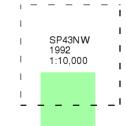




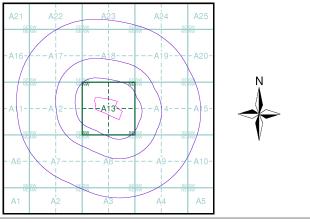
#### **Published 1992** Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

#### Map Name(s) and Date(s)



#### **Historical Map - Slice A**



#### **Order Details**

Order Number: 112367251\_1\_1 Customer Ref: LKC 16 1314 National Grid Reference: 442370, 235310

Site Area (Ha): Search Buffer (m): 5.92

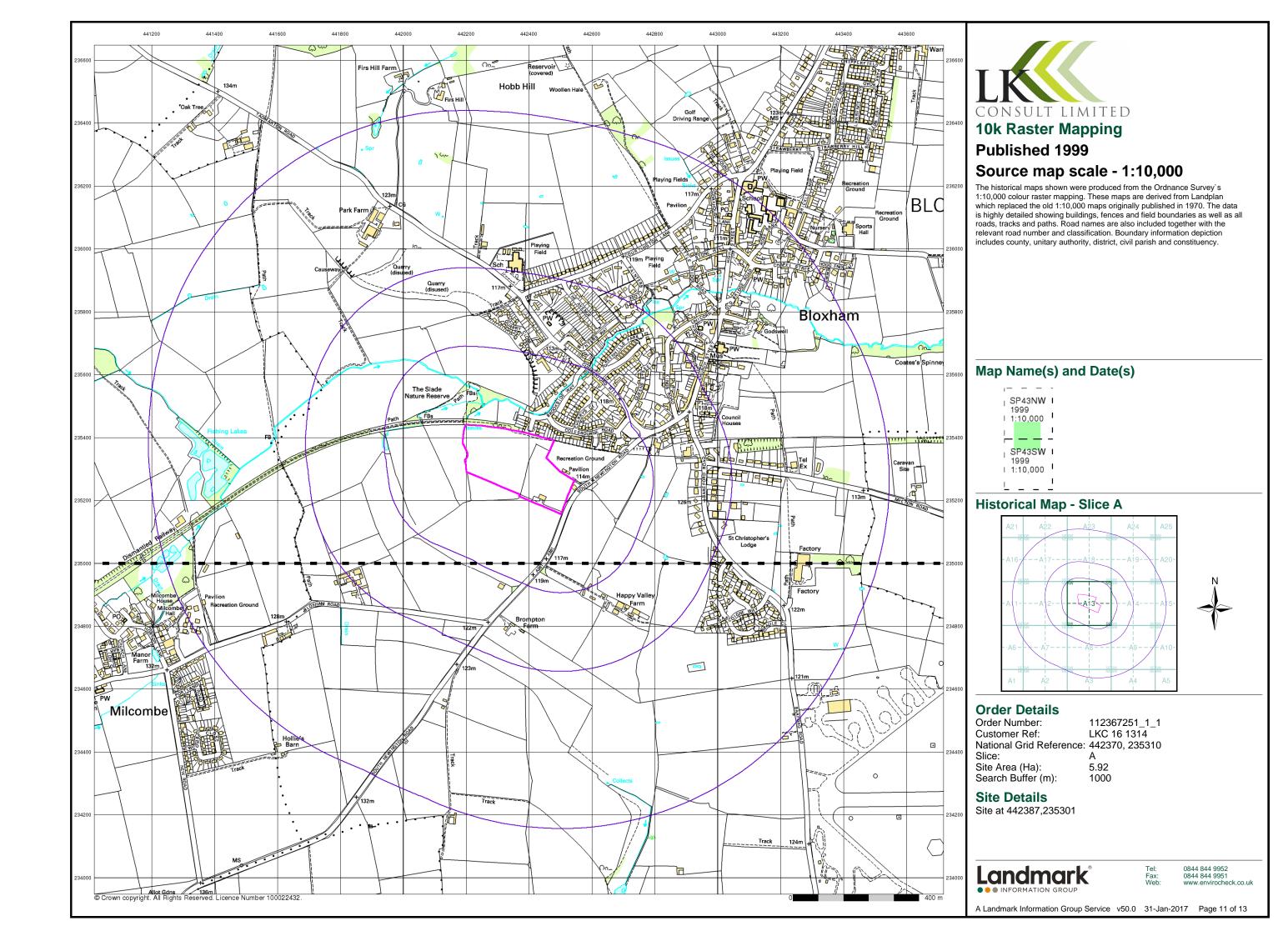
#### **Site Details**

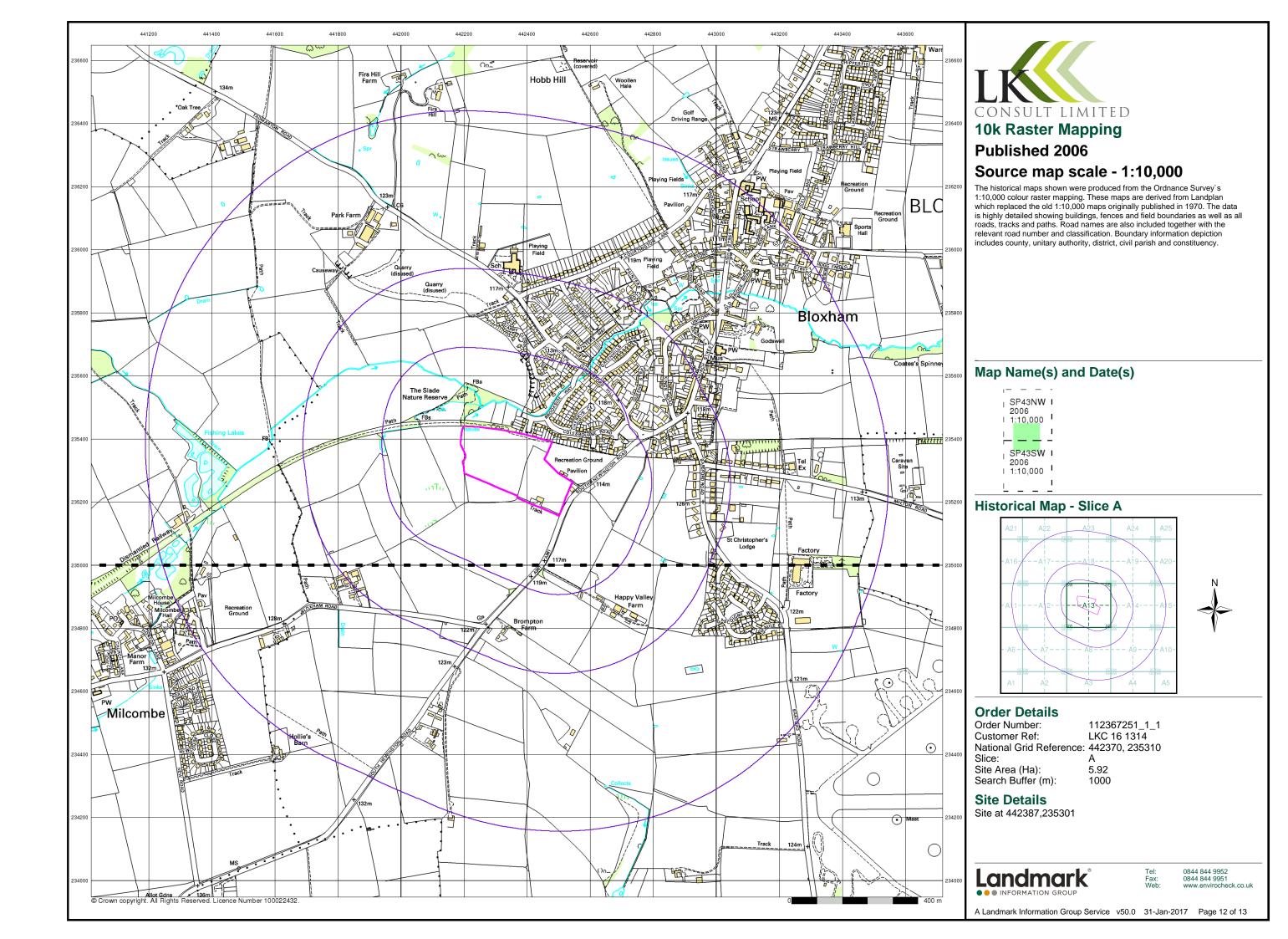
Site at 442387,235301

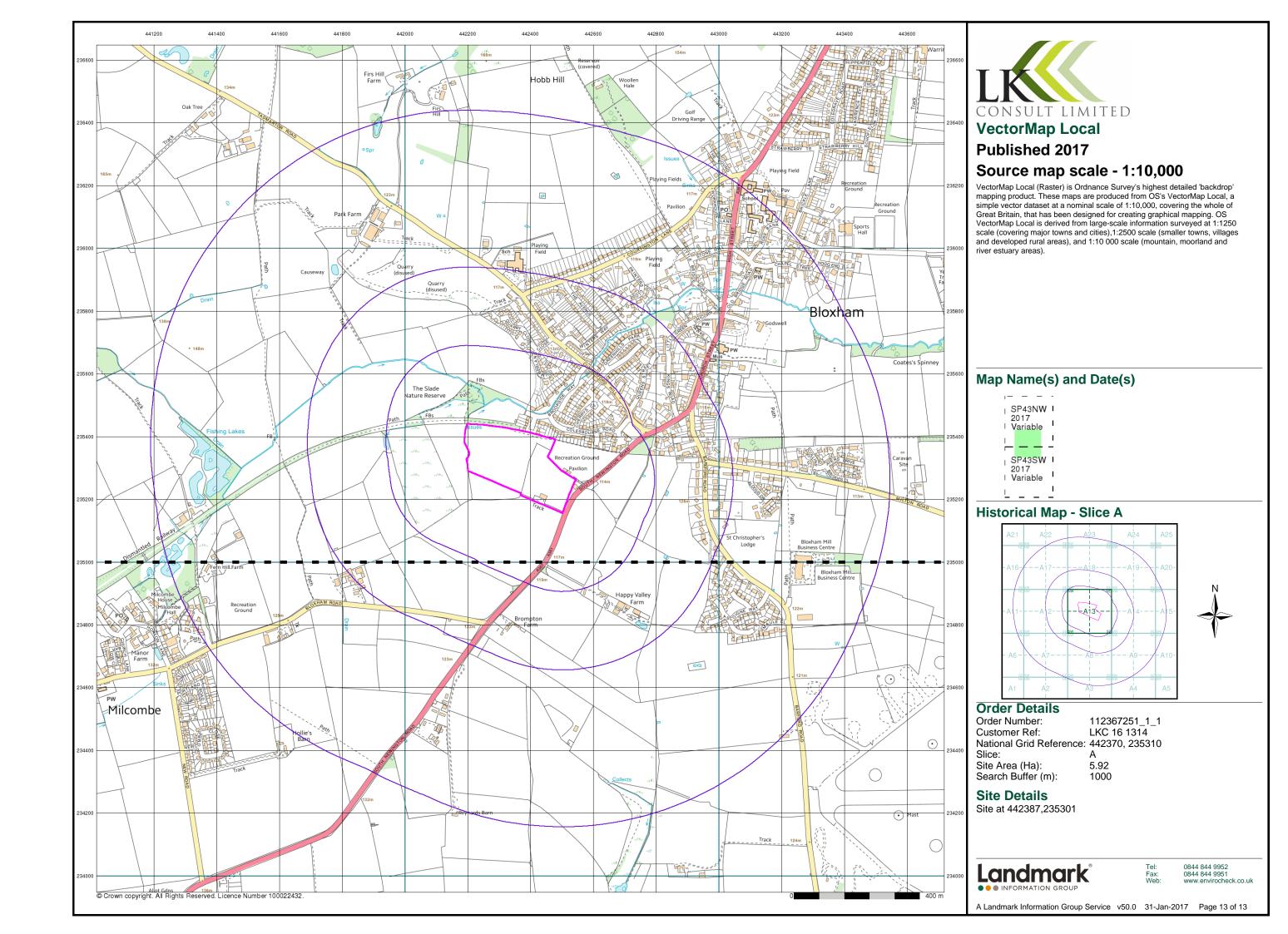
Landmark

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# APPENDIX B ENVIROCHECK REPORT

LK Consult Ltd March 2019

Ref: CL-602-LKC 16 1314-01 [R3]

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# **Envirocheck® Report:**

#### **Datasheet**

#### **Order Details:**

**Order Number:** 

112367251\_1\_1

**Customer Reference:** 

LKC 16 1314

**National Grid Reference:** 

442370, 235310

Slice:

Α

Site Area (Ha):

5.92

Search Buffer (m):

1000

**Site Details:** 

Site at 442387,235301

#### **Client Details:**

L Consult LK Consult Ltd Unit 29 Eton Business Park Eton Hill Road Radcliffe Greater Manchester M26 2ZS







Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	-
Geological	12
Industrial Land Use	18
Sensitive Land Use	22
Data Currency	23
Data Suppliers	29
Useful Contacts	30

#### 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 the attached 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 v50.0





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 3			1	6
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	pg 4			1	
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 5		4	3	1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 6	1			
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 6				(*2)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 6	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 7	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 7	Yes	Yes	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
Detailed River Network Lines	pg 7		Yes	Yes	n/a
Detailed River Network Offline Drainage	pg 9		Yes		n/a

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### **Summary**

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	pg 10		1		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 10	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 10		2	1	1
Potentially Infilled Land (Non-Water)	pg 10		1	1	1
Potentially Infilled Land (Water)					
Registered Landfill Sites	pg 11			1	
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 12	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 12	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 15		1	3	1
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 16	Yes	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 16	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 16	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 17	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 17	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 18		1	3	12
Fuel Station Entries	pg 19			1	
Points of Interest - Commercial Services	pg 19		2		
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 19			2	6
Points of Interest - Public Infrastructure	pg 20			6	
Points of Interest - Recreational and Environmental	pg 20				2
Gas Pipelines					
Underground Electrical Cables					



### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 22	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 Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	l A13NW	0	2	442365 235350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	0	2	442365 235400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	2	442365 235300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (S)	0	2	442365 235250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE	0	2	442400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		0	2	235310 442400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(SE)	63	2	235250 442300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		107	2	235500 442365
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		126	2	235050 442365
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		135	2	235550 442600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		137	2	235450 442650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		156	2	235350 442365
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		159	2	235000 442700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		163	2	235310 442300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		164	2	235600 442550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		168	2	235000 442350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level		171	2	235600 442650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A13NW	175	2	235400 442365 235600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve		178	2	235600 442700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(E) A13NE	181	2	235350 442650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NE)	203	2	235450 442650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Leve	(NE) d A14NW (E)	205	2	235500 442750 235300

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ap D	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	206	2	442365 234950
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	207	2	442700 235400
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	212	2	442550 234950
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	216	2	442650 235000
	BGS Groundwater Flooding Susceptibility				
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (S)	244	2	442250 235000
	BGS Groundwater Flooding Susceptibility	(5)			
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	255	2	442800 235250
	BGS Groundwater Flooding Susceptibility	(-)			230230
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	270	2	442800 235350
	BGS Groundwater Flooding Susceptibility	(L)			233330
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE	270	2	442650
	BGS Groundwater Flooding Susceptibility	(NE)			235600
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE	275	2	442600
	BGS Groundwater Flooding Susceptibility	(SE)			234900
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	306	2	442400 234850
	BGS Groundwater Flooding Susceptibility	(3)			234630
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	337	2	442800 235000
	BGS Groundwater Flooding Susceptibility	(OL)			200000
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	341	2	442700 235650
	BGS Groundwater Flooding Susceptibility	(1.12)			200000
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	345	2	442850 235100
	BGS Groundwater Flooding Susceptibility	(OL)			200100
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	353	2	442500 235750
	BGS Groundwater Flooding Susceptibility	(14)			233730
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	354	2	442000 235000
	BGS Groundwater Flooding Susceptibility	(011)			200000
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	363	2	442800 234950
	BGS Groundwater Flooding Susceptibility	(01)			204930
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	411	2	442750 235700
	BGS Groundwater Flooding Susceptibility	(145)			230700
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	430	2	442400 235850
	BGS Groundwater Flooding Susceptibility	(.,)			
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	465	2	442700 235800
	BGS Groundwater Flooding Susceptibility	(112)			200000
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	482	2	442800 235750
	BGS Groundwater Flooding Susceptibility	(112)			200700
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	490	2	441850 234950

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents			444	3	442740
'	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:	Bovis Homes Ltd.  DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Painters Close, Bloxham, Banbury, Oxon. Environment Agency, Thames Region Not Supplied Ctwc.0178 1 17th July 1985 17th July 1985 7th September 1992 Discharge Of Other Matter-Surface Water Freshwater Stream/River  Bloxham Brook Authorisation revokedRevoked Located by supplier to within 10m	A19SW (NE)	444	3	235750
_	Discharge Consent					
2	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) Milton Road Environment Agency, Thames Region Not Supplied Temp. 1523 1 2nd November 1989 2nd November 1989 2nd November 2002 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Bloxham Brook Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14NE (E)	656	3	443200 235301
3	Operator:	Mr. G. Coles	A17NE	710	3	441820
	-	DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) The Bungalow, Park Farm, Tadmarton Road, Bloxham, Banbury, Oxfordshire Environment Agency, Thames Region Not Given CATM.2666 1 19th February 1997 19th February 1997 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Irrigation Area Marlstone Rock Bed New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	(NW)			236040
,	Discharge Consent		4.04.1=		_	4.05
4	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) Barford Road Environment Agency, Thames Region Not Supplied Temp.0394 1 2nd November 1989 2nd November 1989 26th November 2002 Sewage Discharges - Pumping Station - Water Company Freshwater Stream/River  Bloxham Brook Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A9NE (SE)	785	3	443200 234800

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consents	S				
5	Operator: Property Type: Location:	Mr. & Mrs. W. Pratley DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Showman'S Winter Quarters, South Newington Road, Bloxham, Banbury, Oxon	A7SE (SW)	839	3	442000 234460
	Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Environment Agency, Thames Region Not Supplied Cntm.1129 3 21st December 2012 21st December 2012 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Into Land Middle Liasclays Varied under EPR 2010 Located by supplier to within 10m				
	Discharge Consents	5				
5	Operator: Property Type: Location: Authority: Catchment Area: Reference:	Mr. & Mrs. W. Pratley DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Showman'S Winter Quarters, South Newington Road, Bloxham, Banbury, Oxon Environment Agency, Thames Region Not Given CNTM.1129	A7SE (SW)	839	3	442000 234460
	Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type:	1 26th October 1993 26th October 1993 3rd May 2006 Sewage Discharges - Final/Treated Effluent - Not Water Company				
	Discharge Environment: Receiving Water: Status: Positional Accuracy:	Irrigation Area  Middle Liasclays  New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				
	Discharge Consents	• • • • • • • • • • • • • • • • • • • •				
5	Operator: Property Type: Location:	Mr. & Mrs. W. Pratley DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) Showman'S Winter Quarters, South Newington Road, Bloxham, Banbury, Oxon	A7SE (SW)	839	3	442000 234460
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, Thames Region Not Supplied Cntm.1129				
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	4th May 2006 26th October 1993 20th December 2012 Sewage Discharges - Final/Treated Effluent - Not Water Company Into Land				
	Environment: Receiving Water: Status: Positional Accuracy:	Middle Liasclays New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m				
	Local Authority Poll	ution Prevention and Controls				
6	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Bloxham Service Station Bloxham Service Station, A361, South Newington Road, BLOXHAM, Oxfordshire, OX15 Cherwell District Council, Environmental Health Department CDC/98/22 1st February 1999 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised	A14NW (E)	299	4	442809 235402
	Positional Accuracy:	Manually positioned to the address or location				
	Nearest Surface Wa	ter Feature	A13NW (NW)	17	-	442201 235457

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given BLOXHAM Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 3rd February 1995 W1950063 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NE (NE)	112	3	442500 235500
8	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Cumberford Hill Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 8th October 1992 W1920510 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A13NE (NE)	160	3	442600 235495
8	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given Bloxham Cumberford Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 28th September 1992 W1920500 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NE (NE)	163	3	442600 235500
9	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given BLOXHAM Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 12th June 1992 W1920302 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A13NE (NE)	242	3	442600 235600
10	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given BLOXHAM Environment Agency, Thames Region Chemicals - Unknown Confirmed As A Pollution Incident 13th August 1993 W1930470 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A14NW (E)	290	3	442800 235400
11	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters  Not Given BLOXHAM Environment Agency, Thames Region Not Given Confirmed incident 11th February 1999 THWE1999043295 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A12SE (SW)	352	3	442001 235001

Order Number: 112367251\_1\_1 Date: 31-Jan-2017 rpr\_ec\_datasheet v50.0 A Landmark Information Group Service



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given HORLEY Environment Agency, Thames Region Unknown Not Supplied 8th September 1996 W1960366 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A12SE (SW)	463	3	441841 235001
	Pollution Incidents	to Controlled Waters				
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given MILCOMBE Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 12th September 1995 W1950486 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A7SE (S)	893	3	442000 234400
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Bloxham Bk River Quality B Milcombe - Sor Bk 7.8  Flow less than 0.31 cumecs River 2000	A13NW (N)	0	3	442364 235346
	Water Abstractions					
	-	Harcourt Homes Ltd 28/39/14/0084 100 Tadmarton House, Tadmarton (A) Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 8 2995 Tadmarten House, Tadmarten 01 January 31 December 1st December 1st December 1988 Not Supplied Located by supplier to within 100m	A21NE (NW)	1608	3	441200 236700
	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: Positional Accuracy:	J H E Guest 28/39/14/0176 Not Supplied Tadmarton Lodge, TADMARTON Environment Agency, Thames Region Agriculture (General) Not Supplied Groundwater 1 104 Status: Revoked; Lapsed Or Cancelled Not Supplied Located by supplier to within 100m	A21NE (NW)	1769	3	441200 236900
	Groundwater Vulne	•	A 4 0 b 10 4 4		-	440005
	Soil Classification:  Map Sheet: Scale:	Soils of Low Leaching Potential - Soils in which pollutants are unlikely to penetrate the soil layer because water movement is largely horizontal or they have large ability to attenuate diffuse pollutants. Lateral flow from these soils contribute to groundwater recharge elsewhere in the catchment Sheet 30 Northern Cotswolds 1:100,000	A13NW (SW)	0	3	442365 235310

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
		bility lot classified heet 30 Northern Cotswolds	A13NW	0	3	442326
	Scale: 1:	:100,000	(W)			235313
	Drift Deposits None					
	Bedrock Aquifer Designation: U		A13NW (SW)	0	2	442365 235310
	Bedrock Aquifer Designation: S		A13NE (E)	0	2	442385 235308
	Superficial Aquifer De No Data Available	signations				
	Extreme Flooding from	m Rivers or Sea without Defences				
		xtent of Extreme Flooding from Rivers or Sea without Defences luvial Models s Supplied	A13NE (NE)	0	3	442435 235340
	Extreme Flooding from	n Rivers or Sea without Defences				
		xtent of Extreme Flooding from Rivers or Sea without Defences luvial Models s Supplied	A13NE (NE)	216	3	442495 235610
	Flooding from Rivers	or Sea without Defences				
		xtent of Flooding from Rivers or Sea without Defences luvial Models s Supplied	A13NE (NE)	0	3	442440 235350
	Flooding from Rivers	or Sea without Defences				
		xtent of Flooding from Rivers or Sea without Defences luvial Models s Supplied	A13NE (NE)	179	3	442480 235575
	Areas Benefiting from None	Flood Defences				
	Flood Water Storage A	Areas				
	Flood Defences None					
	Detailed River Networ	k Lines				
14	River Name: N Hydrographic Area: B River Flow Type: P River Surface Level: S Drain Feature: N Flood Risk O Management Status: Water Course N Name: Water Course N	ertiary River lot Supplied 06 rrimary Flow Path lurface lot a Drain lther Rivers lot Supplied	A13NW (NW)	17	3	442253 235496
	Reference:					
15	River Name: N Hydrographic Area: B River Flow Type: P River Surface Level: S Drain Feature: N Flood Risk O Management Status: Water Course N Name:	econdary River lot Supplied .06 rimary Flow Path .urface lot a Drain .ther Rivers	A13NW (NW)	62	3	442253 235498
	Water Course N Reference:	lot Supplied				

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Detailed River Network Lines  River Type: Secondary River River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A13NE (N)	62	3	442416 235473
17	Detailed River Network Lines  River Type: Tertiary River River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A13NW (NW)	66	3	442253 235502
18	Detailed River Network Lines  River Type: Secondary River River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A13NW (NW)	66	3	442253 235502
19	Detailed River Network Lines  River Type: Primary River River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Flood Risk Management Indicative/Statutory Main River Management Status: Water Course Bloxham Brook Name: Water Course 14BL Reference:	A13NE (NE)	77	3	442452 235477
20	Detailed River Network Lines  River Type: Lake/Reservoir River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A12NE (W)	245	3	441946 235412
21	Detailed River Network Lines  River Type: Tertiary River River Name: Not Supplied Hydrographic Area: B06 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A12NE (W)	248	3	441942 235396

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Detailed River Netw	ork Lines				
22	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Primary River Not Supplied B06 Primary Flow Path	A18SE (NE)	355	3	442646 235704
	Detailed River Netw	ork Lines				
23	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Not a Drain Other Rivers	A18SE (NE)	355	3	442625 235717
	Detailed River Netw	ork Lines				
24	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Primary River Not Supplied B06 Primary Flow Path Surface Not a Drain Flood Risk Management Indicative/Statutory Main River Bloxham Brook 14BL	A19SW (NE)	497	3	442779 235786
	Detailed River Netw	ork Lines				
25	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Not a Drain Other Rivers	A19SW (NE)	497	3	442779 235786
	Detailed River Netw	ork Offline Drainage				
26	River Type: Hydrographic Area:	Tertiary River D006	A14SW (E)	211	3	442756 235275

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	lites				
27	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date:	EAHLD10656 31st December 1977 31st December 1993	A13NE (E)	142	3	442649 235359
	Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Deposited Waste included Inert and Industrial Waste  0 Not Supplied 3100/0024 Not Supplied OCC/10, OCC/35, OCC/57, TP0207, W0027				
	Local Authority Lan	outhority Landfill Coverage				
	Name:	Cherwell District Council - Has supplied landfill data		0	4	442365 235310
	Local Authority Lan	-		_	_	
	Name:	Oxfordshire County Council - Has supplied landfill data		0	5	442365 235310
	Local Authority Rec	corded Landfill Sites				
28	Location: Reference: Authority: Last Reported	Bloxham Railway Cutting, Area A 9 Cherwell District Council, Environmental Health Department Unknown	A13NE (E)	128	4	442621 235368
	Status: Types of Waste: Date of Closure:	Brick, Concrete, Wood, Subsoil Not Supplied Positioned by the supplier Good				
	-	corded Landfill Sites				
29	Location: Reference: Authority: Last Reported Status:	Bloxham Railway Cutting, Area B 9 Cherwell District Council, Environmental Health Department Unknown	A14NW (E)	194	4	442716 235357
	Types of Waste: Date of Closure: Positional Accuracy: Boundary Quality:	Not Supplied Not Supplied Positioned by the supplier Good				
	Local Authority Rec	corded Landfill Sites				
30	Location: Reference: Authority: Last Reported Status:	Bloxham Railway Cutting, Area C 9 Cherwell District Council, Environmental Health Department Unknown	A14NW (E)	416	4	442944 235379
	Boundary Quality:	Not Supplied Not Supplied Positioned by the supplier Good				
	-	corded Landfill Sites				
31	Location: Reference: Authority: Last Reported Status:	Bloxham Railway Cutting, Area D 9 Cherwell District Council, Environmental Health Department Unknown	A14NE (E)	678	4	443213 235382
	Types of Waste: Date of Closure: Positional Accuracy: Boundary Quality:	Not Supplied Not Supplied Positioned by the supplier Good				
	Potentially Infilled L	and (Non-Water)				
32	Bearing Ref: Use: Date of Mapping:	N Unknown Filled Ground (Pit, quarry etc) 1992	A13NE (N)	197	-	442478 235595
	Potentially Infilled L					
33	Bearing Ref: Use: Date of Mapping:	S Unknown Filled Ground (Pit, quarry etc) 1977	A8NW (S)	427	-	442263 234794
34	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	Land (Non-Water) S Unknown Filled Ground (Pit, quarry etc) 1977	A8SW (S)	686	-	442125 234571





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Landfill	Sites				
35	Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence:	Banbury Plant Hire Ltd OCC/ 57 (10; 35) Railway Cut. (2) Milton Road, Bloxham, Banbury, Oxfordshire 443000 235370 The Lido, Middleton Road, Banbury, Oxfordshire Environment Agency - Thames Region, West Area Landfill - Railway cutting Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) No known restriction on source of waste  Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st July 1977 Not Given  Manually positioned to the address or location	A14NW (E)	467	3	443000 235370

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Lias Group	A13NW (SW)	0	2	442365 235310
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A13NE (E)	0	2	442385 235308
	Cadmium Concentration: Chromium	<1.8 mg/kg >180mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 80 - 100 mg/kg				
	BGS Estimated Soil	Chamistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 45 - 60 mg/kg <1.8 mg/kg 120 - 180 mg/kg <100 mg/kg	A13NW (SW)	0	2	442365 235310
	Nickel Concentration:	45 - 60 mg/kg				
	BGS Estimated Soil Source:	Chemistry British Geological Survey, National Geoscience Information Service	A12NE	190	2	442000
	Soil Sample Type: Arsenic Concentration:	Rural Soil 45 - 60 mg/kg	(W)			235310
	Cadmium Concentration: Chromium	<1.8 mg/kg 120 - 180 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A13NE (NE)	194	2	442522 235579
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	>100 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 45 - 60 mg/kg	A14NW (E)	232	2	442772 235312
	Cadmium Concentration: Chromium	<1.8 mg/kg 120 - 180 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 45 - 60 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A12NE (NW)	275	2	442000 235630
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel	>180mg/kg <100 mg/kg 60 - 80 mg/kg				
	Concentration:	oo - oo iliyay				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 45 - 60 mg/kg	A18SW (N)	305	2	442225 235764
	Cadmium Concentration: Chromium	<1.8 mg/kg 120 - 180 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 45 - 60 mg/kg	A14NW (E)	338	2	442850 235412
	Cadmium Concentration: Chromium	<1.8 mg/kg 120 - 180 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 45 - 60 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A12SE (SW)	348	2	442000 235008
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	>180mg/kg				
	Nickel Concentration:	60 - 80 mg/kg				
	<b>BGS Estimated Soil</b>	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 45 - 60 mg/kg	A18SE (N)	555	2	442479 235962
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration: Nickel	120 - 180 mg/kg <100 mg/kg 45 - 60 mg/kg				
	Concentration:	45 - 60 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Rural Soil 60 - 120 mg/kg <1.8 mg/kg	A18NW (N)	561	2	442365 236000
	Concentration: Chromium	>180mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 60 - 80 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 60 - 120 mg/kg	A17NE (NW)	595	2	442000 236000
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	120 - 180 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 60 - 80 mg/kg				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	RGS Fetimated Soil	BGS Estimated Soil Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil 60 - 120 mg/kg	A18NE (NE)	644	2	442688 236000
	Cadmium Concentration: Chromium	<1.8 mg/kg >180mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 60 - 80 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A8SE (S)	669	2	442471 234488
	Cadmium Concentration: Chromium	<1.8 mg/kg				
	Concentration: Lead Concentration:					
	Nickel Concentration:	>100 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 60 - 120 mg/kg	A19SW (NE)	685	2	443000 235835
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	>180mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg >100 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil 60 - 120 mg/kg	A17NE (NW)	701	2	442000 236112
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	120 - 180 mg/kg <100 mg/kg				
	Nickel Concentration:	45 - 60 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A19NW (NE)	802	2	443001 236000
	Cadmium Concentration: Chromium	<1.8 mg/kg >180mg/kg				
	Concentration: Lead Concentration: Nickel					
	Concentration:	>100 mg/ng				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Rural Soil >120 mg/kg	A19NE (NE)	854	2	443078 236000
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	>180mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 80 - 100 mg/kg				

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	British Geological Survey, National Geoscience Information Service Rural Soil 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A19SE (NE)	855	2	443217 235822
	Concentration:  BGS Recorded Mine					
36	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Bloxham , Bloxham, Banbury, Oxfordshire British Geological Survey, National Geoscience Information Service 10576 Opencast Ceased Not Supplied Not Supplied Jurassic Marlstone Rock Formation Iron Ore - Ironstone Located by supplier to within 10m	A13NE (N)	228	2	442465 235630
37	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	The Sidings , Bloxham, Banbury, Oxfordshire British Geological Survey, National Geoscience Information Service 57021 Opencast Ceased Not Supplied Not Supplied Jurassic Maristone Rock Formation Iron Ore - Ironstone Located by supplier to within 10m	A18SE (N)	377	2	442473 235781
38	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites  Milcombe Hall , Milcombe, Banbury, Oxfordshire British Geological Survey, National Geoscience Information Service 57043 Opencast Ceased Not Supplied Not Supplied Jurassic Marlstone Rock Formation Iron Ore - Ironstone Located by supplier to within 10m	A8NW (S)	435	2	442217 234805
39	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Bloxham , Bloxham, Banbury, Oxfordshire British Geological Survey, National Geoscience Information Service 57015 Opencast Ceased Not Supplied Not Supplied Jurassic Marlstone Rock Formation Iron Ore - Ironstone Located by supplier to within 10m	A18SW (N)	487	2	442120 235920
40	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Hyde Farm , Milcombe, Banbury, Oxfordshire British Geological Survey, National Geoscience Information Service 57049 Opencast Ceased Not Supplied Not Supplied Jurassic Marlstone Rock Formation Iron Ore - Ironstone Located by supplier to within 10m	A8SW (S)	662	2	442133 234594

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry				
	No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas				
	In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain				
	No Hazard				
	Potential for Collapsible Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Potential for Collapsible Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	156	2	442365 235000
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Potential for Compressible Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	156	2	442365 235000
	Potential for Ground Dissolution Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Potential for Ground Dissolution Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	156	2	442365 235000
	Potential for Landslide Ground Stability Hazards	(3)			233000
	Hazard Potential: Very Low	A13NW	0	2	442365
	Source: British Geological Survey, National Geoscience Information Service	(SW)			235310
	Potential for Landslide Ground Stability Hazards				
	Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	156	2	442365 235000
	Potential for Running Sand Ground Stability Hazards	(-)			
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Potential for Running Sand Ground Stability Hazards				
	Hazard Potential: No Hazard Source: No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	156	2	442365 235000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE	0	2	442385
	3,	(E)			235308
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: No Hazard	A13SW	156	2	442365
	Source: British Geological Survey, National Geoscience Information Service	(S)			235000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards  Hazard Potential: Low	A13NE	194	2	442522
_	Source: British Geological Survey, National Geoscience Information Service	(NE)		_	235579
	Potential for Shrinking or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A14NW (E)	232	2	442772 235312
	Radon Potential - Radon Affected Areas				
	Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level).	A13NW (NW)	0	2	442275 235351
	Source: British Geological Survey, National Geoscience Information Service				
	Radon Potential - Radon Affected Areas  Affected Area: The property is in a Lower probability radon area (less than 1% of homes are	A13NW	0	2	442300
	estimated to be at or above the Action Level).	(W)			235326

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### Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	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	A13NW (NW)	0	2	442250 235376
	Radon Potential - R	don Potential - Radon Affected Areas				
	Affected Area: Source:	The property is in a Higher probability radon area (10 to 30% of homes are estimated to be at or above the Action Level).  British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	2	442275 235351
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13NW (W)	0	2	442300 235326
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	2	442250 235376
	Radon Potential - R	adon Protection Measures				
	Protection Measure: Source:	Full radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	2	442365 235310

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries				
41	Name: Location: Classification: Status: Positional Accuracy:	Alan Yeoman Cumberford Hill, Bloxham, Banbury, Oxfordshire, OX15 4HL Garage Services Inactive Automatically positioned to the address	A13NE (NE)	237	-	442591 235600
42	Contemporary Trad Name: Location: Classification:	* '	A18SW (N)	311	-	442345 235738
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
43	Name: Location: Classification: <b>Status:</b> Positional Accuracy:	B P Service Station Bloxham Service Station, South Newington Road, Bloxham, OX15 4QF Petrol Filling Stations Active Automatically positioned to the address	A14NW (E)	324	-	442832 235412
	Contemporary Trad	le Directory Entries				
44	Name: Location: Classification: Status:	Cooker Cleaning Co 1, Winters Way, Bloxham, Banbury, Oxfordshire, OX15 4QS Cleaning Services - Domestic Inactive Automatically positioned to the address	A18SE (N)	343	-	442529 235732
	Contemporary Trad	le Directory Entries				
45	Name: Location: Classification: Status:	Stewart Energy Rectory Farm, Church Street, Bloxham, Banbury, Oxfordshire, OX15 4ET Insulation Materials Inactive	A19SW (NE)	541	-	442950 235657
	_	Automatically positioned to the address				
46	Name: Location: Classification: Status:	Magnum Engineering Barford Rd, Bloxham, Banbury, Oxfordshire, OX15 4FF Mechanical Engineers Inactive Manually positioned to the road within the address or location	A9NE (SE)	672	-	443132 234924
47	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Pipe Line Ltd Godswell House, Church Street, Bloxham, Banbury, Oxfordshire, OX15 4ES Air Conditioning & Refrigeration Contractors Inactive Automatically positioned to the address	A19SE (NE)	748	-	443134 235752
	-	le Directory Entries				
47	Name: Location: Classification: Status:	Etna Bv Godswell House, Church Street, Bloxham, Banbury, Oxfordshire, OX15 4ES Vending Machine Manufacturers Inactive Automatically positioned to the address	A19SE (NE)	748	-	443134 235752
	Contemporary Trad					
47	Name: Location: Classification: Status:	Headway Electronics Godswell House, Church Street, Bloxham, Banbury, Oxfordshire, OX15 4ES Musical Instrument - Manufacturers Inactive Automatically positioned to the address	A19SE (NE)	748	-	443134 235752
	Contemporary Trad	,, , , , , , , , , , , , , , , , , , ,				
47	Name: Location: Classification: Status:	Etna Vending Tecnologies Bv Godswell House, Church Street, Bloxham, Banbury, Oxfordshire, OX15 4ES Vending Machine Manufacturers Inactive  Automatically positioned to the address	A19SE (NE)	748	-	443134 235752
	Contemporary Trad					
48	Name: Location: Classification: Status:	Black Swan Generators Ltd Barford Road, Bloxham, Banbury, OX15 4FF Generators - Sales & Service Active Automatically positioned to the address	A14SE (E)	764	-	443256 234983

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad					
48	Name: Location:	On-Semiconductor Bloxham Business Centre, Barford Road, Bloxham, Banbury, Oxfordshire, OX15 4FF	A14SE (E)	768	-	443273 235019
	Classification: Status: Positional Accuracy:	Electronic Component Manufacturers & Distributors  Active  Automatically positioned to the address				
48	Contemporary Trad		A14SE	768		443273
40	Location: Classification: Status:	Barford Road, Bloxham, Banbury, Oxfordshire, OX15 4FF Fuel Dealers Inactive	(E)	766	-	235019
	-	Automatically positioned to the address				
49	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Parchvale Ltd Treadwell House, High Street, Bloxham, Banbury, Oxfordshire, OX15 4PP Waxes Active Automatically positioned to the address	A19NW (NE)	809	-	443022 235990
	Contemporary Trad	e Directory Entries				
49	Name: Location: Classification: Status: Positional Accuracy:	Parchvale Ltd Treadwell House, High Street, Bloxham, Banbury, Oxfordshire, OX15 4PP Waxes Inactive Automatically positioned to the address	A19NW (NE)	809	-	443022 235990
	Contemporary Trad	e Directory Entries				
50	Name: Location: Classification: Status: Positional Accuracy:	Hunt Bespoke Kitchens Unit 1, High Street, Bloxham, Banbury, OX15 4LU Kitchen Furniture Manufacturers Active Automatically positioned to the address	A19NW (NE)	899	-	443038 236095
	Fuel Station Entries					
51	Name: Location: Brand: Premises Type: Status:	Bloxham Service Station South Newington Road, Bloxham, Banbury, Oxfordshire, OX15 4QF Bp Petrol Station Open Manually positioned to the address or location	A14NW (E)	332	-	442844 235406
	Points of Interest -	Commercial Services				
52	Name: Location: Category: Class Code: Positional Accuracy:	Alan Yeoman Cumberford Hill, Bloxham, Banbury, OX15 4HL Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (NE)	237	6	442591 235600
	Points of Interest -	Commercial Services				
52	Name: Location: Category: Class Code: Positional Accuracy:	Yeomans Garage Cumberford Hill, Bloxham, Banbury, OX15 4HL Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (NE)	237	6	442591 235600
	Points of Interest -	Manufacturing and Production				
53	Name: Location: Category: Class Code: Positional Accuracy:	Quarry OX15 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A18SE (N)	346	6	442515 235739
	Points of Interest -	Manufacturing and Production				
54	Name: Location: Category: Class Code: Positional Accuracy:	Quarry (disused) OX15 Extractive Industries Unspecified Quarries Or Mines Positioned to address or location	A18SW (N)	392	6	442203 235831
55	Points of Interest - Name:	Manufacturing and Production  Quarry (Disused)	A17SE	509	6	441926
	Location: Category: Class Code: Positional Accuracy:	OX15 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	(NW)			235869

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Name: Location: Category: Class Code:	Manufacturing and Production Quarry (Disused) OX15 Extractive Industries Unspecified Quarries Or Mines Positioned to an adjacent address or location	A17SE (NW)	572	6	441981 235968
57	Name: Location: Category: Class Code:	Manufacturing and Production G L Coles Tadmarton Road, Bloxham, Banbury, OX15 4HR Farming Livestock Farming Positioned to address or location	A17NE (NW)	675	6	441981 236078
58	Name: Location: Category: Class Code:	Manufacturing and Production  Bloxham Mill  Barford Road, Bloxham, Banbury, OX15 4FF Industrial Features Business Parks and Industrial Estates Positioned to address or location	A14SE (E)	768	6	443273 235019
58	Name: Location: Category: Class Code:	Manufacturing and Production  Factory  Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A14SE (E)	769	6	443272 235012
58	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A14SE (E)	771	6	443256 234965
59	Name: Location: Category: Class Code:	Public Infrastructure  Murco Petroleum Bloxham Service Station, South Newington Road, Bloxham, Banbury, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	325	6	442833 235414
59	Points of Interest - I Name: Location: Category: Class Code:	Public Infrastructure  Merco South Newington Road, Bloxham, Banbury, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	332	6	442844 235406
59	Points of Interest - I Name: Location: Category: Class Code:	Public Infrastructure BP Service Station South Newington Road, Bloxham, Banbury, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	332	6	442844 235406
59	Name: Location: Category: Class Code:	Public Infrastructure Bloxham Service Station Texaco South Newington Road, Bloxham, Nr Banbury, Oxfordshire, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	332	6	442844 235406
59	Name: Location: Category: Class Code:	Public Infrastructure Bloxham Service Station South Newington Road, Bloxham, Banbury, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	332	6	442844 235406
59	Name: Location: Category: Class Code:	Public Infrastructure Petrol Express Bloxham South Newington Road, Bloxham, Banbury, OX15 4QF Road And Rail Petrol and Fuel Stations Positioned to address or location	A14NW (E)	335	6	442846 235409
60	Name: Location: Category: Class Code:	Recreational and Environmental Play Area Not Supplied Recreational Playgrounds Positioned to an adjacent address or location	A7NW (SW)	963	6	441390 234772

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Points of Interest - F	Recreational and Environmental				
60		Play Area Dovecote Close, OX15 Recreational Playgrounds Positioned to address or location	A7NW (SW)	964	6	441388 234774

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#### **Sensitive Land Use**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Nitrate Vulnerable Zones					
61	Name: Description: Source:	Not Supplied Surface Water Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13NW (SW)	0	7	442365 235310

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### **Data Currency**

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
South Northamptonshire Council - Environment Division	August 2013	Annual Rolling Update
Cherwell District Council - Environmental Health Department	October 2014	Annual Rolling Update
West Oxfordshire District Council - Environmental Health Department	October 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - Midlands Region	October 2016	Quarterly
Environment Agency - Thames Region	October 2016	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Thames Region	March 2013	As notified
ntegrated Pollution Controls		
Environment Agency - Anglian Region	October 2008	Not Applicable
Environment Agency - Thames Region	October 2008	Not Applicable
ntegrated Pollution Prevention And Control		
Environment Agency - Anglian Region	October 2016	Quarterly
Environment Agency - Thames Region	October 2016	Quarterly
Local Authority Integrated Pollution Prevention And Control		
South Northamptonshire Council - Environmental Health Department	December 2014	Annual Rolling Update
West Oxfordshire District Council - Environmental Health Department	June 2014	Annual Rolling Update
Cherwell District Council - Environmental Health Department	October 2014	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
South Northamptonshire Council - Environmental Health Department	December 2014	Annual Rolling Update
West Oxfordshire District Council - Environmental Health Department	June 2014	Annual Rolling Updat
Cherwell District Council - Environmental Health Department	October 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
South Northamptonshire Council - Environmental Health Department	December 2014	Annual Rolling Update
West Oxfordshire District Council - Environmental Health Department	June 2014	Annual Rolling Update
Cherwell District Council - Environmental Health Department	October 2014	Annual Rolling Update
Nearest Surface Water Feature	L.L. 2042	Out and and a
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters	D 1 1000	A A
Environment Agency - Midlands Region	December 1999	Not Applicable
Environment Agency - Thames Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes		A
Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Thames Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - Anglian Region	March 2013	As notified
Environment Agency - Thames Region	March 2013	As notified
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		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - Anglian Region - Northern Area	October 2016	Quarterly
Environment Agency - Thames Region - West Area	October 2016	Quarterly
Water Abstractions		
Environment Agency - Midlands Region	October 2016	Quarterly
Environment Agency - Thames Region	October 2016	Quarterly

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### **Data Currency**

Agency & Hydrological	Version	Update Cycle
Water Industry Act Referrals		
Environment Agency - Anglian Region	October 2016	Quarterly
Environment Agency - Thames Region	October 2016	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones		
Environment Agency - Head Office	October 2016	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2016	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	November 2016	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	November 2016	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	November 2016	Quarterly
Flood Defences		
Environment Agency - Head Office	November 2016	Quarterly
Detailed River Network Lines		
Environment Agency - Head Office	September 2014	Annually
Detailed River Network Offline Drainage		
Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability		
Environment Agency - Head Office	October 2013	As notified
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	January 2017	Quarterly	
Integrated Pollution Control Registered Waste Sites			
Environment Agency - Anglian Region	October 2008	Not Applicable	
Environment Agency - Thames Region	October 2008	Not Applicable	
Licensed Waste Management Facilities (Landfill Boundaries)			
Environment Agency - Anglian Region - Northern Area	August 2016	Quarterly	
Environment Agency - Thames Region - West Area	August 2016	Quarterly	
Licensed Waste Management Facilities (Locations)			
Environment Agency - Anglian Region - Northern Area	October 2016	Quarterly	
Environment Agency - Thames Region - West Area	October 2016	Quarterly	
Local Authority Landfill Coverage			
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable	
Northamptonshire County Council	May 2000	Not Applicable	
Oxfordshire County Council	May 2000	Not Applicable	
South Northamptonshire Council - Environmental Health Department	May 2000	Not Applicable	
West Oxfordshire District Council - Technical Services Department	May 2000	Not Applicable	
Local Authority Recorded Landfill Sites			
Cherwell District Council - Environmental Health Department	May 2000	Not Applicable	
Northamptonshire County Council	May 2000	Not Applicable	
Oxfordshire County Council	May 2000	Not Applicable	
South Northamptonshire Council - Environmental Health Department	May 2000	Not Applicable	
West Oxfordshire District Council - Technical Services Department	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 - Anglian Region - Northern Area	March 2003	Not Applicable	
Environment Agency - Thames Region - West Area	March 2003	Not Applicable	
Registered Waste Transfer Sites			
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable	
Environment Agency - Thames Region - West Area	March 2003	Not Applicable	
Registered Waste Treatment or Disposal Sites			
Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable	
Environment Agency - Thames Region - West Area	March 2003	Not Applicable	

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Hazardous Substances	Version	Update Cycle	
Control of Major Accident Hazards Sites (COMAH)			
Health and Safety Executive	July 2016	Bi-Annually	
Explosive Sites			
Health and Safety Executive	September 2016	Bi-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	Annual Rolling Updat	
Oxfordshire County Council	February 2016	Annual Rolling Updat	
South Northamptonshire Council	February 2016	Annual Rolling Updat	
West Oxfordshire District Council	February 2016	Annual Rolling Updat	
Northamptonshire County Council	November 2011	Annual Rolling Updat	
Planning Hazardous Substance Consents			
Cherwell District Council	February 2016	Annual Rolling Update	
Oxfordshire County Council	February 2016	Annual Rolling Updat	
South Northamptonshire Council  West Oxfordshire District Council	February 2016 February 2016	Annual Rolling Updat Annual Rolling Updat	
Northamptonshire County Council	May 2013	Annual Rolling Updat	
volinamptonishine County Council	Way 2013	Annual Rolling Opual	
Geological	Version	Update Cycle	
3GS 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	As notified	
BGS Recorded Mineral Sites			
British Geological Survey - National Geoscience Information Service	October 2016	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	As notified	
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			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Compressible Ground Stability Hazards		,	
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Ground Dissolution Stability Hazards	04.10 25.10	7	
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
	Julie 2013	Aillidally	
Potential for Landslide Ground Stability Hazards	luna 2015	Appually	
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Running Sand Ground Stability Hazards	L 0045	A II	
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Shrinking or Swelling Clay Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Radon Potential - Radon Affected Areas			
British Geological Survey - National Geoscience Information Service	July 2011	As notified	
Radon Potential - Radon Protection Measures			
British Geological Survey - National Geoscience Information Service	July 2011	As notified	

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Industrial Land Use	Version	Update Cycle	
Contemporary Trade Directory Entries			
Thomson Directories	November 2016	Quarterly	
Fuel Station Entries			
Catalist Ltd - Experian	November 2016	Quarterly	
Gas Pipelines			
National Grid	July 2014	Quarterly	
Points of Interest - Commercial Services			
PointX	December 2016	Quarterly	
Points of Interest - Education and Health			
PointX	December 2016	Quarterly	
Points of Interest - Manufacturing and Production			
PointX	December 2016	Quarterly	
Points of Interest - Public Infrastructure			
PointX	December 2016	Quarterly	
Points of Interest - Recreational and Environmental			
PointX	December 2016	Quarterly	
Underground Electrical Cables			
National Grid	December 2015	Bi-Annually	

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Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	August 2016	Bi-Annually
Areas of Adopted Green Belt		
Cherwell District Council	November 2016	As notified
West Oxfordshire District Council	November 2016	As notified
Areas of Unadopted Green Belt		
Cherwell District Council	November 2016	As notified
West Oxfordshire District Council	November 2016	As notified
Areas of Outstanding Natural Beauty		
Natural England	January 2017	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	January 2017	Bi-Annually
Marine Nature Reserves		
Natural England	January 2017	Bi-Annually
National Nature Reserves		
Natural England	January 2017	Bi-Annually
National Parks		
Natural England	August 2016	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	Annually
Ramsar Sites		
Natural England	January 2017	Bi-Annually
Sites of Special Scientific Interest		
Natural England	April 2016	Bi-Annually
Special Areas of Conservation		
Natural England	January 2017	Bi-Annually
Special Protection Areas		
Natural England	January 2017	Bi-Annually
World Heritage Sites		
English Heritage - National Monument Record Centre	September 2015	Bi-Annually

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A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Seottish Environment Protection Agency
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 Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE 迎念別
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett



## **Useful Contacts**

Contact	Name and Address	Contact Details	
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk	
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk	
4	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	
5	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	
6	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk	
7	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)  Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879	
8	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409	
-	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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## **Geology 1:50,000 Maps Legends**

## **Artificial Ground and Landslip**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene

## **Superficial Geology**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian

## **Bedrock and Faults**

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	CNL	Chipping Norton Limestone Formation	Limestone, Ooidal	Bathonian - Bathonian
	NS	Northampton Sand Formation	Sandstone, Limestone and Ironstone	Aalenian - Aalenian
	WHM	Whitby Mudstone Formation	Mudstone	Toarcian - Toarcian
	MRB	Marlstone Rock Formation	Ferruginous Limestone and Ironstone	Toarcian - Pliensbachian
	DYS	Dyrham Formation	Siltstone and Mudstone, Interbedded	Pliensbachian - Pliensbachian
	CHAM	Charmouth Mudstone Formation	Mudstone	Pliensbachian - Sinemurian
		Faults		



## Geology 1:50,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

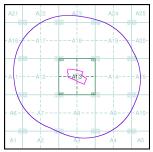
## Geology 1:50,000 Maps Coverage

Map ID: Map Sheet No:

Map Sheet No: 218
Map Name: Chipping Norton
Map Date: 1968
Bedrock Geology: Available

Bedrock Geology: Available
Superficial Geology: Available
Artificial Geology: Available
Faults: Not Supplied
Landslip: Available
Rock Segments: Not Supplied

## Geology 1:50,000 Maps - Slice A





## Order Details:

Order Number: Customer Reference: National Grid Reference:

Slice: A Site Area (Ha): 5.92 Search Buffer (m): 1000

Site Details: Site at 442387,235301

Landmark

INFORMATION GROUP

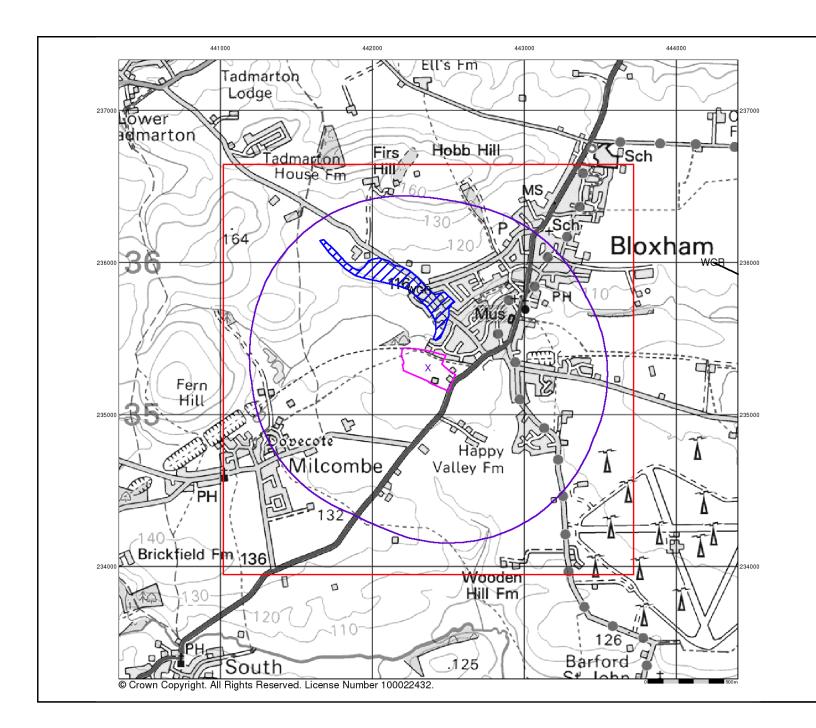
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v15.0 31-Jan-2017

112367251\_1\_1 LKC 16 1314

442370, 235310





### **Artificial Ground and Landslip**

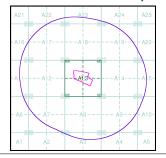
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
   Worked ground - areas where the ground has been cut away such as
- Worked ground areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground areas where the surface has been reshaped.
   Disturbed ground areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

## Artificial Ground and Landslip Map - Slice A





## Order Details:

Order Number: 112367251\_1\_1
Customer Reference: LKC 16 1314
National Grid Reference: 442370, 235310
Slice: A
Site Area (Ha): 5,92

Site Area (Ha): 5.92 Search Buffer (m): 1000

Site Details:

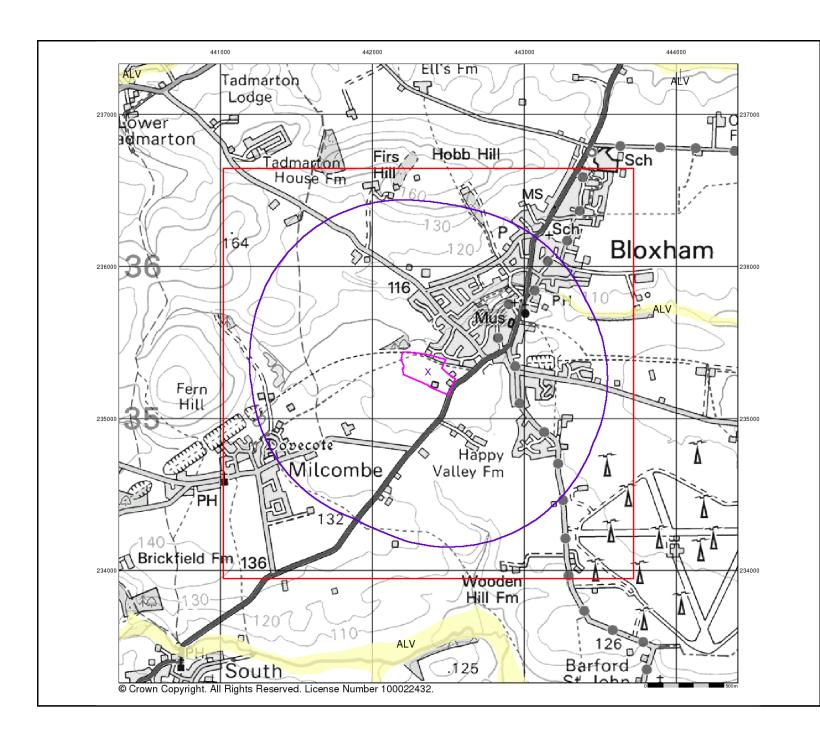
Site at 442387,235301



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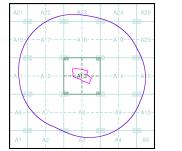
### **Superficial Geology**

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

## Superficial Geology Map - Slice A



### **Order Details:**

Order Number: 112367251\_1\_1
Customer Reference: LKC 16 1314
National Grid Reference: 442370, 235310
Slice: A
Site Area (Ha): 5.92
Search Buffer (m): 1000

Site Details:

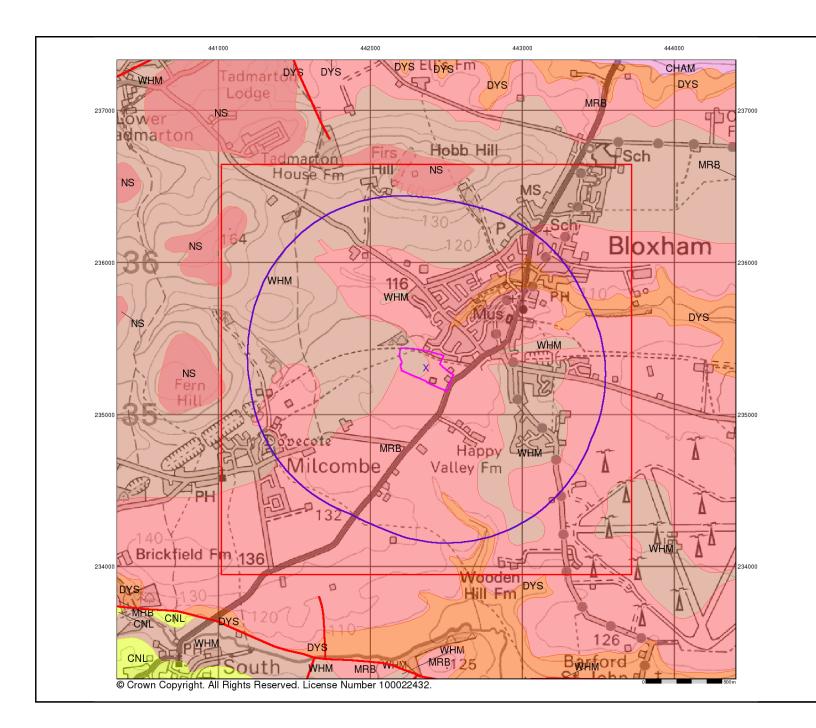
Site at 442387,235301

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#### **Bedrock and Faults**

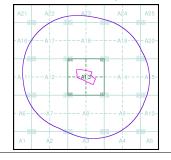
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or lader, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

### Bedrock and Faults Map - Slice A





## Order Details:

Order Number: 112367251\_1\_1
Customer Reference: LKC 16 1314
National Grid Reference: 442370, 235310
Slice: A
Site Area (Ha): 5.92
Search Buffer (m): 1000

Buffer (m):

## Site Details:

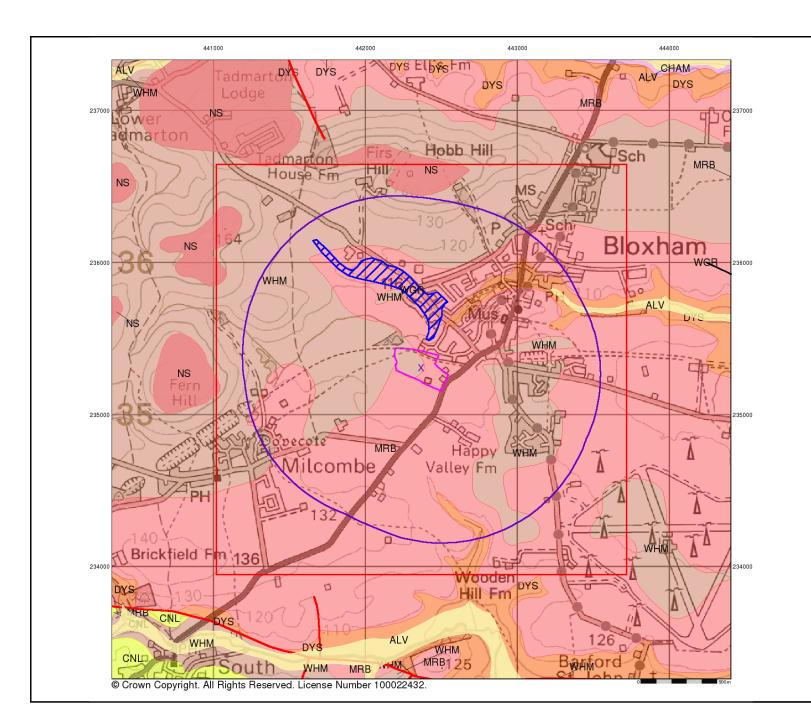
Site at 442387,235301



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### Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

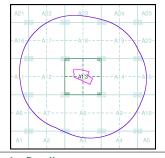
#### **Additional Information**

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

#### Contact

British Geological Survey Kingsley Dunham Centre Keyworth Nottingham NG12 5GG Telephone: 0115 936 3143 Fax: 0115 936 3276 email: enquiries@bgs.ac.uk website: www.bgs.ac.uk

## Combined Geology Map - Slice A





## Order Details:

 Order Number:
 112367251\_1\_1

 Customer Reference:
 LKC 16 1314

 National Grid Reference:
 442370, 235310

 Slice:
 A

 Site Area (Ha):
 5.92

 Search Buffer (m):
 1000

Site Details:

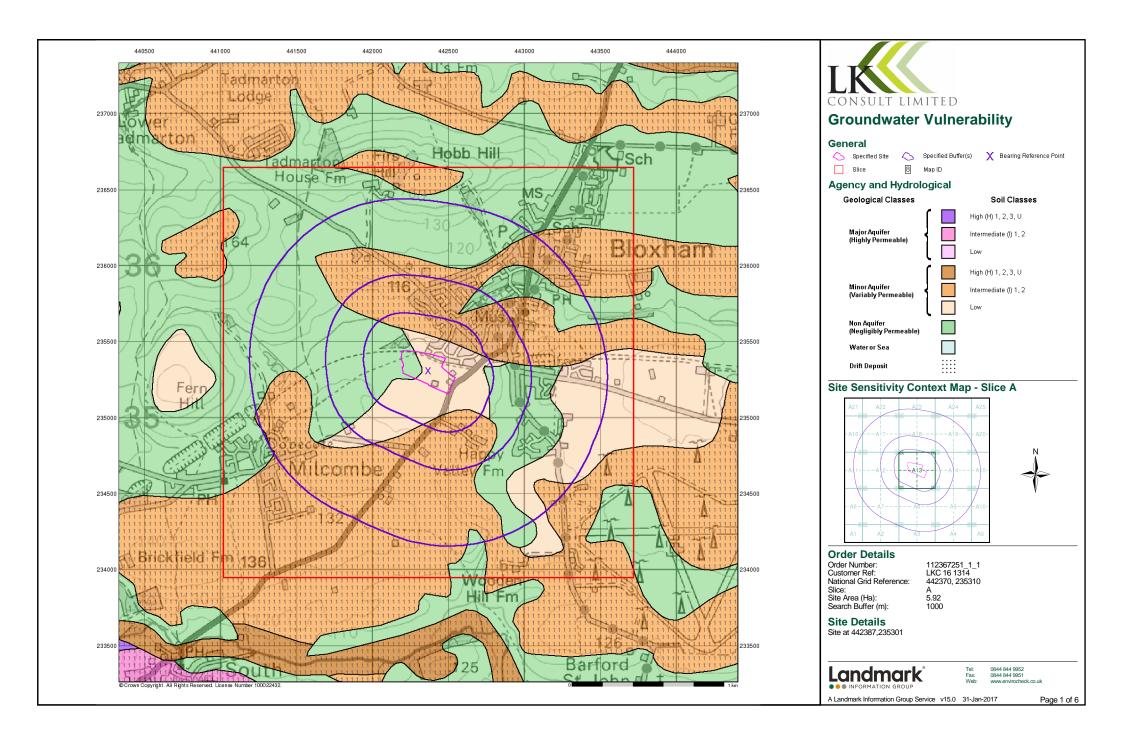
Site at 442387,235301

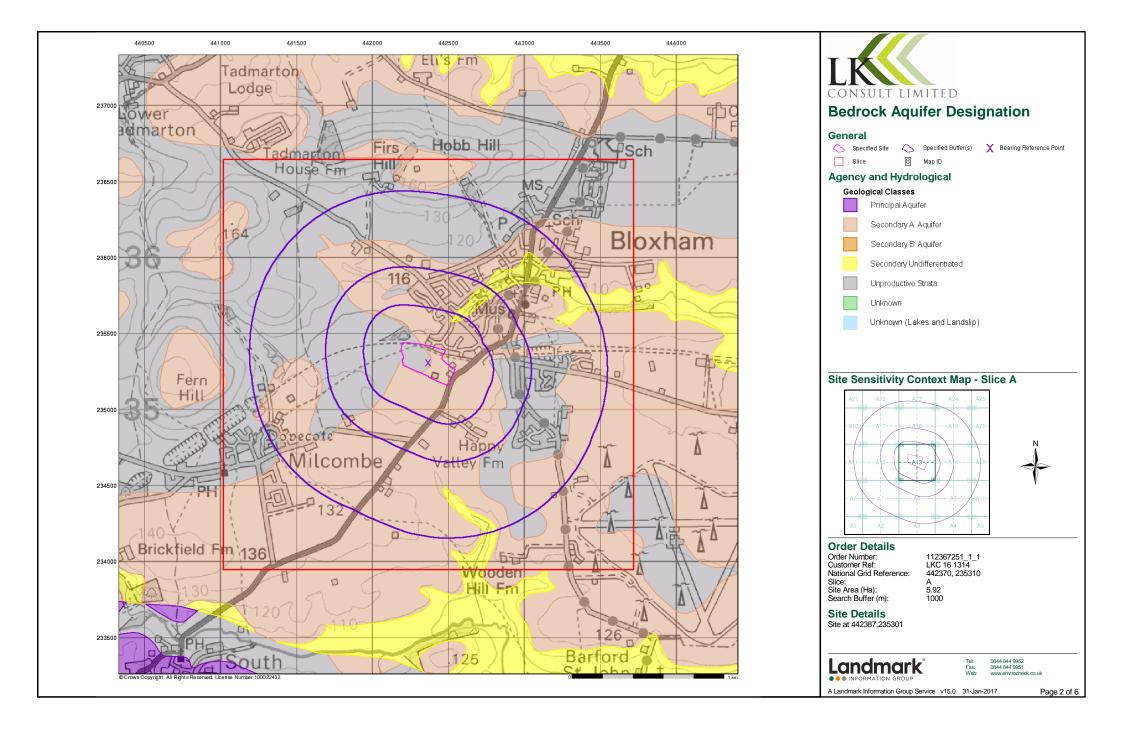


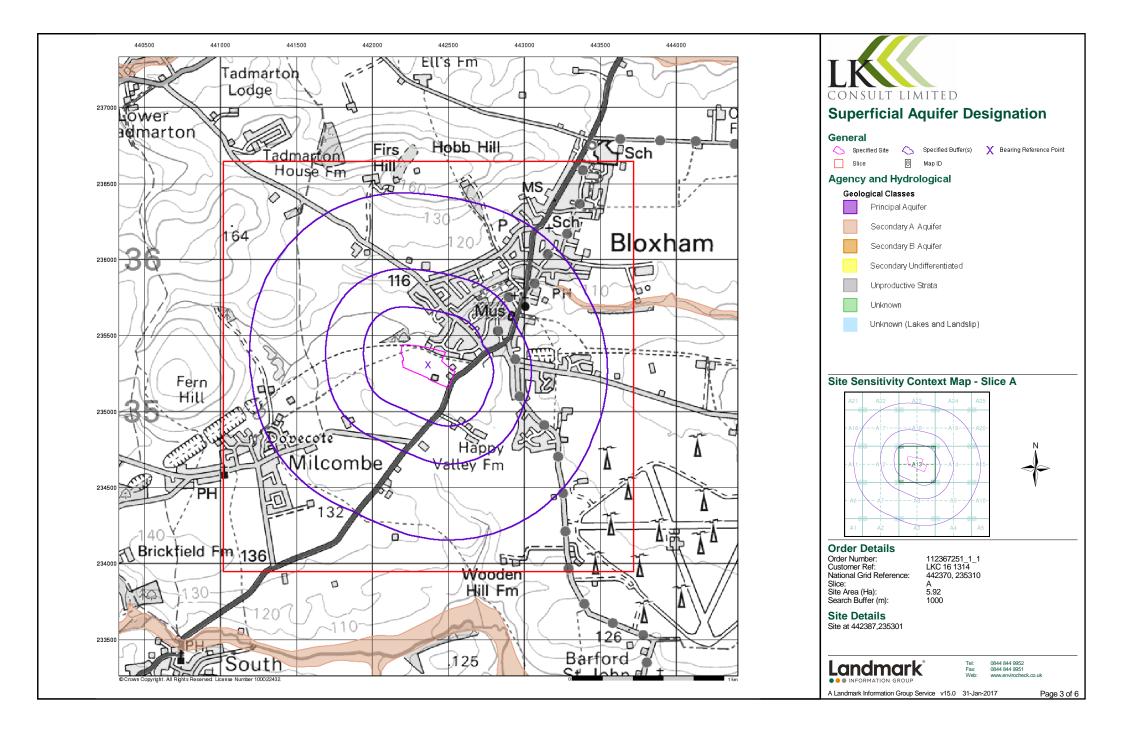
Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.co

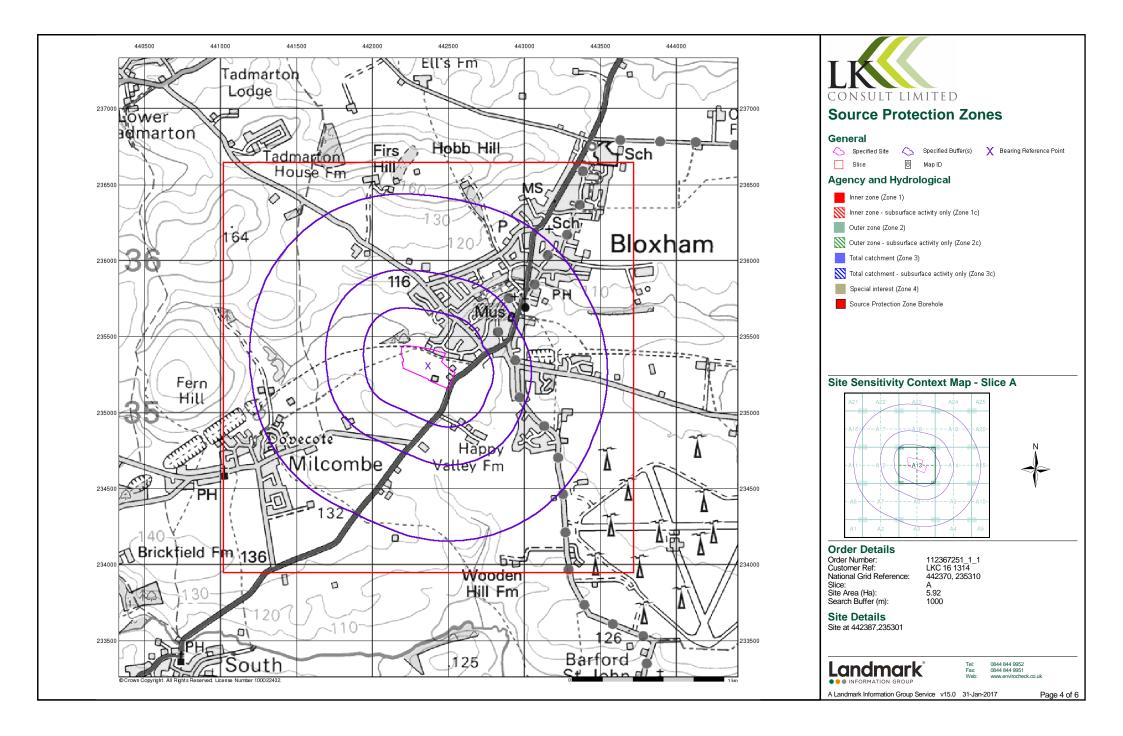
v15.0 31-Jan-2017

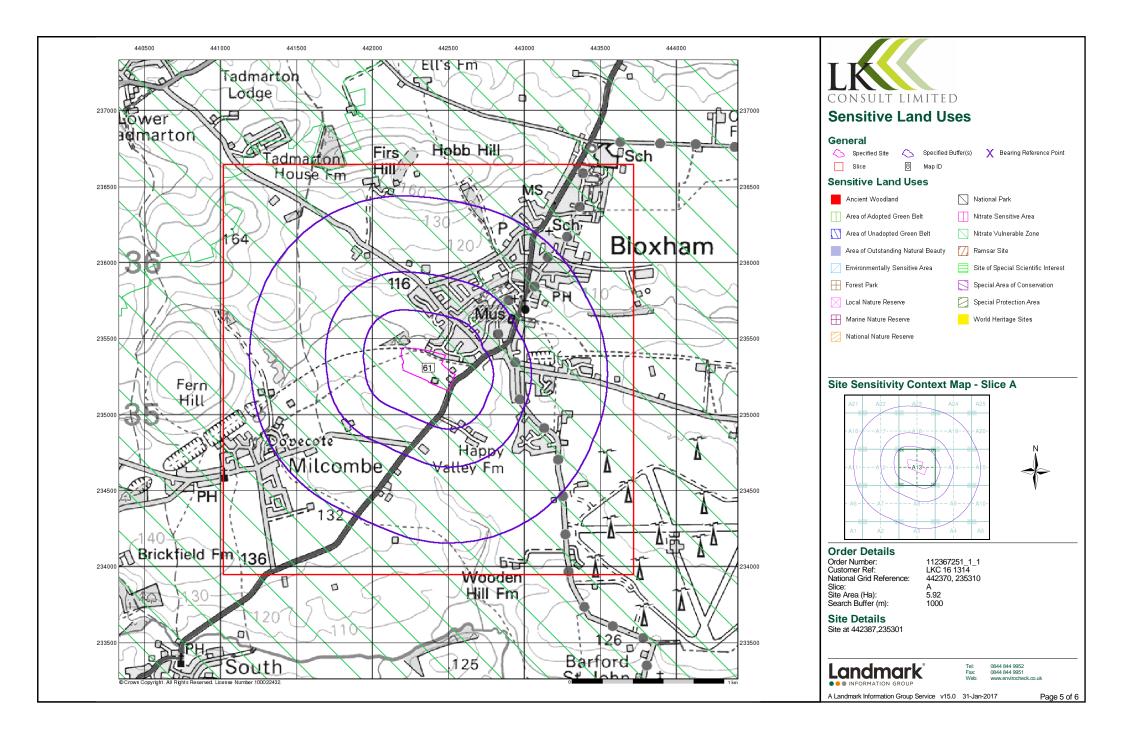
Page 5 of 5

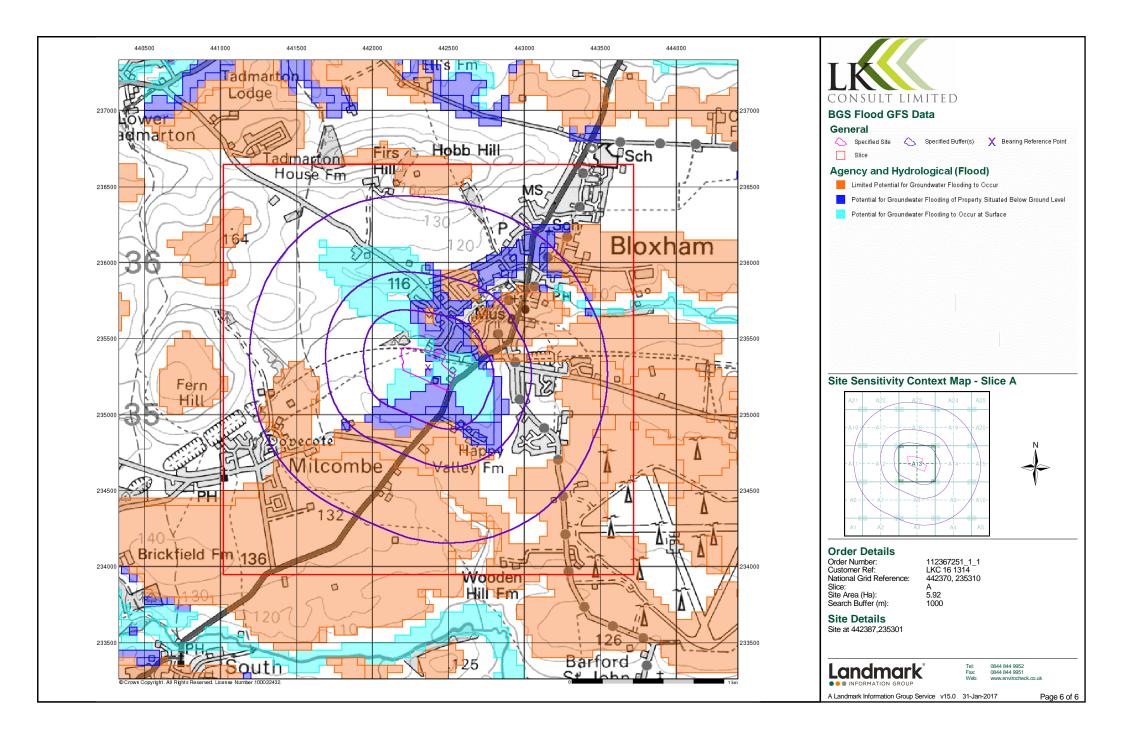












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