	Surrey County Council Historic Environment Record
SINC	Site of Importance for Nature Conservation
SLP	Southampton to London Pipeline
SMI	Site of Metropolitan Importance
SMR	Sites and Monuments Record
SNCI	Site of Nature Conservation Importance
SNP	Surrey Nature Partnership
SNRHW	Stable Non-Reactive Hazardous Waste
SOAEL	Significant Observed Adverse Effect Level



Acronyms	Term
SoCG	Statement of Common Ground
SPA	Special Protection Area
SPZ	Source Protection Zone
SRAM	Safety Report Assessment Manuals
SSSI	Site of Special Scientific Interest
SuDS	Sustainable Drainage System
SVOC	Semi-Volatile Organic Compound
SWDE	Surface Water Dependent Ecology
SWMP	Site Waste Management Plan
SWT	Surrey Wildlife Trust
Te	Tonnes Equivalent
TEMPro	Trip End Model Presentation Program
TFAS	Thames Flood Alleviation Scheme
TPH	Total Petroleum Hydrocarbon
TPO	Tree Preservation Order
UKCP	United Kingdom Climate Projections
UXO	Unexploded Ordnance
VOC	Volatile Organic Compound
VU	Vulnerable
WCC	Winchester City Council
WFD	Water Framework Directive
WHO	World Health Organization
ZOI	Zone of Influence
ZTV	Zone of Theoretical Visibility