



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

273271963_1_1

Customer Reference:

JER8747

National Grid Reference:

459220, 220830

Slice:

С

Site Area (Ha):

31.76

Search Buffer (m):

1000

Site Details:

Site at Bicester Oxfordshire

Client Details:

Mr G Moore RPS Consulting Services Ltd 260 Park Avenue Aztec West Almondsbury Bristol BS32 4SY







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	6
Hazardous Substances	-
Geological	7
Industrial Land Use	8
Sensitive Land Use	9
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Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread,

and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			2	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls					
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 1			Yes	
Pollution Incidents to Controlled Waters	pg 2				3
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 2				(*3)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 3	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 4	2	n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 4	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 4				5

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Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 6	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)	pg 6				4
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 7	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 7	Yes			
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 7	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 7	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 7	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries					
Fuel Station Entries					
Points of Interest - Commercial Services					
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 8			2	2
Points of Interest - Public Infrastructure					
Points of Interest - Recreational and Environmental					
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland	pg 9			1	
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas	pg 9				1
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 9	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(S)	0	1	459221 220000
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	C4SE (E)	0	1	459550 220700
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	163	1	459450 220500
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	167	1	459400 220400
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	341	1	459950 220050
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	358	1	459950 220000
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	375	1	460000 220100
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	388	1	460000 220050
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	405	1	460000 220000
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SE)	419	1	460050 220150
	BGS Groundwater Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding to Occur at Surface	(SW)	471	1	458350 220100
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) M.O.D. Site 9d Environment Agency, Thames Region Not Supplied Temp. 1433 2 3rd September 2010 3rd September 2010 13th October 2015 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ray Surrendered under EPR 2010 Located by supplier to within 100m	C4SE (SE)	326	2	459600 220600
	Discharge Consent		0405	200		450000
1	,	Thames Water Utilities Ltd PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) M.O.D. Site 9d Environment Agency, Thames Region Not Supplied Temp. 1433 1 2nd November 1989 2nd November 1989 2nd September 2010 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River River Ray Temporary Consents (Water Act 1989, Section 113) Located by supplier to within 100m	C4SE (SE)	326	2	459600 220600
	Nearest Surface Wa	ater Feature	C4SE (SE)	256	-	459690 220548

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
2	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given A41 Bicester Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 12th December 1989 W1890621 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	C4NE (E)	653	2	459800 220900
	Pollution Incidents	to Controlled Waters				
3	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BICESTER Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 14th July 1994 W1940368 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	C4NW (NE)	787	2	459300 221000
	Pollution Incidents	to Controlled Waters				
4	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given BICESTER Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 14th September 1994 W1940501 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	C3NE (N)	830	2	459200 221000
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Faccenda Chicken Ltd 28/39/14/0295 100 Wendlebury Lane, Bicester (A) Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 68 16593 Great Oolite 01 January 31 December 8th July 1983 Not Supplied Located by supplier to within 100m	C1SW (W)	1700	2	457400 220800
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Promised Land Farm 28/39/14/0329 100 Promised Land Farm, Bicester (A) Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 5 1664 Cornbrash 01 January 31 December 16th November 1994 Not Supplied Located by supplier to within 100m	C1SW (W)	1768	2	457200 220600

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions					
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date:	M & L Rossiter 28/39/14/0300 100 Bicester Trailer Park, Oxford Road, Wendlebury Environment Agency, Thames Region Holiday Sites; Camp Sites And Tourist Attractions: Drinking; Cooking; Sanitary; Washing; (Small Garden) Water may be abstracted from a single point Groundwater 9 3319 Great Oolite 01 January 31 December 19th March 1987 Not Supplied	(W)	1951	2	457100 220800
		Located by supplier to within 100m				
	Groundwater Vulne	erability Map				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - Medium Vulnerability Medium Unproductive Bedrock Aquifer, Productive Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m No Data	(SE)	0	3	459943 220000
	Groundwater Vulne	•				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Secondary Superficial Aquifer - High Vulnerability High Unproductive Bedrock Aquifer, Productive Superficial Aquifer High Well Connected Fractures <300 mm/year >70% <90% <3m No Data	(S)	0	3	458825 219681
	Groundwater Vulne	•				
	Combined Classification: Combined Vulnerability: Combined Aquifer: Pollutant Speed: Bedrock Flow: Dilution: Baseflow Index: Superficial Patchiness: Superficial Thickness: Superficial Recharge:	Unproductive Aquifer (may have productive aquifer beneath) Unproductive Unproductive Bedrock Aquifer, No Superficial Aquifer Low Well Connected Fractures <300 mm/year 40-70% <90% <3m	(S)	0	3	459221 220000

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	(S)	0	3	459000
	Classification: Combined	Unproductive			-	220000
	Vulnerability: Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Bedrock Flow: Dilution:	High Well Connected Fractures <300 mm/year				
	Baseflow Index: Superficial	>70% <90%				
	Patchiness: Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erahility Man				
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	C4SW (SE)	0	3	459221 220832
	Combined Vulnerability:	Unproductive	(3L)			220032
	Combined Aquifer: Pollutant Speed:	Unproductive Bedrock Aquifer, No Superficial Aquifer Low				
	Bedrock Flow: Dilution: Baseflow Index:	Well Connected Fractures <300 mm/year				
	Superficial Patchiness:	40-70% <90%				
	Superficial Thickness:	<3m				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	(S)	0	3	459221 220000
	Groundwater Vulne	erability - Soluble Rock Risk				
	Classification:	Significant Risk - Low Possibility	C4SW (SE)	0	3	459221 220832
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Unproductive Strata	C4SW (SE)	0	3	459221 220832
	Bedrock Aquifer De	esignations				
	Aquifer Designation:	Unproductive Strata	(S)	0	3	459221 220000
	Superficial Aquifer	Designations Secondary Aquifer - A	(SE)	0	3	459943
		rom Rivers or Sea without Defences	(32)			220000
	None					
	Flooding from Rive	ers or Sea without Defences				
	Areas Benefiting fr	om Flood Defences				
	None Flood Water Storage	ue Areas				
	None	,				
	Flood Defences None					
	OS Water Network	Lines				
5	Watercourse Form: Watercourse Length	Inland river : 124.5 On ground surface True	C4NW (NE)	909	4	459416 221164

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	C3NE (N)	937	4	459156 221097
7	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	C8SW (NE)	941	4	459530 221212
8	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	C8SE (NE)	950	4	459546 221222
9	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 23.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	C8SE (NE)	991	4	459636 221264

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Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority La	ndfill Coverage				
	Name:	Cherwell District Council - Has supplied landfill data		0	5	459221 220832
	Local Authority La	ndfill Coverage				
	Name:	Oxfordshire County Council - Has supplied landfill data		0	6	459221 220832
	Potentially Infilled	Land (Water)				
10	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	C4SW (E)	549	-	459528 220817
	Potentially Infilled	Land (Water)				
11	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	C4SE (E)	586	-	459593 220860
	Potentially Infilled	Land (Water)				
12	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	C3NE (W)	860	-	459003 220902
	Potentially Infilled	Land (Water)				
13	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1955	C3NE (W)	938	-	458891 220918

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Kellaways Formation And Oxford Clay Formation (Undifferentiated)	C4SW (SE)	0	1	459221 220832
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg	(SE)	0	1	460000 220081
	Cadmium Concentration: Chromium Concentration: Concentration: Lead Concentration: Nickel Concentration:	<1.8 mg/kg 90 - 120 mg/kg <100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium	Chemistry British Geological Survey, National Geoscience Information Service Rural Soil <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	C4SW (SE)	0	1	459221 220832
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Measured Urba No data available	an Soil Chemistry				
	BGS Urban Soil Che No data available	emistry Averages				
	Coal Mining Affecte	d Areas not be affected by coal mining				
	Non Coal Mining Ar	· •				
	Potential for Collaps Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
	Potential for Compr Hazard Potential: Source:	essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
	Potential for Ground Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
	Potential for Landsl Hazard Potential: Source:	ide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
	Potential for Landsl Hazard Potential: Source:	ide Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	C3SE (S)	73	1	459173 220699
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards Moderate British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
		adon Affected Areas The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832
		adon Protection Measures No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	C4SW (SE)	0	1	459221 220832



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Points of Interest - Manufacturing and Production Name: Works Location: OX25 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	C4SE (SE)	386	7	459631 220659
14	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	C4SE (E)	389	7	459637 220661
15	Points of Interest - Manufacturing and Production Name: Tank Location: OX25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	C3NE (N)	856	7	459187 221022
15	Points of Interest - Manufacturing and Production Name: Tank Location: OX25 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	C3NE (N)	860	7	459192 221029

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Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Ancient Woodland Name: Reference: Area(m²): Type:	Gravenhill Wood 1501876 184202.02 Ancient and Semi-Natural Woodland	(S)	278	8	459162 220495
17	Environmentally S Name: Multiple Areas: Total Area (m2): Source:	ensitive Areas Upper Thames Tributaries (decommissioned) Y 117363037.52 Natural England	(W)	642	8	457842 220320
18	Nitrate Vulnerable Name: Description: Source:	Zones Cherwell (Ray To Thames) And Woodeaton Brook Nvz Surface Water Environment Agency, Head Office	C3SE (SW)	0	3	458951 220668

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Environment Agency - Head Office	June 2020	Annually
Cherwell District Council - Environmental Health Department	October 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - Thames Region	January 2021	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	Annual Rolling Update
Integrated Pollution Controls		
Environment Agency - Thames Region	October 2008	Variable
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - West Thames Area	January 2021	Quarterly
Environment Agency - Thames Region	January 2021	Quarterly
Local Authority Integrated Pollution Prevention And Control	O-t-h -= 204.4	Mariabla
Cherwell District Council - Environmental Health Department	October 2014	Variable
Local Authority Pollution Prevention and Controls	Ontob == 004.4	Not Applicable
Cherwell District Council - Environmental Health Department	October 2014	Not Applicable
Local Authority Pollution Prevention and Control Enforcements	Ontob == 004.4	Variable
Cherwell District Council - Environmental Health Department	October 2014	Variable
Nearest Surface Water Feature	Out the are 0000	
Ordnance Survey	October 2020	
Pollution Incidents to Controlled Waters	0	N A
Environment Agency - Thames Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Thames Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters		
Environment Agency - Thames Region	March 2013	Annual Rolling Update
Registered Radioactive Substances		
Environment Agency - Thames Region	June 2016	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points	1.1.0040	
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - South East Region - West Thames Area	January 2021	Quarterly
Environment Agency - Thames Region - West Area	January 2021	Quarterly
Water Abstractions	January 2024	Ou ortorly
Environment Agency - Thames Region	January 2021	Quarterly
Water Industry Act Referrals	October 2017	Quartarly
Environment Agency - Thames Region	October 2017	Quarterly
Groundwater Vulnerability Map	luna 2049	An notified
Environment Agency - Head Office	June 2018	As notified
Groundwater Vulnerability - Soluble Rock Risk	h 0040	٨٥ ١٠: ١٠ ١
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations	1	A
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations	January 0040	A
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		
Environment Agency - Head Office	October 2019	Quarterly

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Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	September 2020	Quarterly
Flood Defences		
Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines		
Ordnance Survey	September 2020	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability		
Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually

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Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Thames Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - West Thames Area	January 2021	Quarterly
Environment Agency - Thames Region - West Area	January 2021	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - West Thames Area	January 2021	Quarterly
Environment Agency - Thames Region - West Area	January 2021	Quarterly
Local Authority Landfill Coverage		
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable
Oxfordshire County Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable
Oxfordshire County Council	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - Thames Region - West Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Thames Region - West Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - Thames Region - West Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Cherwell District Council	February 2016	Variable
Oxfordshire County Council	February 2016	Variable
Planning Hazardous Substance Consents		
Cherwell District Council	February 2016	Variable
Oxfordshire County Council	February 2016	Variable

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Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	November 2020	Bi-Annually
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards		11 11 11
British Geological Survey - National Geoscience Information Service	April 2020	Annually
	7,0111 2020	7 till daily
Potential for Compressible Ground Stability Hazards	January 2010	Annually
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures		
British Geological Survey - National Geoscience Information Service	July 2011	Annually
•		-
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	January 2021	Quarterly
Fuel Station Entries		
Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines		
National Grid	January 2021	
Points of Interest - Commercial Services		
PointX	December 2020	Quarterly
Points of Interest - Education and Health		
PointX	December 2020	Quarterly
Points of Interest - Manufacturing and Production		,
PointX	December 2020	Quarterly
	2000.11001 2020	Quantony
Points of Interest - Public Infrastructure PointX	December 2020	Quarterly
	December 2020	Quarterly
Points of Interest - Recreational and Environmental	December 2000	O
PointX	December 2020	Quarterly
Underground Electrical Cables		
National Grid	August 2020	

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	February 2021	Bi-Annually
Areas of Adopted Green Belt		
Cherwell District Council	June 2020	As notified
Areas of Unadopted Green Belt		
Cherwell District Council	June 2020	As notified
Areas of Outstanding Natural Beauty		
Natural England	January 2021	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	February 2021	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	January 2021	Bi-Annually
National Parks		
Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Environment Agency - Head Office	December 2017	Bi-Annually
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	February 2021	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	September 2020	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Mop data
Environment Agency	Environment
Scottish Environment Protection Agency	S E PA
The Coal Authority	The Coal Authority
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymro Matural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE じぶん
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Stantec UK Ltd	Stantec

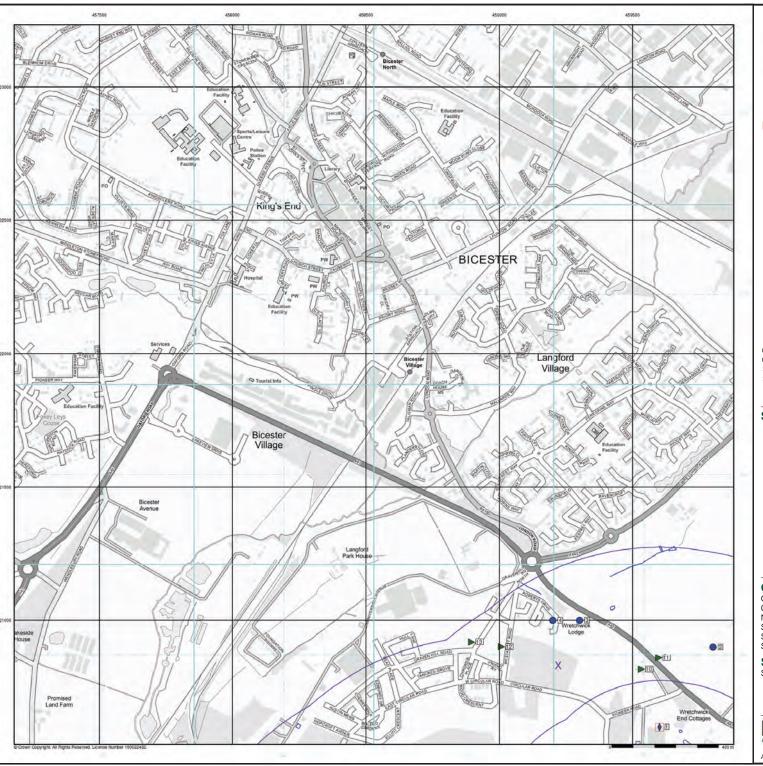


Useful Contacts

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
5	Cherwell District Council - Environmental Health Department Bodicote House, Bodicote, Banbury, Oxfordshire, OX15 4AA	Telephone: 01295 252535 extn 4511 Fax: 01295 270028 Website: www.cherwell-dc.gov.uk
6	Oxfordshire County Council County Hall, New Road, Oxford, Oxfordshire, OX1 1ND	Telephone: 01865 792422 Fax: 01865 810106 Email: environmental.services@oxfordshire.gov.uk Website: www.oxfordshire.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

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Several of Type at Location Agency and Hydrological

Contaminated Land Register Entry or Notice (Location) Contaminated Land Register Entry or Notice Discharge Consent

A Enforcement or Prohibition Notice

▲ Integrated Pollution Control Integrated Pollution Prevention Control

🛕 Local Authority Pollution Prevention and Control 📕 Local Authority Recorded Landfill Site (Location) Local Authority Pollution Prevention and Control Enforcement

Pollution Incident to Controlled Waters

Prosecution Relating to Authorised Processes Prosecution Relating to Controlled Waters

Registered Radioactive Substance

River Network or Water Feature

River Quality Sampling Point

Substantiated Pollution Incident Register

Viater Abstraction ♦ Water Industry Act Referral

Hazardous Substances COMAH Site Kaplosive Site

NIHHS Site

* Planning Hazardous Substance Consent

Planning Hazardous Substance Enforcement Geological

BGS Recorded Mineral Site

BGS Recorded Landfill Site (Location)

BGS Recorded Landfill Site

EA Historic Landfill (Buffered Point)

EA Historic Landfill (Polygon)

Integrated Pollution Control Registered Waste Site
Licensed Waste Management Facility (Landfill Boundary)

Local Authority Integrated Pollution Prevention

(Landfill Boundary)

Licensed Waste Management Facility (Location)

III Local Authority Recorded Landfill Site

Potentially Infilled Land (Non-water) Yetentially Infilled Land (Non-water)

Potentially Infilled Land (Non-water) Potentially Infilled Land (Water)

Potentially Infilled Land (Water)

Potentially Infilled Land (Water) Registered Landfill Site

Registered Landfill Site (Location) Registered Landfill Site (Point Buffered to 100m)

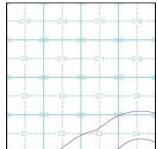
Registered Landfill Site (Point Buffered to 250m) Registered Waste Transfer Site (Location)

Registered Waste Transfer Site

Registered Waste Treatment or Disposal Site

Registered Waste Treatment or Disposal Site

Site Sensitivity Map - Slice C





Order Details

Order Number: 273271963_1_1 Customer Ref: JER8747 National Grid Reference: 459220, 220830 Slice: С

31.76 Site Area (Ha): Search Buffer (m): 1000

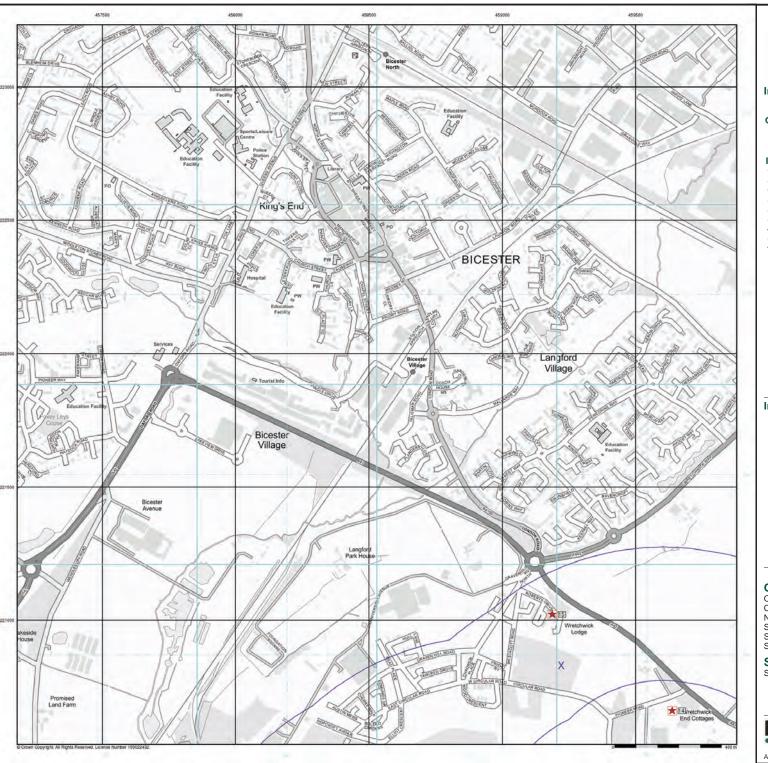
Site Details

Site at, Bicester, Oxfordshire



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Industrial Land Use Map

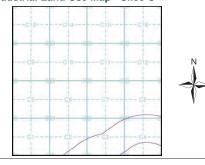
General

Specified Site Specified Buffer(s) X Bearing Reference Point B Map ID

Industrial Land Use

- * Contemporary Trade Directory Entry
- ★ Fuel Station Entry
- * Points of Interest Commercial Services
- Points of Interest Education and Health
- * Points of Interest Manufacturing and Production
- * Points of Interest Public Infrastructure
- * Points of Interest Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice C





Order Number: 273271963_1_1 Customer Ref: JER8747 National Grid Reference: 459220, 220830 Slice: С

Site Area (Ha): Search Buffer (m): 31.76 1000

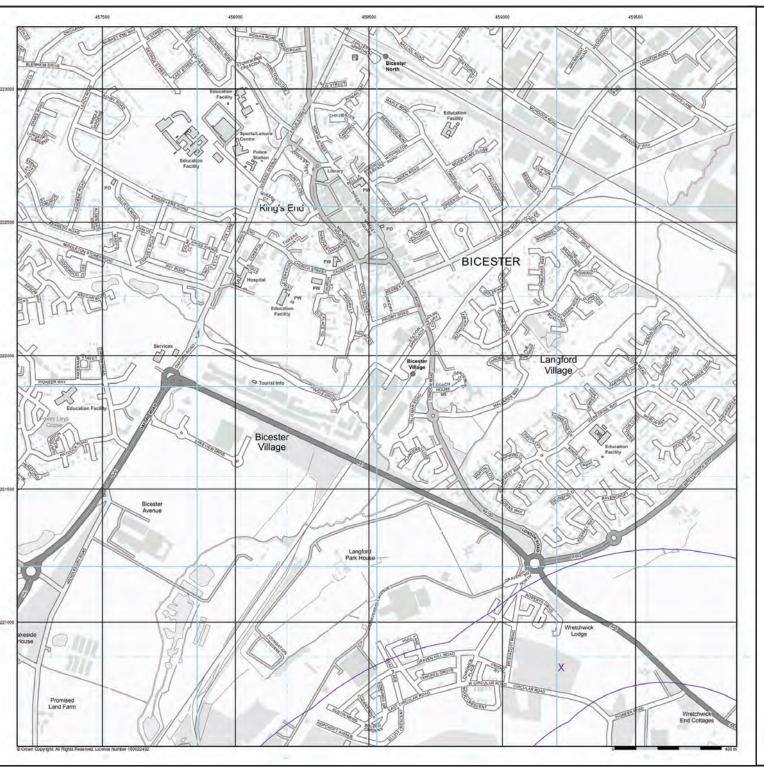
Site Details

Site at, Bicester, Oxfordshire



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General

- Specified Buffer(s)
- X Bearing Reference Point

Agency and Hydrological (Flood)

Extreme Flooding from Rivers or Sea without Defences (Zone 2)

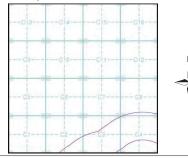
Flooding from Rivers or Sea without Defences (Zone 3)

Area Benefiting from Flood Defence

Flood Water Storage Areas

--- Flood Defence

Flood Map - Slice C



Order Details

273271963_1_1 JER8747 Order Number: Customer Ref: National Grid Reference: 459220, 220830 Slice:

Site Area (Ha): Search Buffer (m): 31.76 1000

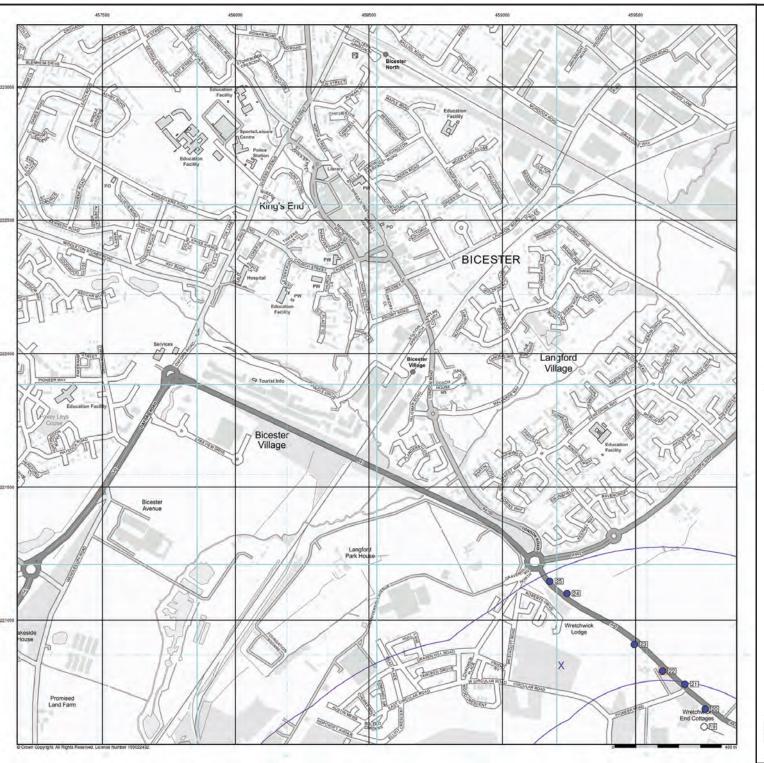
Site Details

Site at, Bicester, Oxfordshire



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General

Specified Buffer(s)

X Bearing Reference Point

8 Map ID

Several of Type at Location

Agency and Hydrological (Boreholes)

BGS Borehole Depth 0 - 10m

BGS Borehole Depth 10 - 30m BGS Borehole Depth 30m +

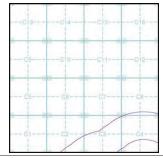
Confidential

Other

For Borehole information please refer to the Borehole .csv file which

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice C





Order Details

273271963_1_1 JER8747 Order Number: Customer Ref: National Grid Reference: 459220, 220830

Slice:

Site Area (Ha): Search Buffer (m): 31.76 1000

Site Details

Site at, Bicester, Oxfordshire



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