

AAC	Absolute Area Coverage	dB(A)	A-weighting – A frequency-weighting network used to modify Sound Pressure Level as measured by a sound level meter. The A-weighting network modifies the electrical response of the meter so that its sensitivity varies with frequency approximately in the same way that the sensitivity of the human hearing varies with frequency. The A-weighted sound pressure is designated dB(A).	GWLP	Gloucester Waste Local Plan
ADF	Anaerobic Digestion Facility	DfT	Department for Transport	GWT	Gloucestershire Wildlife Trust
Alluvium	Soil or Sediments deposited by a river or other running water.	DJA	David Jarvis Associates Limited – Landscape Planners and Landscape Architects	HAP	Habitat Action Plan
AOD	Above Ordnance Datum. A measure of the level of ground based on the Ordnance datum (0 metres), which is the mean sea level at Newlyn in Cornwall.	EA	Environment Agency	HAR	Hospital Admission Rates
AONB	Area of Outstanding Natural Beauty	EAC	Effective Area Coverage	HGV	Heavy Goods Vehicle
APC	Air Pollution Control	EcIA	Ecological Impact Assessment	HMA	Housing Market Areas
Aquifer	Layer of rock or soil able to hold or transmit water	EFW	Energy from Waste Facility	Holocene	An epoch which began approximately 11,700 years ago.
BAP	Biodiversity Action Plan	EHO	Environmental Health Officer	HRA	Hydrogeological Risk Assessment
Borehole	Narrow shaft drilled into the ground either vertically or horizontally	EIA	Environmental Impact Assessment	HWRC	Household Waste Recycling Centre
BPEO	Best Practicable Environmental Option	EP	Environmental Permits	IEEM	Institute of Ecology and Environmental Management
Bronze Age	A period of cultural history from approximately between 3500 and 1500 BC and characterised by tools made from Bronze.	EPS	European Protected Species	IEMA	Institute of Environmental Management and Assessment
Bund	Earth mound/bank	ES	Environmental Statement	IFA	Institute of Field Archaeologists
CA	Countryside Agency	Exothermic Reaction	A chemical reaction accompanied by the release of heat.	Iron Age	The period following the Bronze Age from 1500 BC.
CBLPSR	Cheltenham Borough Local Plan Second Review	DBA	Desk Based Assessment	IWMF	Integrated Waste Management Facility
CD&E	Construction, Demolition and Excavation	DMRB	Design Manual for Roads and Bridges.	Key Wildlife Site	A non-statutory designation identified in the Tewkesbury Borough Local Plan
CHIA	Community Health Impact Assessment	GCC	Gloucestershire County Council	LDF	Local Development Framework
C&I	Commercial and Industrial Waste	GCER	Gloucestershire Centre for Environmental Records	LPA	Local Planning Authority
dB	Decibel – the unit of Sound Pressure Level. This form of unit is used because the human ear is sensitive to sound pressures from about 20 millionths of a Pascal to 20 Pascals. The logarithmic form results in levels ranging from 0dB to 120dB, a much more manageable scale. Human hearing also tends to be logarithmic in sensitivity. An increase of 10dB anywhere on the scale tends to be perceived approximately as a doubling of loudness.	GMLP	Gloucester Minerals Local Plan	LPP	Local Planning Policy
		GSMR	Gloucestershire Sites and Monuments Record	MAFF	Ministry of Agriculture, Fisheries and Food.
		GSP	Gloucester Structure Plan	MCS	Minerals Core Strategy
				Medieval	Relating to the Middle Ages in Europe.
				MES	Minimum Engineered Scheme
				Mesolithic	The period of the Stone Age between the Palaeolithic and the Neolithic.
				mg/m³	Milligram per cubic meter

MOVA	Microprocessor Optimised Vehicle Actuation	RFC	Ratio of Flow to Capacity	WCS	Waste Core Strategy
MRF	Material Recycling Facility	RPG	Regional Planning Guidance	WHO	World Health Organisation
NBN	National Biodiversity Network	RSS	Regional Spatial Strategy	WLP	Waste Local Plan
NCHOD	National Centre for Health Outcomes Development	RTAB	Regional Technical Advisory Body	WPA	Waste Planning Authorities
NE	Natural England	SAC	Special Area of Conservation	ZTV	Zone of Theoretical Visibility
Neolithic	The latest period of the Stone Ages between 8000 BC and 5000 BC, characterised by the development of settled agriculture and the use of polished stone tools and weapons.	SAM	Scheduled Ancient Monument	µg/m³	Microgram per cubic meter
NNR	National Nature Reserve	SAP	Species Action Plan		
NVC	National Vegetation Classification	Scoping	Process of identifying the potential scale of the principle environmental issues arising from the proposed development, and establishing what further studies are required to establish their significance.		
OU/m³	Odour units per cubic meter	SFRA	Strategic Flood Risk Assessment		
Palaeolithic	Prehistoric	SLA	Special Landscape Area		
PCT	Primary Care Trust	SPA	Special Protection Area; Area designated under the EC Directive on the Conservation of Wild Birds, notified to protect the habitat of rare or vulnerable birds or for regularly occurring migratory species. Sites of European importance and in the UK will already be SSSIs.		
PM₁₀	Particulate Matter - Particles of 10 micrometers or less	SSCT	Strategically Significant Cities and Towns		
PPC	Pollution Prevention and Control	SSSI	Site of Special Scientific Interest; An area of nationally important biological or geological features designated under the Wildlife and Countryside Act 1981 and notified by English Nature to landowners and local planning authorities.		
PPG	Planning Policy Guidance	SUDS	Sustainable Drainage Systems		
PPS	Planning Policy Statement	SWMP	Surface Water Management Plan		
PRoW	Public Rights of Way	SWPHO	South West Public Health Observatory		
PUA	Principal Urban Area	TBLP	Tewkesbury Borough Local Plan		
Ramsar site	Sites designated under the 'Convention on Wetlands of International Importance Especially as Waterfowl Habitat' signed at Ramsar in Iran in 1971 and ratified by the UK Government in 1976. Sites will be SSSIs prior to such designation and can be designated for any wetland interest, including plants and animals.	VOC	Volatile Organic Compound		
RDB	Red Data Book; a book detailing various information relating to the presence of flora and fauna.	WBM	Walker Beak Mason – Consultants in noise, vibration and acoustics.		