

15. GLOSSARY AND ACRONYMS

Term / Acronym	Description
AADT	Annual Average Daily Traffic
AAWT	Annual Average Weekly Traffic
Acid Deposition	The mix of air pollutants that deposit from the atmosphere leading to acidification of soils and freshwater.
ADMS	Atmospheric Dispersion Modelling System – used to predict effects / impacts projects will have the atmosphere – Air quality assessment
AEI	Average Exposure Indicator
AHLV	Areas of High Landscape Value – a non statutory landscape designation identified in the Cherwell Local Plan 1996 as Policy C13.
APIS	Air Pollution Information System
Air Pollution Information System	Provides a comprehensive source of information on air pollution and the effects on habitats and species.
Air Quality Action Plan	Air Quality Action Plan – plan devised to monitor and or improve air quality for a specific area
Air Quality (England) Amendment Regulations (2002)	Amendment regulations to the Air Quality Regulations (2000) which prescribe the National Air Quality Objectives for Local Air Quality Management.
Air Quality Management Area	Air Quality Management Area – Area designated by the Local Authority that is monitored for its air quality
Air Quality Standard Regulations (2010)	Implements the European Union Directive on Ambient Air Quality and Cleaner Air for Europe (2008/50/EC) which sets limit values for certain air pollutants. The NAQ
Air Quality Strategy (2007)	Establishes the policy framework for ambient air quality management and assessment in the UK.
Allocation Test Case	The full development associated with the Heyford Park Allocation as set out within Policy Villages 5 of the Cherwell Local Plan consisting of 1600 residential units and 1500 jobs.
Allocation Test Scenario	This is the 'with development' scenario and includes the total allocated development at Heyford including 1,600 residential dwellings, 1,500 jobs and ancillary uses.
Annual Average Daily Traffic	The average number of vehicles that pass by a counter during a 24-hour period in a certain year.
Annual Average Weekly Traffic	The average number of vehicles that pass by a counter during a week long period in a certain year.
AOD	Above Ordnance Datum – baseline standard for measuring height usually measured in metres AOD (mAOD)
Application Test Case	The full development associated with the Heyford Park Planning Application that this ES relates to consisting of 1175 residential units and 1500 jobs.
AQAP	Air Quality Action Plan

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AQMA	Air Quality Management Area
Average Exposure Indicator	The three year annual mean concentration of PM _{2.5} averaged across all urban background monitoring locations in the UK.
BAP	Biodiversity Action Plan – UK ecological / conservation designation
BCT	Bat Conservation Trust – Body to aid conservation, monitoring and support of bats
BGS	British Geological Society – Organisation that provides expert services and impartial advice in all areas of geoscience
Biodiversity Impact Assessment Calculator	This is a means of calculating the change in biodiversity value which is likely to occur on a given site as a result of the proposed development or change in land use.
BoCC	Birds of Conservation Concern- This is traffic-light classification (Red, Amber, Green) given to bird species based on standardised criteria, which usually assess recent population trends. This is regularly reviewed and the most recent version is "Eaton M., Aebischer N., Brown A., Hearn R., Lock L., Musgrove A., Noble D., Stroud D and Gregory R. (2015). Birds of Conservation Concern 4: the population
BREEAM	BREEAM (Building Research Establishment Environmental Assessment Methodology) sets the standard for best practice in sustainable building design, construction and operation
BS	British Standard - standards produced by BSI Group
BSI	British Standards Institution- National standards body of the United Kingdom
CA	Conservation Area
CAZ	Central Activity Zone (refers to Air Quality)
CCTV	Close Circuit Television – security cameras
CCS	Considerate Constructors Scheme
CDC	Cherwell District Council
Central Activity Zone	(Air Quality) – a area where planning policy recognizes the importance of strategic finance, specialist retail, tourist and cultural uses and activities, as well as residential and more local functions.
CI	Cast Iron – referred to within the Water Resources and Flood Risk Assessment (Chapter 9) regarding the potable water network
CDC	Cherwell District Council - Local Authority within which the Application Site is situated.
CEMP	Construction Environmental Management Plan
Centre for Workforce Intelligence	A national organisation delivering workforce planning advice across in England and is part of Mouchel Group PLC
Chartered Institute of Ecology and Environmental Management	Professional body of which most professional consultant ecologists are members. Its aim is to raise the profile of professional ecological and environmental management and to

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	promote the highest standards of practice for the benefit of nature and society.
Cherwell Local Plan	CDC's adopted plan setting out their proposals to support the local economy and communities between 2011 and 2013 (updated in 2016). This Local Plan sets out how the District will grow and change in the period up to 2031, setting out the long term spatial vision for the District and contains policies to help deliver that vision.
CIEEM	Chartered Institute of Ecology and Environmental Management
CIFA	Chartered Institute for Archaeologist
COMAH Site	The site is under the Control of Major Accidents Hazards Regulations 2015. The operators of the site must "Take all necessary measures to prevent major accidents involving dangerous substances. Limit the consequences to people and the environment of any major accidents which do occur."
Composite Parameter Plan	Parameters of the proposal that are assessed in the ES to understand the significance of the likely environmental impacts
Conservation Target Areas	Conservation Target Areas (CTAs) identify some of the most important areas for wildlife conservation in Oxfordshire, where targeted conservation action will have the greatest benefit. They provide a focus for coordinated delivery of biodiversity work, agri-environment schemes and biodiversity enhancements through the planning system.
Considerate Constructors Scheme	A non-profit-making, independent organisation founded in 1997 by the construction industry to improve its image. Construction sites, companies and suppliers voluntarily register with the Scheme and agree to abide by the Code of Considerate Practice, designed to encourage best practice beyond statutory requirements.
Construction Environmental Management Plan	A site or project specific plan designed to ensure best practice and/or appropriate environmental management practices are applied throughout the construction, operation and/or demolition phases of a project.
Controlled Waters	Waterbodies within a territorial boundary (inland & coastal)
County Wildlife Site	Non statutory conservation sites for wildlife designated at the county level.
COPERT 5	A Microsoft Windows programme developed as a European tool for the calculation of emissions from the road transport sector.
Critical Load Function Tool	The tool calculates the significance of a process contribution by comparing acid deposition to the critical load function. Available from the Air Pollution Information System website.
CRTN	Calculation for Road Traffic Noise
CTA	Conservation Target Area
CWS	County Wildlife Site
DAS	Design and Access Statement
dB	(noise quality) Decibel – measurement of sound/volume - It is used to describe the level of many different quantities. For

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	sound pressure levels the reference quantity is 20 uPa. The threshold of normal hearing is in the region of 0 dB and 140 dB is the threshold of pain. A change of 1 dB is only perceptible under controlled conditions.
dB (A), L _A X	(noise quality) 1. Decibels measured on a sound level meter incorporating a frequency weighting (A weighting) which differentiates between sounds of different frequency (pitch) in a similar way to the human ear. Measurements in dB(A) broadly agree with people's assessment of loudness. A change of 3 dB(A) is the minimum perceptible under normal conditions, and a change of 10 dB(A) corresponds roughly to halving or doubling the loudness of a sound. The background noise in a living room may be about 30 dB(A); normal conversation about 60 dB(A) at 1 metre; heavy road traffic about 80 dB(A) at 10 metres; the level near a pneumatic drill about 100 dB(A).
DCLG	Department for Communities and Local Government
Defra	Department for Environment, Food and Rural Affairs – Government department responsible for policy and regulations on environmental, food, and rural issues
Department for Communities and Local Government	The Government Department responsible for creating "great places to live and work, and to give more power to local people to shape what happens in their area". This has subsequently been renamed as the Ministry of Housing, Communities and Local Government.
Design and Access Statement	A statement accompanying and supporting an application that sets out the rationale for the design approach and how the Proposed Development would be accessed for a range of users
Detailed Quantitative Risk Assessment	Risk assessment carried out using generic assumptions to estimate risk or to develop generic assessment criteria.
DfT	Department for Transport – Government department responsible for planning and investment of the transport infrastructure
Diffusion Tube	(noise quality) A passive sampler used for monitoring NO ₂ concentrations in air.
DMRB	Design Manual for Roads and Bridges - a comprehensive manual system which accommodates all current standards, advice notes and other published documents relating to the design, assessment and operation of trunk roads (including motorways)
EA	Environment Agency – An executive non departmental government body working with responsibilities to protect and improve the environment, including flood risk management
EC	European Commission - European Union's executive body. It represents the interests of the European Union as a whole (not the interests of individual countries).
EC Habitats Directive 1992	Council Directive 92/43/EEC on the conservation of natural habitats and of wild fauna and flora, known as the 'Habitats Directive', was adopted in 1992. The Directive is the means by

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	which the European Union meets its obligations under the Bern Convention. The Directive applies to the UK and to its Overseas Territory of Gibraltar. The main aim of the Habitats Directive is to promote the maintenance of biodiversity by requiring Member States to take measures to maintain or restore natural habitats and wild species listed on the Annexes to the Directive at a favourable conservation status, introducing robust protection for those habitats and species of European importance. In applying these measures Member States are required to take account of economic, social and cultural requirements, as well as regional and local characteristics.
ECP	Environmental Constraints Plan
Edubase	The publicly accessible government register of schools and colleges in England. This has subsequently been renamed as the "get information about schools service"
EFT	Emission Factor Toolkit
EIA	Environmental Impact Assessment – process of identifying the likely significance of environmental effects arising from a proposed development.
EiP	Examination in Public
Emission Factor Toolkit	Toolkit published by Defra to assist local authorities in carrying out reviews and assessment of local air quality under the Env Act 1995. Users are able to calculate road vehicle pollutant emission rates for Nitrogen Oxides (usually Nitric Oxide), Particulate Matter and hydrocarbons for a specified year, road type, vehicle speed and vehicle fleet composition. CO2 emission rates can also be calculated for petrol and diesel fuelled vehicles.
Employment Density Guide	A guide which provides advice to practitioners involved in regeneration and economic development projects on employment densities associated with different types of property use, published by the Homes and Communities Agency
Environmental Act 1995	Part IV introduced the system of Local Air Quality Management which requires local authorities to review and assess air quality within their boundary.
Environmental Constraints Plan	Identifies and appreciates potential conflicts between the design concept/proposals and the environment.
Environmental Impact Assessment	Process for identifying the likely significance of environmental effects (beneficial or adverse) arising from a Proposed Development, by comparing the existing environmental conditions prior to development (the baseline) with the environmental conditions during/following the construction, operational and decommissioning phases of a development should it proceed.
Environmental Protection UK	A UK environmental Non-Governmental Organization (NGO) working to improve the quality of the local environment - specialising in the subjects of air quality, noise management and land quality.

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Environmental Risk Assessment	This is a process which assesses the likely risks of a given activity, proposal or project against the likely sensitivity of predefined features or receptors.
Environmental Statement	Document setting out the findings of an Environmental Impact Assessment
EPUK	Environmental Protection UK
EPS	European Protected Species
EPSML	European Protected Species Mitigation License
ERA	Environmental Risk Assessment
ES	Environmental Statement – document reporting on the findings of an EIA.
European Protected Species	Species that are identified by the EU Habitats Directive as the most seriously threatened in Europe, and include bats, great crested newts and otters
European Protected Species Mitigation License	This is a derogation license which permits an action which would otherwise be an offence. In England these are issued by Natural England. To obtain such a license, certain tests must be met and the conservation status of the species in question must be maintained.
Examination in Public	A statutory process, held by an independent planning inspector, appointed by the Secretary of State, to 'test' an emerging Local Plan document to see if it meets the requirements of the relevant legislation and to see if it is 'sound'.
Fear and Intimidation Threshold	An impact traffic may have on pedestrians is fear and intimidation. This impact is dependent on the volume of traffic, its HGV composition, its proximity to people or the lack of protection. The thresholds provide a measure by which to assess this impact.
FEP	Farmland Environmental Plan – Plan identifying how the farm may / will diversify to support biodiversity, sustainability, whilst maintaining agricultural productivity
Flood Risk Assessment	An assessment as to the current and future flood risk of an area where development is proposed. A FRA is supporting information for a planning application
Foundation Works Risk Assessment	A report prepared in consultation with the Environment Agency and local council to establish the most appropriate method of foundation assessment which would minimise the contamination risk to the aquifers from works penetrating through contaminated soils
FRA	Flood Risk Assessment
Free product	Hydrocarbon contamination which is present as a discrete substance rather than mixed with water or soil.
Full Time Equivalent	The number of total hours worked as a proportion of the average annual hours worked in a like for like full-time job. 1 FTE means a person works full time.

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FTE	Full Time Equivalent
FTP	Framework Travel Plan – A plan for how travel will take place to, from, and within a new development. This includes multiple models accounting for different travel requirements.
FWRA	Foundation Works Risk Assessment
GAC	Generic Assessment Criteria
GE	Google Earth
Generic Assessment Criteria	Screening levels used to establish potential risk to identified receptors against various generic end uses
GLVIA3	'Guidelines for Landscape and Visual Impact Assessment. Third Edition' published in April 2013 by the Landscape Institute and the Institute of Environmental Management and Assessment. Guidance providing advice on the process of assessing the landscape and visual effects of developments and their significance.
Gross Value Added	This is a measure of the contribution to the economy made by a Proposed Development
GVA	Gross Value Added
ha	Hectare – unit of measurement 100m x 100m, or 10,000m ²
Habitat Suitability Index	A scoring system for evaluating habitat quality for specific species
Habitat Regulation Assessment	In accordance with the Conservation of Habitats and Species Regulations 2017 ('the Habitats Regulations') all competent authorities, including Natural England, must undertake a formal assessment of the implications of any new plans or projects that may be capable of affecting the designated interest features of European Sites before deciding whether to undertake, permit or authorise such a plan or project. This assessment comprises several distinct stages which are conveniently and collectively described as a 'Habitats Regulations Assessment' (or HRA).
Hardened Aircraft Shelter	A reinforced hangar to house and protect military aircraft from enemy attack
HAS	Hardened Aircraft Shelter
HDV	Heavy Duty Vehicle: a vehicle with a gross vehicle weight greater than 3.5 tonnes. Includes Heavy Goods Vehicles and buses
Hedgerows Regulations 1997	Regulations which aims, according to guidance produced by the Department of the Environment , "to protect important hedgerows in the countryside by controlling their removal through a system of notification. In summary, the guidance states that the system is concerned with the removal of hedgerows, either in whole or in part, and covers any act which results in the destruction of a hedgerow. The procedure in the Regulations is triggered only when land managers or utility operators want to remove a hedgerow. The system is in favour of protecting and retaining 'important' hedgerows. The Hedgerow Regulations set out criteria that must be used by the

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	local planning authority in determining which hedgerows are 'important'. The criteria relate to the value of hedgerows from an archaeological, historical, wildlife and landscape perspective.
HGV	Heavy Goods Vehicles – this comprises vehicles gross mass (i.e. including cargo) of 3.5 tonnes or over
Highways Authority Standard	Essential documentation on the design, construction and maintenance of highways.
Highways England	Government-owned company charged with operating, maintaining and improving England's motorways and major A roads
HE	Highways England
HPPE	High Pressure Polyethylene – referred to within the Water Resources and Flood Risk Assessment (Chapter 9) regarding the potable water network
HRA	Habitat Regulation Assessment
HSI	Habitat Suitability Index
HTA	Horticultural Trade Association - represents the UK garden industry with wide ranging membership
IAQM	Institute of Air Quality Management –professional body for air quality professionals
IEEM	Institute of Ecology and Environmental Management – professional body for ecology and environmental practitioners
IEMA	Institute of Environmental Monitoring and Assessment – professional body for EIA and environmental practitioners
Index of Multiple Deprivation	A UK government qualitative study of deprived areas in English local councils prepared by the Ministry of Housing, Communities and Local Government.
JCA	Joint Character Areas
km	Unit of measurement for distance, 1km = 1000m
L _{A10,T}	(noise quality) The A weighted noise level exceeded for 10% of the measurement period, T
L _{A90,T}	(noise quality) The A weighted noise level exceeded for 90% of the measurement period, T
L _{Aeq,T}	(noise quality) The equivalent continuous sound level – the sound level of a notionally steady sound having the same energy as a fluctuating sound over a specified measurement period (T). L _{Aeq,T} is used to describe many noises and can be measured directly with an integrating sound level meter.
Landscape and Ecology Management Plan	This is a document which is drafted, usually with input both from suitably experienced ecologists and landscape architects, and sets out the management aims and prescriptions to be implemented
Landscape Character Area	Single unique areas which are the discrete geographical areas of a particular landscape type. Each has its own individual character and identity, even though it shares the same generic characteristics with other types.

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Landscape Character Type	These are distinct types of landscape that are relatively homogeneous in character. They are generic in nature in that they may occur in different areas in different parts of the country, but wherever they occur they share broadly similar combinations of geology, topography, drainage patterns, vegetation, historical land use, and settlement pattern.
LAQM	Local Air Quality Management – the system by which local authorities review and assess air quality in their districts
LB	Listed Building
LCA	Landscape Character Area
LCT	Landscape Character Type
LDS	Local Development Scheme – Document setting out the programme for a Local Authority to prepare new planning policy documents
LDV	Light Duty Vehicle – any commercial vehicle with a gross weight under 3.5 Tonne (cars and vans)
LEA	Local Education Authority
LEMP	Landscape and Ecology Management Plan
LEZ	London Low Emission Zone
Local Education Authorities	The local councils in England and Wales that are responsible for education within their jurisdiction
Local Planning Authority	The Council (County, Borough or District) that is empowered by law to exercise statutory town planning functions for a particular area (administrative boundary) of the UK
Local Transport Plan	A plan that provides the baseline requirements for transport, accessibility and pollution. It sets objectives, provides programming to achieve said objectives and outlines funding requirements from the DfT
Local Wildlife Site	A non statutory designation of local / county importance.
London Low Emission Zone	A traffic pollution charge scheme with the aim of reducing the exhaust gas emissions of diesel-powered commercial vehicles in London.
LPA	Local Planning Authority
LRC	Local Records Centre – Where information and documents are kept relating to the administrative area in which it lies
LTP	Local Transport Plan
LTP4	Local Transport Plan: Connecting Oxfordshire 2015-2031: To ensure that Oxfordshire's transport systems are fit to support population and economic growth, OCC developed a new Local Transport Plan in 2015.
LVIA	Landscape and Visual Impact Assessment – a documented and unbiased assessment of effects projects / developments may have on the identified landscape and visual resource.
LWS	Local Wildlife Site

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MAGIC	'Multi Agency Geographic Information for the Countryside' website – Government sponsored website containing environmental data from several public bodies including Natural England, the Environment Agency, English Heritage, Forestry Commission, Marine Management Organisation and the Department for Environment, Food and Rural Affairs
Ministry of Defence	Is the British government department responsible for implementing the defence policy set by Her Majesty's Government and is the headquarters of the British Armed Forces.
MOD	Ministry of Defence
μg	Microgram – one millionth of 1 gram 0.000001g
National Air Quality Objective	Objective as set out in the National Air Quality Strategy and in Air Quality Regulations. Concentration of a pollutant set to protect public health.
National Association of Estate Agents	Membership organization for estate agents
National Biodiversity Network	Body set up to oversee and facilitate the collection of biological data and information from across the UK into manageable and accessible databases
National Character Areas	Previously known as Joint Character Areas developed by the then Countryside Agency. These are areas that share similar landscape characteristics. See also LCA.
National Cycle Network	The national cycling route network of the United Kingdom, established and maintained by the charity Sustrans.
National Parks and Access to the Countryside Act 1949	The Act provided the framework for the creation of National Parks and Areas of Outstanding Natural Beauty in England and Wales, and also addressed public rights of way and access to open land.
National Planning Policy Framework	Document setting out the Government's planning policies for England and instruction on how they are expected to be applied
National Planning Practice Guidance	On-line resource to support the implementation of the NPPF
NAQO	National Air Quality Objective
NBN	National Biodiversity Network
NCA	National Character Areas
NCN	National Cycle Network
NERC Act 2006	Natural Environment and Rural Communities Act 2006 - Act of Parliament to make provision concerned with the natural environment and rural communities (e.g. Natural England)
NHS	National Health Service
NO ₂	Nitrogen Dioxide (gas)
NO _x	Nitrogen oxides, generally considered to be nitric oxide and NO ₂ . Its main source is from combustion of fossil fuels, including petrol and diesel used in road vehicles

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Noise Policy Statement for England	National policy document that seeks to clarify the underlying principles and aims in existing policy documents, legislation and guidance that relate to noise.
NPPF	National Planning Policy Framework
NPPG	National Planning Practice Guidance
NPSE	Noise Policy Statement for England
NTS	Non Technical Summary – Summary document in a non-technical language
OCC	Oxfordshire County Council – administrative authority for Oxfordshire County
ONS	The Office of National Statistics – Governmental body responsible for the collation and dissemination of official statistics for the UK
OS	Ordnance Survey – Mapping agency
Peak Particle Velocities	Instantaneous maximum velocity reached by a vibrating element as it oscillates about its rest position
PERA	Preliminary Environmental Risk Assessment
Personal Injury Collision	a traffic collision occurring when vehicle collides with another vehicle, pedestrian, animal, road debris, or other stationary obstruction, such as a tree, pole or building. PIC data is recorded when police are called to attend a collision.
Phase 1 Habitat Survey	A habitats survey method originally published by the Nature Conservancy Council in 1990. It is intended to rapidly provide a record of semi-natural vegetation and wildlife habitat over large areas of countryside. It has been modified slightly, or extended, for the purposes of carrying initial assessments as to the likely ecological value of a site and its potential to support protected or notable species.
PIC	Personal Injury Collision
PM _{2.5}	Particulate Matter – airborne particles with an aerodynamic diameter smaller than 2.5 micrometres
PM ₁₀	Particulate Matter – airborne particles with an aerodynamic diameter smaller than 10 micrometres
POL	Petroleum Oil Lubricant System
Polycyclic Aromatic Hydrocarbons	A group of contaminants distinguished by a structure of linked aromatic (benzene) rings. They primarily arise from the incomplete combustion of a wide range of things but can also be found as contaminants in oils and a wide range of other hydrocarbon compounds. They are of concern because they are suspect carcinogens, mutagens and teratogens.
Potable Water	Drinking water
Potential Roost Features	Features either on buildings or trees which may provide shelter for roosting bats.
PPG	Planning Practice Guidance
PPV's	Peak Particle Velocities

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Preliminary Environmental Risk Assessment	High level screening exercise designed to identify the initial environmental risks by establishing the historic uses of the land or land nearby and any potential sources of contamination and quantifying the risk in relation to potential receptors and contamination pathways.
PRF	Potential Roost Feature
Priority Habitats	Habitats that are of principal importance for conservation in the UK (arising from the Section 41 list of the Natural Environment and Rural Communities Act 2006)
PRoW	Public Right of Way – footpath, bridleway or byways over which members of the public have a right
RAF	Royal Air Force
RBMP	River Basin Management Plan – Requirement of the Water Framework Directive as a means of achieving the protection, improvement and sustainable use of the water environment, including surface freshwaters (including lakes, streams and rivers), groundwater, ecosystems such as some wetlands that depend on groundwater, estuaries and coastal waters.
Receptor	A location, feature (ground, watercourse) or individual (person, plant, bird, animal etc) upon which the effects of a proposed development is assessed, i.e. the receiving environment
Remediation Statement	A report indicating what remedial works will need to be undertaken on the site to remedy pollution or contamination
RPA	Root Protection Area
RSPB	Royal Society for the Protection of Birds
S.106	Section 106- Is an agreement made between Local Authorities and developers that make acceptable development which would otherwise be unacceptable in planning terms. They are focused on site specific mitigation of the impact of development.
S.278	Section 278- Is an agreement between the Highways Authority and the development that allows a developer to carry out works to the public highway.
SAC	Special Area of Conservation
Special Area of Conservation	Sites protected under the European 'Habitats Directive'
SBS	Southern Bomb Stores – area of the Application Site
SCAS	Southern Conventional Arms Store – alternative name for the Southern Bomb Stores when operational as USAF airbase.
School Workforce Census	A statutory data collection for all maintained nursery, primary, secondary, middle-deemed primary, middle-deemed secondary, local authority maintained special and non-maintained special schools, academies including free schools, studio schools and university technical colleges and city technology colleges in England.

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SEEDA	South East England Development Agency – former Government body, closed at the end of March 2012.
Semi-Volatile Organic Compounds	Organic chemicals with a higher boiling point than VOCs but can still evaporate from the surface of the compound at room temperature.
SFRA	Strategic Flood Risk Assessment – overview of Flood Risk within a specific area aiming to provide general guidance to local authority planners, developers and other interested parties
SI	Site Investigation
Site of Special Scientific Interest	A statutory conservation designation denoting a protected area in the United Kingdom
Site Specific Remediation Targets	Values for concentrations of contaminants that have been derived using detailed site specific information on the characteristics and behaviour of sources, pathways and receptors and that correspond to relevant criteria in relation to harm or pollution for deciding whether there is an unacceptable risk.
Site Waste Management Plan	A document setting out how construction wastes will be managed with the overall aim to reduce the amount of waste produced, maximize opportunities for recycling/reuse and as a last resort ensure that waste is appropriately disposed off at a suitably licenced facility.
SM	Scheduled Monument
SNCI	Site of Nature Conservation Interest
SNCO	Statutory Nature Conservation Organisation
SoCG	Statement of Common Ground
Southern Bomb Stores	Area of the Application Site which forms the focus of the employment related development.
SPA	Special Protection Area
Special Protection Area	Sites protected under the European 'Birds Directive' for rare and vulnerable birds and for regularly occurring migratory species
SPD	Supplementary Planning Document – Planning policy document that provides more detailed advice or guidance on the policies in the Local Development Plan.
Species/Habitats of Principal Importance	The Natural Environment and Rural Communities (NERC) Act came into force on 1st October 2006. Sections 41 (S41) of the Act require the Secretary of State to publish a list of habitats and species which are of principal importance for the conservation of biodiversity in England. The list has been drawn up in consultation with Natural England, as required by the Act. This is used to guide decision-makers such as public bodies, including local authorities and utilities companies, in implementing their duty under Section 40 of the NERC Act 2006, to have regard to the conservation of biodiversity in England, when carrying out their normal functions, including development control and planning. In England, there are 56

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	habitats of principal importance and 943 species of principal importance on the S41 list
SSSI	Site of Special Scientific Interest - conservation designation denoting a protected area in the United Kingdom
Statement of Common Ground	A statement setting out the agreed principles with regards aspects of a proposal by parties that disagree on other aspects
Statutory Development Plan	An aspect of the town and country planning system in the UK comprising a set of documents that set out the Local Authorities policies and proposals for the development and use of land in their area.
SuDS	Sustainable Urban Drainage System
Sustainable Urban Drainage System	A drainage system designed to drain surface water in a manner that will provide a more sustainable approach than what has been the conventional practice of routing run-off through a pipe to a watercourse.
Sustainable Transport Strategy	A strategy to encourage sustainable transport, i.e. by walking, cycling, public transport or car sharing, through a combination of infrastructure and marketing/awareness raising campaigns.
SVOC	Semi-Volatile Organic Compound
SWMP	Site Waste Management Plan
TA	Transport Assessment
TEA	Triethanolamine – Chemical used primarily as an emulsifier and surfactant and is a common ingredient in formulations used for both industrial and consumer products.
TEMPRO	Trip End Model Presentation Program
Thames valley Environmental records Centre	The biological records centre which covers Berkshire, Oxfordshire and Buckinghamshire.
Total Petroleum Hydrocarbons	Any mixture of hydrocarbons that are found in crude oil
TP	Travel Plan
TPF	Travel Plan Framework
TPH	Total Petroleum Hydrocarbons
Transport Assessment	A comprehensive and systematic process that sets out transport issues relating to a proposed development. It identifies what measures will be taken to deal with the anticipated transport impacts of the scheme and to improve accessibility and safety for all modes of travel, particularly for alternatives to the car such as walking, cycling and public transport.
Travel Plan	A holistic package of measures seeking to encourage sustainable travel and reduce single-occupant car trips associated with a site or development
Travel Plan Framework	A framework for a Travel Plan (see above)

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TRICS	The National Standard For Trip Generation Analysis - Software that is used for transport planning purposes. The forecasts take into account: population; employment; households by car ownership; trip ends; and simple traffic growth factors
TVERC	Thames Valley Environmental Records Centre
TW	Thames Water – regional Water supply company
$\mu\text{g}/\text{m}^3$	Micrograms (one millionth of a gram) per cubic metre.
UNECE	United Nations Economic Commission for Europe
United States Air Force	Is the aerial and space warfare service branch of the United States Armed Forces and one of the seven American uniformed services
United Nations Economic Commission for Europe	Established in 1947 to encourage economic cooperation among its member States. It is one of five regional commissions under the administrative direction of United Nations headquarters
USAF	United States Air Force
Validation Report	A report produced to document the completed works of a project. This includes all written and site work. This can be used to inform how the project performs environmentally.
VOC	Volatile Organic Compound
Volatile Organic Compounds	Organic chemicals with a high vapour pressure and low boiling point, causing molecules to evaporate at room temperature.
Water Framework Directive	A European Union directive which commits European Union member states to achieve good qualitative and quantitative status of all water bodies (including marine waters up to one nautical mile from shore) by 2015.
WFD	Water Framework Directive
WHO	World Health Organisation
Wildlife and Countryside Act 1981 (as amended)	This Act repeals and re-enacts with amendments the Protection of Birds Acts 1954 to 1967 and the Conservation of Wild Creatures and Wild Plants Act 1975; to prohibit certain methods of killing or taking wild animals; to amend the law relating to protection of certain mammals; to restrict the introduction of certain animals and plants; to amend the Endangered Species (Import and Export) Act 1976; to amend the law relating to nature conservation, the countryside and National Parks and to make provision with respect to the Countryside Commission; to amend the law relating to public rights of way; and for connected purposes.
Wild Mammals Act 1996	An Act to make provision for the protection of wild mammals from certain cruel acts; and for connected purposes.
World Health Organisation	This document is the outcome of the WHO-expert task force meeting held in London, United Kingdom, in April 1999. The scope of WHO's effort to derive guidelines for community noise is to consolidate actual scientific knowledge on the health impacts of community noise and to provide guidance to environmental health authorities

ENVIRONMENTAL STATEMENT

15. Glossary and Acronyms

Term / Acronym	Description
	and professional trying to protect people from the harmful effects of noise in non-industrial environments
ZTV	Zone of Theoretical Visibility – used within LVIAAs to identify areas of interest for further investigation and assessment.