













Envirocheck® Report:

Datasheet

Order Details:

Order Number:

310784179_1_1

Customer Reference:

100111993 GEO02

National Grid Reference:

449850, 212030

Slice:

Α

Site Area (Ha):

7.02

Search Buffer (m):

1000

Site Details:

Site at 449850, 211960

Client Details:

Miss S Kerr Mott Macdonald 22 Station Road Cambridge CB1 2JD



Order Number: 310784179_1_1 Date: 03-May-2023 rpr_ec_datasheet v53.0 A Landmark Information Group Service





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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	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	2	7
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 3		1		
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 3		Yes		
Pollution Incidents to Controlled Waters	pg 3			1	12
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 5				2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 6				1
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions	pg 7				(*4)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 8	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				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 9		4	9	65



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 18			1	
Historical Landfill Sites	pg 18			1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 18	2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 18			1	2
Potentially Infilled Land (Non-Water)	pg 18				1
Potentially Infilled Land (Water)	pg 18				7
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 20	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 20	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 22			1	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 22	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 23	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 23	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	pg 24			3	11
Fuel Station Entries	pg 25		1		
Points of Interest - Commercial Services	pg 25				1
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 25				2
Points of Interest - Public Infrastructure	pg 25		3		5
Points of Interest - Recreational and Environmental	pg 26				6
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	pg 27	1			2
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 27	1		1	
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	400	1	449300 212100
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Limited Potential for Groundwater Flooding to Occur	A7NE (SW)	442	1	449500 211450
	Discharge Consent					
1	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:	The Chief Executive - Oxfordshire County Council SALE OF MOTOR VEHICLES/MAINTENANCE + REPAIR North Oxford Park And Ride A4165, Kidlington, Oxford, Oxon Environment Agency, Thames Region Not Supplied Cawm.0504 1 30th May 2002 1st August 2002 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of River Cherwell New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A14SW (E)	243	2	450250 211870
	Discharge Consent	s				
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:	Collexoncotoo Ltd DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Frieze Farm Woodstock Road Wolvercote Oxfordshire Ox2 8jx Environment Agency, Thames Region Upper Thames-Elode/Ray(N) Cawm.1441 2 21st December 2012 21st December 2012 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Underground Water Groundwater Varied under EPR 2010 Located by supplier to within 10m	A8NW (SW)	449	2	449549 211422
	Discharge Consent	s				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Collexoncotoo Ltd DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Frieze Farm Woodstock Road Wolvercote Oxfordshire Ox2 8jx Environment Agency, Thames Region Upper Thames-Elode/Ray(N) Cawm.1441 1 28th February 2007 28th February 2007 20th December 2012 Sewage Discharges - Final/Treated Effluent - Not Water Company Underground Water Groundwater Groundwater New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)	A8NW (SW)	449	2	449549 211422
		Located by supplier to within 10m				
3	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:	Ms Suzanne Wilson-Higgins DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Pipal Cottage Water Eaton Oxford Oxon Ox2 8he Environment Agency, Thames Region Not Supplied Cawm.0680 1 23rd July 2003 16th December 2003 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Tributary Of River Cherwell New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)	A9NW (SE)	501	2	450230 211460



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	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:	Trustees For The Time Being Of North Oxford SPORT, AMUSEMENT+RECREATION/GOLF CLUB/GYM/THEME PK/SPA North Oxford Golf Club Store, Oxford Road, Wolvercote, Oxfordshire Environment Agency, Thames Region Not Given CNTM.0089 1 10th February 1992 10th February 1992 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Onto Land Alluvium New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m	A8SE (S)	698	2	450090 211200
5	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 WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Kidlington Environment Agency, Thames Region Not Supplied Temp.2699 1 2nd November 1989 2nd November 1989 29th April 1999 Public Sewage: Storm Sewage Overflow Freshwater Stream/River Oxford Canal (Lwr Section) Authorisation revoked Located by supplier to within 100m	A17SW (NW)	743	2	449100 212400
5	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 Limited. WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Kidlington Stw, Kidlington Lane, Kidlington, Oxfordshire Environment Agency, Thames Region Not Given CTCR.0607 1 31st January 1985 8th April 1963 8th July 1991 Sewage Discharges - Final/Treated Effluent - Water Company Canal Oxford Canl Or Trb Kingsbridge Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A17SW (NW)	743	2	449100 212400
5	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 Limited. WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Kidlington Stw, Kidlington Lane, Kidlington, Oxfordshire Environment Agency, Thames Region Not Supplied Ctcr.0607 2 9th July 1991 8th April 1963 20th August 1992 Sewage Discharges - Final/Treated Effluent - Water Company Canal Oxford Canl Or Trb Kingsbridge Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A17SW (NW)	743	2	449100 212400



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
5	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Thames Water Utilities Limited. WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Kidlington Stw, Kidlington Lane, Kidlington, Oxfordshire Environment Agency, Thames Region Not Supplied Ctcr.0607 3 21st August 1992 8th April 1963 19th July 1993 Sewage Discharges - Final/Treated Effluent - Water Company Canal Oxford Canl Or Trb Kingsbridge Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)	A17SW (NW)	743	2	449100 212400
	Positional Accuracy:	Located by supplier to within 100m				
5	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 Limited. WWTW (NOT WATER CO) (NOT STP AT A PRIVATE PREMISES) Kidlington Stw, Kidlington Lane, Kidlington, Oxfordshire Environment Agency, Thames Region Not Supplied Ctcr.0607 4 20th July 1993 8th April 1963 29th April 1999 Sewage Discharges - Final/Treated Effluent - Water Company Freshwater Stream/River Oxford Canl Or Trb Kingsbridge Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A17SW (NW)	743	2	449100 212400
	Local Authority Pol	lution Prevention and Controls				
6	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Sainsbury'S Supermarket Oxford Road, KIDLINGTON, Oxfordshire, OX5 2PE Cherwell District Council, Environmental Health Department CDC/98/9 27th November 1998 Local Authority Air Pollution Control PG1/14 Petrol filling station Authorised Automatically positioned to the address	A18SE (N)	222	3	449904 212495
	Nearest Surface Wa	ater Feature				
			A13SE (SE)	183	-	450173 211844
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 KIDLINGTON Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident 2nd November 1994 W1940591 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	496	2	449500 212600
	Pollution Incidents	to Controlled Waters				
8	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given KIDLINGTON Environment Agency, Thames Region Oils - Unknown Confirmed As A Pollution Incident Not Supplied W1910253 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	569	2	449500 212700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Pollution Incidents to Controlled Waters Property Type: Not Given Location: KIDLINGTON Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 28th February 1991 Incident Reference: W1910101 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	695	2	449200 212500
10	Pollution Incidents to Controlled Waters Property Type: Not Given Location: WOLVERCOTE Authority: Environment Agency, Thames Region Volte: Unknown Note: Not Supplied Incident Date: 27th July 1997 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A12NW (W)	706	2	449100 212295
10	Pollution Incidents to Controlled Waters Property Type: Not Given Location: OXFORD Authority: Environment Agency, Thames Region Unknown Note: Not Supplied Incident Date: 22nd July 1997 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A12NW (W)	708	2	449100 212300
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Kidlington Stw Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 1st August 1990 Incident Reference: W1900417 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	743	2	449100 212400
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: KIDLINGTON Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 22nd September 1990 Incident Reference: W1900500 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	776	2	449005 211495
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Yarton Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 13th January 1989 Incident Reference: Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Incident Severity: Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	779	2	449000 211500

Order Number: 310784179_1_1



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given KIDLINGTON Environment Agency, Thames Region Unknown Sewage Confirmed As A Pollution Incident 7th July 1989 W1890359 Not Given Not Given Not Given Category 1 - Major Incident Located by supplier to within 100m	A7NW (SW)	781	2	449000 211495
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given KIDLINGTON Environment Agency, Thames Region General Not Supplied 6th August 1997 THWE1997029091 Not Given Not Given Not Given Category 2 - Significant Incident Located by supplier to within 100m	A17NE (NW)	778	2	449300 212800
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Not Given WOLVERCOTE Environment Agency, Thames Region Miscellaneous - Other Confirmed incident 8th June 1999 THWE1999043346 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 10m	A3NW (S)	846	2	449700 211000
15	Pollution Incidents Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Not Given Not Given Not Given Category 3 - Minor Incident	A2NE (SW)	897	2	449400 211000
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	Not Given KIDLINGTON Environment Agency, Thames Region Miscellaneous - Unknown Confirmed As A Pollution Incident 15th November 1994 W1940605 Not Given Not Given Not Given Category 3 - Minor Incident Located by supplier to within 100m	A17NE (NW)	920	2	449200 212900
	River Quality Name: GQA Grade: Reach: Estimated Distance (km): Flow Rate: Flow Type: Year:	Oxford Canal (Lower) River Quality D Kidlington Stw - Castle Mill Strm 6.8 Flow greater than 80 cumecs Canal 2000	A12SW (W)	685	2	449028 212048



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	River Quality					
	Name: GQA Grade: Reach: Estimated Distance	Oxford Canal (Lower) River Quality C Shiptonweir Lock - Kidlington Stw 5.9	A17SW (NW)	833	2	449040 212484
	(km): Flow Rate: Flow Type: Year:	Flow greater than 80 cumecs Canal 2000				
	River Quality Chem	istry Sampling Points				
17	Name: Reach: Reach: Estimated Distance: Objective: Positional Accuracy: Year: GQA Grade: Compliance: Year:	Oxford Canal (Lower) Kidlington Sewage Treatment Works To Castle Mill Stream 6.80 Not Supplied Located by supplier to within 10m 1990 River Quality Chemistry GQA Grade F - Bad Not Supplied 1993 River Quality Chemistry GQA Grade E - Poor Not Supplied 1994 River Quality Chemistry GQA Grade D - Fair Not Supplied 1995 River Quality Chemistry GQA Grade E - Poor Not Supplied 1996 River Quality Chemistry GQA Grade E - Poor Not Supplied 1997 River Quality Chemistry GQA Grade E - Poor Not Supplied 1997 River Quality Chemistry GQA Grade E - Poor Not Supplied 1998 River Quality Chemistry GQA Grade E - Poor Not Supplied 1999 River Quality Chemistry GQA Grade E - Poor Not Supplied 1999 River Quality Chemistry GQA Grade E - Poor Not Supplied 2000 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2001 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2002 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2003 River Quality Chemistry GQA Grade B - Good Not Supplied 2004 River Quality Chemistry GQA Grade B - Good Not Supplied 2005 River Quality Chemistry GQA Grade B - Good Not Supplied 2006 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2006 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2007 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2008	A7NW (SW)	796	2	448961 211544
	GQA Grade: Compliance: Year: GQA Grade: Compliance:	River Quality Chemistry GQA Grade C - Fairly Good Not Supplied 2009 River Quality Chemistry GQA Grade C - Fairly Good Not Supplied				
	<u> </u>	ntion Incident Register				
18	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Environment Agency - Thames Region, South East Area 16th September 2003 190207 Category 1 - Major Incident Category 4 - No Impact Category 4 - No Impact Located by supplier to within 10m Pollutant Not Identified: Not Identified	A17NW (NW)	884	2	449178 212823



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	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:	W H Drinkwater & Sons 28/39/13/0019 100 Loop Farm, Woodstock Road, - Borehole 'A' Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 10 3660 Loop Farm, Woodstock Road 01 January 31 December 12th November 1997 Not Supplied Located by supplier to within 100m	A6SE (SW)	1132	2	448790 211170
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Mr W H Smith 28/39/14/0010 100 Northfield Farm, Water Eaton (A) Environment Agency, Thames Region General Farming And Domestic Water may be abstracted from a single point Groundwater 11 3932 Northfield Farm, Water Eaton 01 January 31 December 14th February 1966 Not Supplied Located by supplier to within 100m	(NE)	1789	2	451600 212800
	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:	J E Henman & Son 28/39/14/0195 101 Mill Farm, Islip, - River Cherwell And River Ray Environment Agency, Thames Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface Not Supplied Not Supplied Not Supplied Mill Farm, Islip 01 April 30 September 1st October 2004 Not Supplied Located by supplier to within 100m	(NE)	1836	2	450900 213800
	Water Abstractions Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3): Yearly Rate (m3): Details: Authorised Start: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	J E Henman & Sons 28/39/14/0195 100 Mill Farm, Islip, - River Cherwell And River Ray Environment Agency, Thames Region General Agriculture: Spray Irrigation - Direct Water may be abstracted from a river or stream reach, or a row of wellpoints Surface 295 3000 Mill Farm, Islip 01 April 30 September 10th April 1967 Not Supplied Located by supplier to within 100m	(NE)	1836	2	450900 213800



ap D		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map					
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	A13SW	0	4	449852
	Classification:	Onproductive Adulter (may have productive adulter beneatin)	(NW)		7	212027
	Combined	Unproductive	(, , , ,			
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed: Bedrock Flow:	Low Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70%				
	Superficial	<90%				
	Patchiness: Superficial	<3m				
	Thickness:	1311				
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	archility Man				
			4400)4/		_	440050
	Combined Classification:	Unproductive Aquifer (may have productive aquifer beneath)	A13SW	0	4	449852 212000
	Combined	Unproductive	(S)			212000
	Vulnerability:					
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow: Dilution:	Well Connected Fractures				
	Baseflow Index:	<300 mm/year 40-70%				
	Superficial	<90%				
	Patchiness:					
	Superficial	<3m				
	Thickness:	No Dete				
	Superficial Recharge:	No Data				
	Groundwater Vulne	erability Map				
	Combined	Unproductive Aquifer (may have productive aquifer beneath)	A13SE	0	4	450000
	Classification:		(E)			212000
	Combined Vulnerability:	Unproductive				
	Combined Aquifer:	Unproductive Bedrock Aquifer, No Superficial Aquifer				
	Pollutant Speed:	Low				
	Bedrock Flow:	Well Connected Fractures				
	Dilution:	<300 mm/year				
	Baseflow Index:	40-70% <90%				
	Superficial Patchiness:	90%				
	Superficial	<3m				
	Thickness:					
	Superficial	No Data				
	Recharge:					
	Groundwater Vulne	erability - Soluble Rock Risk				
	None	•				
	Bedrock Aquifer De	-		_		
	Aquifer Designation:	Unproductive Strata	A13SW	0	4	449852
			(NW)			212027
	Bedrock Aquifer De	-				
	Aquifer Designation:	Unproductive Strata	A13SE	0	4	450000
			(E)			212027
	Superficial Aquifer	Designations				
	No Data Available					
	Extreme Flooding f	rom Rivers or Sea without Defences				
	None					
		0 11 10 1				
	-	rs or Sea without Defences				
	None				<u></u>	
	Areas Benefiting fro	om Flood Defences				
	None					
	Flood Water Storag	ge Areas				
_	None					
	Flood Defences					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 132.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13SE (SE)	178	5	450167 211842
20	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1323.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A13SE (SE)	183	5	450173 211844
21	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 116.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A13SE (SE)	214	5	450112 211728
22	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 427.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13NW (NW)	228	5	449566 212177
23	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13NW (NW)	277	5	449615 212392
24	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A18SW (NW)	280	5	449618 212402
25	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A14NW (E)	313	5	450298 212076
26	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A14NW (E)	333	5	450291 212140
27	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 25.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A8NE (SE)	360	5	450134 211568



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 273.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8NE (SE)	372	5	450119 211548
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A14NW (E)	441	5	450365 212237
30	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.2 Watercourse Level: On ground surface True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A14NW (E)	442	5	450366 212236
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A14NW (NE)	493	5	450403 212288
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A14NW (NE)	528	5	450429 212320
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A14NW (NE)	529	5	450431 212319
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 2	A14NW (NE)	549	5	450445 212340
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A17SE (NW)	549	5	449362 212504
36	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A17SE (NW)	549	5	449371 212517



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A14NW (NE)	551	5	450447 212339
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 293.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NE (NW)	551	5	449277 212360
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Catchment Name: Primacy: 2 Watercourse Name: On ground surface True Not Supplied Thames	A14NW (NE)	572	5	450463 212358
40	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 280.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A12SW (W)	595	5	449108 211922
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 290.6 Watercourse Level: Permanent: True Watercourse Name: Not Supplied Catchment Name: Primacy: 1	A12NW (W)	595	5	449142 212150
42	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 1211.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Oxford Canal Catchment Name: Thames Primacy: 1	A12NW (W)	607	5	449116 212065
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.8 Watercourse Level: Not Supplied True Watercourse Name: Catchment Name: Primacy: 1 Watercourse Name: Thames True Not Supplied Thames	A12SW (W)	630	5	449069 211825
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A8SE (S)	630	5	450052 211263
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 635.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Kingsbridge Brook Catchment Name: Thames Primacy: 1	A12NW (W)	638	5	449110 212124