

## Envirocheck<sup>®</sup> Report:

### Datasheet

#### Order Details:

**Order Number:**

62251650\_1\_1

**Customer Reference:**

26004/3501

**National Grid Reference:**

445310, 241420

**Slice:**

A

**Site Area (Ha):**

1.43

**Search Buffer (m):**

1000

#### Site Details:

Site at

Banbury

Oxfordshire

#### Client Details:

Ms K Riley

Brett Consulting Ltd

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Waterman Place

Reading

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RG1 8DN

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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 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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## Radon Potential dataset Copyright Notice

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## Report Version v49.0

<b>Data Type</b>	<b>Page Number</b>	<b>On Site</b>	<b>0 to 250m</b>	<b>251 to 500m</b>	<b>501 to 1000m (*up to 2000m)</b>
<b>Agency &amp; Hydrological</b>					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		10	6	21
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 10		1		
Integrated Pollution Prevention And Control	pg 10		7		
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 11		4	7	8
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 14	Yes			
Pollution Incidents to Controlled Waters	pg 14		9	13	40
Prosecutions Relating to Authorised Processes					
Prosecutions Relating to Controlled Waters	pg 25		1		
Registered Radioactive Substances					
River Quality	pg 25		1	1	2
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 26				1
Substantiated Pollution Incident Register	pg 26			5	7
Water Abstractions	pg 28				2 (*5)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 29	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 30	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
Detailed River Network Lines	pg 30	Yes		Yes	n/a
Detailed River Network Offline Drainage					n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 34				1
Integrated Pollution Control Registered Waste Sites	pg 34			1	
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Recorded Landfill Sites	pg 34				1
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 35	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 35	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 38				1
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			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 39	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 39		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 39	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 39		Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 39	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas	pg 39	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

<b>Data Type</b>	<b>Page Number</b>	<b>On Site</b>	<b>0 to 250m</b>	<b>251 to 500m</b>	<b>501 to 1000m (*up to 2000m)</b>
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 40		30	34	128
Fuel Station Entries	pg 56		1	1	2
<b>Sensitive Land Use</b>					
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 57	1			1
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p><b>Discharge Consents</b></p> <p>Operator: Alfred Bird &amp; Sons Ltd, Maxwell Hse, Banbury, Oxon  Property Type: Miscellaneous Foods  Location: Food Processing Factory, Banbury, Oxon  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctr.0851  Permit Version: 1  Effective Date: 25th July 1966  Issued Date: 25th July 1966  Revocation Date: 30th December 1986  Discharge Type: Trade Discharges - Cooling Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of Cherwell  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13NW (N)	6	2	445300 241500
2	<p><b>Discharge Consents</b></p> <p>Operator: Mondelez Uk Production Limited  Property Type: Food Production Chemical Ind. Machinery  Location: Kraft Foods, Outlet 2 North Side Coffee Operations Ruscote Avenue Banbury Oxfordshire Ox16 2qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cawm.0243  Permit Version: 1  Effective Date: 10th August 2000  Issued Date: 4th September 2000  Revocation Date: Not Supplied  Discharge Type: Trade Effluent Discharge-Site Drainage  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	33	2	445250 241480
2	<p><b>Discharge Consents</b></p> <p>Operator: Mondelez Uk Production Limited  Property Type: Industrial Parks &amp; Estates  Location: Mondelez International Ruscote Avenue Banbury Oxfordshire Ox16 7qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CNTM.1678  Permit Version: 1  Effective Date: 20th December 1994  Issued Date: 20th December 1994  Revocation Date: Not Supplied  Discharge Type: Trade Effluent Discharge-Site Drainage  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	33	2	445250 241480
2	<p><b>Discharge Consents</b></p> <p>Operator: Kraft Foods  Property Type: Industrial Parks &amp; Estates  Location: Mondelez International Ruscote Avenue Banbury Oxfordshire Ox16 7qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Ctwc.1385  Permit Version: 1  Effective Date: 30th December 1986  Issued Date: 30th December 1986  Revocation Date: 12th August 1996  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	33	2	445250 241480

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Kraft Foods Uk Production Limited  Property Type: Industrial Parks &amp; Estates  Location: Mondelez International Ruscote Avenue Banbury Oxfordshire Ox16 7qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTWC.1386  Permit Version: 1  Effective Date: 30th December 1986  Issued Date: 30th December 1986  Revocation Date: 10th August 2000  Discharge Type: Discharge Of Other Matter-Surface Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: Consent revoked or revised: New Consent issued (Section 37(1))</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	33	2	445250 241480
2	<p><b>Discharge Consents</b></p> <p>Operator: General Foods Ltd.  Property Type: Industrial Parks &amp; Estates  Location: Mondelez International Ruscote Avenue Banbury Oxfordshire Ox16 7qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctwc.1384  Permit Version: 1  Effective Date: 30th December 1986  Issued Date: 30th December 1986  Revocation Date: 22nd December 1993  Discharge Type: Trade Discharges - Cooling Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	33	2	445250 241480
3	<p><b>Discharge Consents</b></p> <p>Operator: Smiths Concrete Ltd.  Property Type: Ready Mixed Concrete  Location: Batching Plant, Southam Road, Banbury, Oxon, Ox16 7se  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTCR.20660  Permit Version: 1  Effective Date: 21st November 1983  Issued Date: 21st November 1983  Revocation Date: Not Supplied  Discharge Type: Trade Discharge - Process Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Culverted Smiths Ditch  <b>Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	96	2	445400 241300
3	<p><b>Discharge Consents</b></p> <p>Operator: Smith'S Ready Mixed Concrete Ltd  Property Type: Ready Mixed Concrete  Location: Depot, Southam Road, Banbury, Oxon, Ox16 7se  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctr.1113  Permit Version: 1  Effective Date: 16th July 1969  Issued Date: 16th July 1969  Revocation Date: 19th June 1987  Discharge Type: Unknown  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of Cherwell  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13SE (SE)	96	2	445400 241300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p><b>Discharge Consents</b></p> <p>Operator: Mondelez Uk Production Limited  Property Type: Industrial Parks &amp; Estates  Location: Mondelez International Ruscote Avenue Banbury Oxfordshire Ox16 7qu  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CNTM.1679  Permit Version: 1  Effective Date: 20th December 1994  Issued Date: 20th December 1994  Revocation Date: Not Supplied  Discharge Type: Trade Effluent Discharge-Site Drainage  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Birds Ditch  <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A13NW (NW)	162	2	445130 241530
5	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Sewerage Network - Pumping Station - Water Company  Location: Southam Road  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.1938  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 26th November 2002  Discharge Type: Sewage Discharges - Pumping Station - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Southam Road Ditch  <b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A13NE (NE)	236	2	445500 241700
6	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Cntm.1235  Permit Version: 1  Effective Date: 24th December 1993  Issued Date: 24th December 1993  Revocation Date: 12th January 1996  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Waterworks Ditch  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	417	2	445680 241790
6	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Cntm.0994  Permit Version: 1  Effective Date: 23rd July 1993  Issued Date: 23rd July 1993  Revocation Date: 22nd December 1995  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Waterworks Ditch  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	417	2	445680 241790



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntw.0232  Permit Version: 1  Effective Date: 16th January 1990  Issued Date: 16th January 1990  Revocation Date: 18th January 1993  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Waterworks Ditch  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	417	2	445680 241790
7	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntrn.0669  Permit Version: 3  Effective Date: 1st January 2010  Issued Date: 25th September 2009  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Waterworks Ditch  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A18SE (NE)	491	2	445610 241930
7	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CNTM.0669  Permit Version: 2  Effective Date: 5th November 1998  Issued Date: 19th January 1993  Revocation Date: 31st December 2009  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Waterworks Ditch  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A18SE (NE)	491	2	445610 241930
7	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Settled Discharge, Grimsbury Water Works, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntrn.0669  Permit Version: 1  Effective Date: 19th January 1993  Issued Date: 19th January 1993  Revocation Date: 4th November 1998  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Ditch  Environment:  Receiving Water: Waterworks Ditch  <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A18SE (NE)	491	2	445610 241930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Direct Discharge, Grimsbury Water Treatment Works, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntw.0231  Permit Version: 1  Effective Date: 16th January 1990  Issued Date: 16th January 1990  Revocation Date: 18th January 1993  Discharge Type: Trade Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/F Stream  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14NW (NE)	542	2	445870 241740
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CNTM.0670  Permit Version: 1  Effective Date: 19th January 1993  Issued Date: 19th January 1993  Revocation Date: 4th November 1998  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Stream  <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	547	2	445830 241815
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntm.0670  Permit Version: 3  Effective Date: 1st January 2010  Issued Date: 25th September 2009  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Stream  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	550	2	445830 241820
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Cntrm.1236  Permit Version: 1  Effective Date: 24th December 1993  Issued Date: 24th December 1993  Revocation Date: 12th January 1996  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/F Stream  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	550	2	445830 241820

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: Cntm.0995  Permit Version: 1  Effective Date: 23rd July 1993  Issued Date: 23rd July 1993  Revocation Date: 8th February 1996  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Str.  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	550	2	445830 241820
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntm.0670  Permit Version: 2  Effective Date: 5th November 1998  Issued Date: 19th January 1993  Revocation Date: 31st December 2009  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Stream  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	550	2	445830 241820
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntm.0668  Permit Version: 1  Effective Date: 19th January 1993  Issued Date: 19th January 1993  Revocation Date: 7th February 1993  Discharge Type: Unknown  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Stream  <b>Status: New Consent, by Application (Water Resources Act 1991, Section 88)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	550	2	445830 241820
9	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Grimsbury Water Treatment Works, Hennef Way, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CNTM.0668  Permit Version: 2  Effective Date: 8th February 1993  Issued Date: 19th January 1993  Revocation Date: 30th July 1993  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Grimsbury Reservoir O/FI Stream  <b>Status: Authorisation revokedRevoked</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	554	2	445835 241820

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Sewage Disposal Works - Water Company  Location: Banbury Stw, Thorpe Ind Est, Banbur Banbury Stw Thorpe Industrial Estate Banbury Oxfordshire Ox16 4rz</p> <p>Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntd.0021  Permit Version: 10  Effective Date: 20th October 2010  Issued Date: 20th October 2010  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Cherwell  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14NW (NE)	568	2	445920 241690
10	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Sewage Disposal Works - Water Company  Location: Banbury Stw, Thorpe Ind Est, Banbur Banbury Stw Thorpe Industrial Estate Banbury Oxfordshire Ox16 4rz</p> <p>Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntd.0021  Permit Version: 9  Effective Date: 1st April 2010  Issued Date: 1st April 2010  Revocation Date: 19th October 2010  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Cherwell  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14NW (NE)	568	2	445920 241690
10	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Sewage Disposal Works - Water Company  Location: Banbury Stw, Thorpe Ind Est, Banbur Banbury Stw Thorpe Industrial Estate Banbury Oxfordshire Ox16 4rz</p> <p>Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntd.0021  Permit Version: 8  Effective Date: 1st April 2009  Issued Date: 28th January 2009  Revocation Date: 31st March 2010  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Cherwell  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14NW (NE)	568	2	445920 241690
10	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Limited.  Property Type: Sewage Disposal Works - Water Company  Location: Banbury Stw, Thorpe Ind Est, Banbur Banbury Stw Thorpe Industrial Estate Banbury Oxfordshire Ox16 4rz</p> <p>Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cntd.0021  Permit Version: 7  Effective Date: 25th September 2008  Issued Date: 21st December 2000  Revocation Date: 31st March 2009  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Cherwell  <b>Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14NW (NE)	568	2	445920 241690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	<p><b>Discharge Consents</b></p> <p>Operator: C.Sec Of Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Reservoir Outfall Grimsbury Water Treatment Works, Grimsbury Green, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cawm.0824  Permit Version: 2  Effective Date: 1st January 2010  Issued Date: 25th September 2009  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Lake/Reservoir - with outlet  Environment:  Receiving Water: Grimsbury Reservoir  <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	580	2	445810 241890
11	<p><b>Discharge Consents</b></p> <p>Operator: C.Sec Of Thames Water Utilities Ltd  Property Type: Water Treatment Works  Location: Reservoir Outfall Grimsbury Water Treatment Works, Grimsbury Green, Banbury, Oxfordshire  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Cawm.0824  Permit Version: 1  Effective Date: 16th August 2004  Issued Date: 10th November 2004  Revocation Date: 31st December 2009  Discharge Type: Trade Discharges - Process Effluent - Water Company (Wtw)  Discharge: Lake/Reservoir - with outlet  Environment:  Receiving Water: Grimsbury Reservoir  <b>Status: New Consent (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	580	2	445810 241890
12	<p><b>Discharge Consents</b></p> <p>Operator: Sanctus Limited  Property Type: General Construction Work  Location: Spiceball Park Cherwell Street Banbury Oxfordshire Ox16 2bb Ox16 2bb  Authority: Environment Agency, Thames Region  Catchment Area: Cherwell and Ray (Oxon)  Reference: Cawm.1576  Permit Version: 1  Effective Date: 22nd January 2008  Issued Date: 10th December 2007  Revocation Date: 8th December 2009  Discharge Type: Sewage And Trade Combined - Unspecified  Discharge: Freshwater Stream/River  Environment:  Receiving Water: The River Cherwell  <b>Status: Revoked (Water Resources Act 1991, Section 88 &amp; Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	743	2	445898 240874
13	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Sewerage Network - Sewers - Water Company  Location: Fergusson Road, Banburyfergusson Roadbanbury  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2606  Permit Version: 2  Effective Date: 3rd September 2010  Issued Date: 3rd September 2010  Revocation Date: Not Supplied  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Cherwell  <b>Status: Varied under EPR 2010</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14SE (E)	826	2	446160 241200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	<p><b>Discharge Consents</b></p> <p>Operator: Thames Water Utilities Ltd  Property Type: Sewerage Network - Sewers - Water Company  Location: Fergusson Road, Banburyfergusson Roadbanbury  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Temp.2606  Permit Version: 1  Effective Date: 2nd November 1989  Issued Date: 2nd November 1989  Revocation Date: 2nd September 2010  Discharge Type: Public Sewage: Storm Sewage Overflow  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Cherwell  <b>Status: Temporary Consents (Water Act 1989, Section 113)</b>  Positional Accuracy: Located by supplier to within 10m</p>	A14SE (E)	826	2	446160 241200
14	<p><b>Discharge Consents</b></p> <p>Operator: Laser Lines Ltd.  Property Type: Undefined Or Other  Location: Premises, Beaumont Close, Southam Road, Banbury, Oxon  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTCR.2232  Permit Version: 2  Effective Date: 30th October 1991  Issued Date: 29th January 1985  Revocation Date: Not Supplied  Discharge Type: Trade Discharges - Cooling Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Hanwell Brook  <b>Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995)</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	904	2	445500 242400
14	<p><b>Discharge Consents</b></p> <p>Operator: Laser Lines Ltd.  Property Type: Undefined Or Other  Location: Premises, Beaumont Close, Southam Road, Banbury, Oxon  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctr.2232  Permit Version: 1  Effective Date: 29th January 1985  Issued Date: 29th January 1985  Revocation Date: 29th October 1991  Discharge Type: Trade Discharges - Cooling Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Hanwell Brook  <b>Status: Transferred from Rivers (Prevention of Pollution) Act 1951-1961</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	904	2	445500 242400
15	<p><b>Discharge Consents</b></p> <p>Operator: Mr Malcolm Weblin  Property Type: Domestic Property (Multiple)  Location: 1, 2, 3 Hardwick Cottages, Southam Road, Banbury, Oxon  Authority: Environment Agency, Thames Region  Catchment Area: Not Given  Reference: CTCU.1217  Permit Version: 1  Effective Date: 1st October 1982  Issued Date: 1st October 1982  Revocation Date: 12th July 2006  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Into Land  Environment:  Receiving Water: Soil Overlying Clay Strata  <b>Status: Transferred from Water Resources Act 1963</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	926	2	445600 242400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	<p><b>Discharge Consents</b></p> <p>Operator: Mr Malcolm Weblin  Property Type: Domestic Property (Multiple)  Location: 1, 2, 3 Hardwick Cottages, Southam Road, Banbury, Oxon  Authority: Environment Agency, Thames Region  Catchment Area: Not Supplied  Reference: Ctcu.1217  Permit Version: 2  Effective Date: 13th July 2006  Issued Date: 1st October 1982  Revocation Date: 31st March 2019  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Into Land  Environment:  Receiving Water: Soil Overlying Clay Strata  <b>Status: Transferred from Water Resources Act 1963</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	926	2	445600 242400
16	<p><b>Integrated Pollution Controls</b></p> <p>Name: Kraft Foods Uk Ltd  Location: Ruscote Avenue, BANBURY, Oxfordshire, OX16 2QU  Authority: Environment Agency, Thames Region  Permit Reference: BH2286  Dated: 18th February 2000  Process Type: IPC new application  Description: 1.3 A (C) Combustion processes within the Fuel &amp; Power Industry  <b>Status: Revoked - Now IPPC</b>  Positional Accuracy: Automatically positioned to the address</p>	A13NW (NW)	115	2	445232 241592
17	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Kraft Foods Uk Production Limited  Location: Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue, Banbury, Oxon, OX16 2QU  Authority: Environment Agency - South East Region, West Thames Area  Permit Reference: PP3533KB  Original Permit Ref: Pp3533kb  Effective Date: 5th October 2009  <b>Status: Superseded By Variation</b>  Application Type: Transfer  App. Sub Type: Whole limited change in management  Positional Accuracy: Automatically positioned to the address  Activity Code: 1.1 A(1) (B) (III)  Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw  Primary Activity: Y</p>	A13NW (NW)	115	2	445232 241592
17	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Kraft Foods Uk Production Limited  Location: Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue, Banbury, Oxon, OX16 2QU  Authority: Environment Agency, Thames Region  Permit Reference: PP3533KB  Original Permit Ref: Pp3533kb  Effective Date: 5th October 2009  <b>Status: Effective</b>  Application Type: Transfer  App. Sub Type: Whole limited change in management  Positional Accuracy: Automatically positioned to the address  Activity Code: 1.1 A(1) (B) (III)  Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw  Primary Activity: Y</p>	A13NW (NW)	115	2	445232 241592
17	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Kraft Foods Uk Ltd  Location: Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue, Banbury, Oxon, OX16 2QU  Authority: Environment Agency - South East Region, West Thames Area  Permit Reference: RP3839LJ  Original Permit Ref: Rp3839lj  Effective Date: 29th March 2007  <b>Status: Superseded By Variation</b>  Application Type: Application  App. Sub Type: New  Positional Accuracy: Automatically positioned to the address  Activity Code: 1.1 A(1) (B) (III)  Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw  Primary Activity: Y</p>	A13NW (NW)	115	2	445232 241592

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Kraft Foods Uk Ltd            Location: Ruscote Avenue, BANBURY, Oxfordshire, OX16 2QU            Authority: Environment Agency, Thames Region            Permit Reference: RP3839LJ            Original Permit Ref: Rp3839lj            Effective Date: 29th March 2007  <b>Status: Superseded By Variation</b>            Application Type: Application            App. Sub Type: New            Positional Accuracy: Automatically positioned to the address            Activity Code: 1.1 A(1) (B) (III)            Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw            Primary Activity: Y</p>	A13NW (NW)	115	2	445232 241592
18	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Silver Group Fuels Limited            Location: Banbury Biodiesel, Former Banbury Laboratory, Southam Road,,, Banbury, Oxfordshire, OX16 2SP            Authority: Environment Agency, Thames Region            Permit Reference: DP3034MG            Original Permit Ref: Dp3034mg            Effective Date: 27th June 2007  <b>Status: Superseded By Variation</b>            Application Type: Application            App. Sub Type: New            Positional Accuracy: Manually positioned to the road within the address or location            Activity Code: 4.1 A(1) (A) (II)            Activity Description: Organic Chemicals; Oxygen Containing Compounds Eg Alcohols            Primary Activity: Y            Activity Code: 0.0 Associated Process            Activity Description: Associated Process            Primary Activity: N</p>	A13NE (NE)	182	2	445481 241649
19	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Mondelez Uk Production Limited            Location: Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue.,Banbury, Oxon, OX16 2QU            Authority: Environment Agency - South East Region, West Thames Area            Permit Reference: VP3330VK            Original Permit Ref: Pp3533kb            Effective Date: 21st February 2014  <b>Status: Effective</b>            Application Type: Variation            App. Sub Type: Minor            Positional Accuracy: Located by supplier to within 100m            Activity Code: 1.1 A(1) (A)            Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw            Primary Activity: Y            Activity Code: 5.1 A(1) (B)            Activity Description: THE INCINERATION OF NON-HAZARDOUS WASTE IN AN INCINERATION OR CO-INCINERATION PLANT WITH A CAPACITY EXCEEDING 3 TONNES PER HOUR.            Primary Activity: N</p>	A13NE (N)	198	2	445400 241700
19	<p><b>Integrated Pollution Prevention And Control</b></p> <p>Name: Mondelez Uk Production Limited            Location: Combustion Plant, Banbury, Kraft Foods Uk Limited, Ruscote Avenue.,Banbury, Oxon, OX16 2QU            Authority: Environment Agency - South East Region, West Thames Area            Permit Reference: QP3836CX            Original Permit Ref: Pp3533kb            Effective Date: 10th July 2013  <b>Status: Superseded By Variation</b>            Application Type: Variation            App. Sub Type: Minor            Positional Accuracy: Located by supplier to within 100m            Activity Code: 1.1 A(1) (B) (III)            Activity Description: Combustion; Waste Derived Fuel Greater Or Equal To 3Mw But Less Than 50Mw            Primary Activity: Y</p>	A13NE (N)	198	2	445400 241700
20	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Hartwell Of Banbury            Location: Southam Road, Banbury, Oxfordshire, OX16 7RU            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC/98/25            Dated: 24th December 1998            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station  <b>Status: Authorisation revokedRevoked</b>            Positional Accuracy: Manually positioned to the address or location</p>	A13SE (SE)	74	3	445375 241296



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Hartwell of Banbury            Location: Southam Road, BANBURY, Oxfordshire, OX16 7RU            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC18/93            Dated: 15th December 1993            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station            Status: <b>Authorisation revokedRevoked</b>            Positional Accuracy: Manually positioned to the address or location</p>	A13SE (SE)	85	3	445399 241330
21	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Bristol Street Motors (Banbury) Ltd            Location: Southam Road, BANBURY, Oxon, OX16 2RS            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 14/93            Dated: 22nd October 1993            Process Type: Local Authority Air Pollution Control            Description: PG6/34 Respraying of road vehicles            Status: <b>Authorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A13NE (NE)	76	3	445458 241522
22	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Smiths Concrete Ltd            Location: Southam Road, Banbury, Oxon, OX16 7RR            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC 6/93            Dated: 18th March 1993            Process Type: Local Authority Air Pollution Control            Description: PG3/1Blending, packing, loading and use of bulk cement            Status: <b>Authorised</b>            Positional Accuracy: Manually positioned to the address or location</p>	A13NE (NE)	230	3	445561 241644
23	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Reids Dry Cleaners            Location: 2a Cope Road, Banbury, Oxfordshire, OX16 2EH            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 04/05            Dated: 1st November 2007            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning            Status: <b>Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	345	3	445325 240979
24	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Stabilus Ltd            Location: Beaumont Road, BANBURY, Oxfordshire, OX16 1QY            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: Cdc/3/00            Dated: 31st October 2000            Process Type: Local Authority Air Pollution Control            Description: PG6/23 Coating of metal and plastic            Status: <b>Authorisation revokedRevoked</b>            Positional Accuracy: Manually positioned to the address or location</p>	A12NE (NW)	399	3	444960 241713
24	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Demag Cranes And Components Ltd            Location: Beaumont Road, Banbury, Oxfordshire, Ox16 1qz            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC31/93            Dated: 14th December 1993            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/23 Coating of metal and plastic            Status: <b>Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A12NE (NW)	429	3	444935 241728
25	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Tescos Petrol Filling Station            Location: Lockheed Close, BANBURY, Oxfordshire, OX16 1LX            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC/98/1            Dated: 27th October 1998            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station            Status: <b>Authorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SE (N)	453	3	445378 241960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Spirit Motor Co            Location: 9-16 Southam Road, BANBURY, Oxfordshire, OX16 2EE            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 5/95            Dated: 7th September 1995            Process Type: Local Authority Air Pollution Control            Description: PG6/34 Respraying of road vehicles            Status: <b>Authorisation revokedRevoked</b>            Positional Accuracy: Automatically positioned to the address</p>	A8NE (S)	475	3	445386 240855
27	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Hope Construction Materials            Location: Heneff Way, BANBURY, Oxfordshire, OX16 7JJ            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC 1/93            Dated: 12th March 1993            Process Type: Local Authority Air Pollution Control            Description: PG3/1Blending, packing, loading and use of bulk cement            Status: <b>Authorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A19SW (NE)	484	3	445727 241838
27	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Lafarge Aggregates Ltd            Location: Heneff Way, BANBURY, Oxon, OX16 5LN            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC11/93            Dated: 15th June 1993            Process Type: Local Authority Air Pollution Control            Description: PG3/15 Mineral drying and roadstone coating processes            Status: <b>Authorised</b>            Positional Accuracy: Manually positioned to the address or location</p>	A19SW (NE)	491	3	445733 241842
28	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Cockhorse Service Station            Location: 98 Warwick Road, Banbury, Oxfordshire, Ox16 7ah            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC/98/19            Dated: 31st December 1998            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station            Status: <b>Authorised</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (SW)	526	3	445025 240862
28	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Hartford Banbury            Location: Warwick Road, BANBURY, Oxfordshire, OX16 7AH            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: Cdc20/93            Dated: 15th December 1993            Process Type: Local Authority Air Pollution Control            Description: PG6/10 Coating manufacturing            Status: <b>Authorisation revokedRevoked</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8NW (SW)	536	3	445041 240846
29	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Johnson Cleaners Uk Ltd            Location: 47c Castle Street, Banbury, Ox16 5nu            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 02/10            Dated: 22nd March 2009            Process Type: Local Authority Air Pollution Control            Description: PG6/46 Dry cleaning            Status: <b>Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8NE (S)	559	3	445498 240798
30	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Decoma Exterior Systems Uk Ltd            Location: Beaumont Road, Banbury, Oxon, Ox16 1tr            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 30/93            Dated: 14th December 1993            Process Type: Local Authority Air Pollution Control            Description: PG6/23 Coating of metal and plastic            Status: <b>Authorised</b>            Positional Accuracy: Manually positioned to the address or location</p>	A18SE (N)	566	3	445424 242069

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Quality Cleaners Banbury Ltd            Location: 3 Cornhill House, Banbury, Ox16 5ng            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 04/07            Dated: 1st March 2008            Process Type: Local Authority Pollution Prevention and Control            Description: PG6/46 Dry cleaning            Status: <b>Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	705	3	445608 240686
32	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Caradon Rolinx            Location: Unit 2 Beaumont Road Industrial Estate, BANBURY, Oxon, OX16 7RH            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: Cdc29/93            Dated: 14th December 1993            Process Type: Local Authority Air Pollution Control            Description: PG6/10 Coating manufacturing            Status: <b>Authorised</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A18NW (N)	705	3	445297 242211
33	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Toggs Of Banbury            Location: 19 Bridge Street, Banbury, Oxfordshire, OX16 5PN            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: CDC P 05/05            Dated: 10th November 2007            Process Type: Local Authority Air Pollution Control            Description: PG6/46 Dry cleaning            Status: <b>Permitted</b>            Positional Accuracy: Manually positioned to the address or location</p>	A9SW (SE)	920	3	445848 240579
34	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Wm Morrison Supermarket            Location: Cherwell Service Station, Cherwell Street, BANBURY, Oxfordshire, OX16 2BB            Authority: Cherwell District Council, Environmental Health Department            Permit Reference: Petrol 23 Fpi4b            Dated: 7th January 1999            Process Type: Local Authority Air Pollution Control            Description: PG1/14 Petrol filling station            Status: <b>Authorised</b>            Positional Accuracy: Automatically positioned to the address</p>	A9SW (SE)	1000	3	445903 240521
	<b>Nearest Surface Water Feature</b>	A13NE (NE)	0	-	445324 241442
35	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Unknown Sewage            Note: Confirmed As A Pollution Incident            Incident Date: 22nd January 1990            Incident Reference: W1900029            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A13NW (N)	2	2	445300 241495
35	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Unknown Sewage            Note: Confirmed As A Pollution Incident            Incident Date: 7th March 1990            Incident Reference: W1900117            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A13NE (N)	5	2	445305 241495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 3rd January 1989 Incident Reference: W1890027 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	6	2	445300 241500
36	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 16th September 1992 Incident Reference: W1920479 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	14	2	445400 241500
37	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: 4th September 1998 Incident Reference: THWE1998040520 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13SE (E)	52	2	445400 241400
38	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 12th August 1996 Incident Reference: W1960372 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	112	2	445500 241500
39	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 18th September 1990 Incident Reference: W1900493 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	226	2	445001 241301
39	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 15th June 1993 Incident Reference: W1930331 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	227	2	445001 241296

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed incident            Incident Date: 20th May 1999            Incident Reference: THWE1999043286            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 10m</p>	A13NE (NE)	236	2	445500 241700
41	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 30th June 1995            Incident Reference: W1950345            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A13NW (W)	267	2	445001 241501
42	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Grimsbury Water Works            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 15th January 1990            Incident Reference: W1900033            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A13NE (NE)	297	2	445600 241700
43	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 14th October 1992            Incident Reference: W1920522            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A13NW (NW)	310	2	445001 241601
44	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: Not Supplied            Incident Reference: W1910252            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	374	2	445600 241800
45	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 21st October 1991            Incident Reference: W1910457            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	412	2	445800 241500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: Not Supplied            Incident Reference: W1950032            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (N)	419	2	445500 241900
47	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 20th March 1989            Incident Reference: W1890160            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	424	2	445001 241801
48	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 9th March 1993            Incident Reference: W1930133            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	435	2	445700 241795
48	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 29th July 1992            Incident Reference: W1920450            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A19SW (NE)	438	2	445700 241800
49	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Urban Runoff            Note: Confirmed As A Pollution Incident            Incident Date: 20th August 1993            Incident Reference: W1930459            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	459	2	445800 241695
49	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Upstream Grimsbury            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 23rd December 1992            Incident Reference: W1920644            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	461	2	445800 241700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: General            Note: Not Supplied            Incident Date: 27th October 1998            Incident Reference: THWE1998041159            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (N)	489	2	445400 241995
50	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 11th January 1991            Incident Reference: W1910012            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (N)	494	2	445400 242000
51	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 18th July 1993            Incident Reference: W1930414            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	512	2	445900 241500
52	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed incident            Incident Date: 9th January 1999            Incident Reference: THWE1999042193            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 10m</p>	A19SW (NE)	513	2	445700 241900
53	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 25th May 1994            Incident Reference: W1940289            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	522	2	445900 241595
53	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Daventry Road            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 18th May 1993            Incident Reference: W1930272            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	523	2	445900 241600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Wildmere Road            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Urban Runoff            Note: Confirmed As A Pollution Incident            Incident Date: 12th May 1995            Incident Reference: W1950257            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	527	2	445905 241595
53	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Wildmere Road, BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 13th July 1995            Incident Reference: W1950366            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	528	2	445905 241600
53	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Urban Runoff            Note: Confirmed As A Pollution Incident            Incident Date: 3rd August 1995            Incident Reference: W1950431            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (E)	529	2	445905 241605
54	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Storm Sewage            Note: Not Supplied            Incident Date: 25th November 1998            Incident Reference: THWE1998041450            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	542	2	445700 240950
55	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 23rd August 1993            Incident Reference: W1930455            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	546	2	445600 241995
55	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Beaumont Road, BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 14th October 1993            Incident Reference: W1930531            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	547	2	445605 241995



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 4th July 1992            Incident Reference: W1920354            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	550	2	445600 242000
56	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Natural            Note: Not Supplied            Incident Date: 15th April 1991            Incident Reference: W1910152            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	551	2	445900 241695
56	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Agricultural: Unknown            Note: Not Supplied            Incident Date: Not Supplied            Incident Reference: W1960101            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Unknown</p>	A14NW (NE)	554	2	445900 241705
56	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 16th July 1993            Incident Reference: W1930392            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	555	2	445905 241695
56	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Urban Runoff            Note: Confirmed As A Pollution Incident            Incident Date: 27th August 1993            Incident Reference: W1930468            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	557	2	445905 241700
56	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 22nd September 1993            Incident Reference: W1930502            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	559	2	445905 241705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Not Supplied            Incident Date: 2nd February 1996            Incident Reference: W1960103            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18SW (NW)	585	2	445001 242001
58	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 18th November 1989            Incident Reference: W1890575            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	590	2	445800 241000
58	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 3rd August 1995            Incident Reference: W1950411            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	593	2	445800 240995
58	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed incident            Incident Date: 9th April 1999            Incident Reference: THWE1999042630            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	594	2	445805 241000
58	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Storm Sewage            Note: Confirmed incident            Incident Date: 29th March 1999            Incident Reference: THWE1999042406            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 10m</p>	A9NW (SE)	597	2	445805 240995
59	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Urban Runoff            Note: Confirmed As A Pollution Incident            Incident Date: 30th July 1980            Incident Reference: W1900409            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A8NE (SE)	600	2	445600 240800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: No            Incident Date: 26th June 1990            Incident Reference: W1900349            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	655	2	445700 240800
61	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Not Supplied            Incident Date: 4th November 1998            Incident Reference: THWE1998041163            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	694	2	445400 242200
62	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Natural            Note: Confirmed As A Pollution Incident            Incident Date: 13th September 1989            Incident Reference: W1890461            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9NW (SE)	719	2	445800 240800
63	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 22nd January 1991            Incident Reference: W1910032            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9SW (SE)	795	2	445800 240700
63	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: Banbury Bus Station            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 13th October 1993            Incident Reference: W1930544            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9SW (SE)	799	2	445800 240695
64	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: No Pollution Found            Incident Date: 15th January 1998            Incident Reference: 37659            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A9SW (SE)	860	2	445905 240705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Banbury Lock Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 19th October 1990 Incident Reference: W1900541 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	861	2	445900 240700
64	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Not Supplied Incident Date: 21st October 1990 Incident Reference: W1900531 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	864	2	445900 240695
64	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: W1930493 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	864	2	445905 240700
64	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: Banbury Lock, BANBURY Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 24th October 1995 Incident Reference: W1950566 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	868	2	445905 240695
65	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 21st April 1995 Incident Reference: W1950208 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	869	2	446000 240800
66	<b>Pollution Incidents to Controlled Waters</b> Property Type: Not Given Location: BANBURY Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 30th March 1993 Incident Reference: W1930178 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	876	2	445001 240501

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: Not Supplied            Incident Reference: W1920016            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A8SW (S)	881	2	445001 240496
67	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Oils - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 6th December 1989            Incident Reference: W1890603            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	899	2	445500 242395
67	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: No            Incident Date: 25th June 1990            Incident Reference: W1900348            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	900	2	445505 242395
67	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Unknown Sewage            Note: Confirmed As A Pollution Incident            Incident Date: Not Supplied            Incident Reference: W1890604            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	905	2	445505 242400
68	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Chemicals - Unknown            Note: Not Supplied            Incident Date: 15th December 1997            Incident Reference: 38144            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 2 - Significant Incident            Positional Accuracy: Located by supplier to within 100m</p>	A18NE (N)	921	2	445600 242395
69	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Not Given            Location: BANBURY            Authority: Environment Agency, Thames Region            Pollutant: Miscellaneous - Unknown            Note: Confirmed As A Pollution Incident            Incident Date: 1st November 1994            Incident Reference: W1940592            Catchment Area: Not Given            Receiving Water: Not Given            Cause of Incident: Not Given            Incident Severity: Category 3 - Minor Incident            Positional Accuracy: Located by supplier to within 100m</p>	A12NW (W)	934	2	444300 241500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	<p><b>Prosecutions Relating to Controlled Waters</b></p> <p>Location: Southam Road, BANBURY, Oxfordshire, OX16 7RR            Prosecution Text: NRA Thames Data, 2 charges of breaching consent conditions by discharging effluent into Smith's Ditch on 1st October 1991.            Prosecution Act: WA89 s107(6)            Hearing Date: 3rd July 1992            Verdict: Guilty            Fine: 3000            Cost: 290            Positional Accuracy: Manually positioned to the road within the address or location</p>	A13SE (S)	93	2	445306 241230
	<p><b>River Quality</b></p> <p>Name: Oxford Canal (Upper)            GQA Grade: River Quality D            Reach: Alcan Intake - Cherwell At Aynho X-Over            Estimated Distance (km): 11.8            Flow Rate: Flow greater than 80 cumecs            Flow Type: Canal            Year: 2000</p>	A13NE (NE)	206	2	445591 241543
	<p><b>River Quality</b></p> <p>Name: Cherwell            GQA Grade: River Quality B            Reach: Banbury Water Intake - Banbury Stw            Estimated Distance (km): 3.1            Flow Rate: Flow less than 1.25 cumecs            Flow Type: River            Year: 2000</p>	A14SW (E)	456	2	445819 241299
	<p><b>River Quality</b></p> <p>Name: Cherwell            GQA Grade: River Quality B            Reach: Source - Banbury Water Intake            Estimated Distance (km): 34            Flow Rate: Flow less than 1.25 cumecs            Flow Type: River            Year: 2000</p>	A14NW (NE)	569	2	445916 241706
	<p><b>River Quality</b></p> <p>Name: Hanwell Bk            GQA Grade: River Quality A            Reach: Avon Dassett - Oxford Canal            Estimated Distance (km): 14            Flow Rate: Flow less than 0.31 cumecs            Flow Type: River            Year: 2000</p>	A18NE (N)	713	2	445607 242174

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	<p><b>River Quality Chemistry Sampling Points</b></p> <p>Name: Cherwell            Reach: Source To Banbury Water Intake            Estimated Distance: 34.00            Objective: Not Supplied            Positional Accuracy: Located by supplier to within 10m            Year: 1990            GQA Grade: River Quality Chemistry GQA Grade D - Fair            Compliance: Not Supplied            Year: 1993            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 1994            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 1995            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 1996            GQA Grade: River Quality Chemistry GQA Grade D - Fair            Compliance: Not Supplied            Year: 1997            GQA Grade: River Quality Chemistry GQA Grade E - Poor            Compliance: Not Supplied            Year: 1998            GQA Grade: River Quality Chemistry GQA Grade E - Poor            Compliance: Not Supplied            Year: 1999            GQA Grade: River Quality Chemistry GQA Grade D - Fair            Compliance: Not Supplied            Year: 2000            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2001            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2002            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2003            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2004            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 2005            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 2006            GQA Grade: River Quality Chemistry GQA Grade D - Fair            Compliance: Not Supplied            Year: 2007            GQA Grade: River Quality Chemistry GQA Grade D - Fair            Compliance: Not Supplied            Year: 2008            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 2009            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied</p>	A19SW (NE)	650	2	445927 241855
72	<p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Environment Agency - Thames Region, West Area            Incident Date: 22nd April 2009            Incident Reference: 672600            Water Impact: Category 1 - Major Incident            Air Impact: Category 4 - No Impact            Land Impact: Category 4 - No Impact            Positional Accuracy: Located by supplier to within 10m            Pollutant: Inorganic Chemicals : Other</p>	A19SW (NE)	479	2	445722 241836
72	<p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Environment Agency - Thames Region, West Area            Incident Date: 31st October 2008            Incident Reference: 631976            Water Impact: Category 2 - Significant Incident            Air Impact: Category 4 - No Impact            Land Impact: Category 4 - No Impact            Positional Accuracy: Located by supplier to within 10m            Pollutant: Inorganic Chemicals : Other</p>	A19SW (NE)	483	2	445726 241838

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 8th June 2009 Incident Reference: 686024 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals : Other	A19SW (NE)	486	2	445726 241842
72	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 6th April 2009 Incident Reference: 668067 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals : Other	A19SW (NE)	488	2	445729 241841
72	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 13th March 2009 Incident Reference: 661063 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals : Other	A19SW (NE)	488	2	445729 241841
73	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 25th April 2006 Incident Reference: 393532 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 100m Pollutant: Agricultural Materials And Wastes: Other Agricultural Material Or Waste	A19SW (NE)	514	2	445800 241800
73	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 25th March 2008 Incident Reference: 573162 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals/Products: Pesticides And Biocides	A19SW (NE)	543	2	445822 241819
74	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 21st December 2007 Incident Reference: 552216 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals/Products: Pesticides And Biocides	A19SW (NE)	566	2	445834 241841
75	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 26th September 2005 Incident Reference: 349162 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: General Biodegradable Materials And Wastes: Food And Drink Pollutant: Oils - Diesel (Including Agricultural)	A9NW (SE)	590	2	445802 241003
76	<b>Substantiated Pollution Incident Register</b> Authority: Environment Agency - Thames Region, West Area Incident Date: 20th May 2005 Incident Reference: 314086 Water Impact: Category 1 - Major Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals/Products: Pesticides And Biocides	A19SW (NE)	631	2	445870 241900



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	<p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Environment Agency - Thames Region, West Area            Incident Date: 25th November 2008            Incident Reference: 636907            Water Impact: Category 1 - Major Incident            Air Impact: Category 4 - No Impact            Land Impact: Category 4 - No Impact            Positional Accuracy: Located by supplier to within 10m            Pollutant: Organic Chemicals/Products: Pesticides And Biocides</p>	A19SW (NE)	650	2	445923 241861
77	<p><b>Substantiated Pollution Incident Register</b></p> <p>Authority: Environment Agency - Thames Region, West Area            Incident Date: 5th December 2008            Incident Reference: 639426            Water Impact: Category 1 - Major Incident            Air Impact: Category 4 - No Impact            Land Impact: Category 4 - No Impact            Positional Accuracy: Located by supplier to within 10m            Pollutant: Organic Chemicals/Products: Pesticides And Biocides</p>	A19SW (NE)	657	2	445923 241873
78	<p><b>Water Abstractions</b></p> <p>Operator: Thames Water Utilities Ltd            Licence Number: 28/39/14/0240            Permit Version: 100            Location: Grimsbury Mill Point 'A' - River Cherwell            Authority: Environment Agency, Thames Region            Abstraction: Public Water Supply: Potable Water Supply - Direct            Abstraction Type: Water may be abstracted from a single point            Source: Surface            Daily Rate (m3): 35459            Yearly Rate (m3): 3636800            Details: Not Supplied            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 13th November 1967            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 100m</p>	A14NW (NE)	553	2	445900 241700
79	<p><b>Water Abstractions</b></p> <p>Operator: P M &amp; S M Donger            Licence Number: 28/39/14/0229            Permit Version: Not Supplied            Location: Hanwell Fields Farm, BANBURY, Oxfordshire            Authority: Environment Agency, Thames Region            Abstraction: Private Water Supplies (Domestic)            Abstraction Type: Not Supplied            Source: Groundwater            Daily Rate (m3): 1            Yearly Rate (m3): 399            Details: Middle Lias; Status: Revoked; Lapsed Or Cancelled            Authorised Start: Not Supplied            Authorised End: Not Supplied            Permit Start Date: Not Supplied            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 100m</p>	A17NE (NW)	1000	2	444700 242300
	<p><b>Water Abstractions</b></p> <p>Operator: Thames Water Utilities Ltd            Licence Number: 28/39/14/0240            Permit Version: 100            Location: Grimsbury Mill Point 'B' - River Cherwell            Authority: Environment Agency, Thames Region            Abstraction: Public Water Supply: Potable Water Supply - Direct            Abstraction Type: Water may be abstracted from a single point            Source: Surface            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Not Supplied            Authorised Start: 01 January            Authorised End: 31 December            Permit Start Date: 13th November 1967            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A19NE (NE)	1077	2	446100 242300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: Canal And River Trust Licence Number: 28/39/14/0273 Permit Version: 101 Location: Oxford Canal At Banbury Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Banbury, Oxford Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th December 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A24SE (NE)	1373	2	446200 242600
	<p><b>Water Abstractions</b></p> <p>Operator: British Waterways Board Licence Number: 28/39/14/0273 Permit Version: 100 Location: Oxford Canal At Banbury Authority: Environment Agency, Thames Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 18184 Yearly Rate (m3): 1500180 Details: Banbury, Oxford Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th July 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A24SE (NE)	1373	2	446200 242600
	<p><b>Water Abstractions</b></p> <p>Operator: R &amp; A Lidsey Licence Number: 28/39/14/0209 Permit Version: Not Supplied Location: Harwick Farm, BANBURY, Oxfordshire Authority: Environment Agency, Thames Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 9 Yearly Rate (m3): 3318 Details: Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	A24NE (NE)	1627	2	446000 243000
	<p><b>Water Abstractions</b></p> <p>Operator: M Knight Licence Number: 28/39/14/0150 Permit Version: Not Supplied Location: The Elms, Warwick Rd, HANWELL Authority: Environment Agency, Thames Region Abstraction: Agriculture (General) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 5 Yearly Rate (m3): 1127 Details: Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(NW)	1831	2	443600 242200
	<p><b>Groundwater Vulnerability</b></p> <p>Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 30 Northern Cotswolds Scale: 1:100,000</p>	A13SE (S)	0	2	445312 241393
	<p><b>Groundwater Vulnerability</b></p> <p>Soil Classification: Not classified Map Sheet: Sheet 30 Northern Cotswolds Scale: 1:100,000</p>	A13NE (NE)	0	2	445307 241417

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Drift Deposits</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Unproductive Strata	A13NE (NE)	0	4	445307 241417
	<b>Superficial Aquifer Designations</b> No Data Available				
	<b>Extreme Flooding from Rivers or Sea without Defences</b> None				
	<b>Flooding from Rivers or Sea without Defences</b> None				
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				
80	<b>Detailed River Network Lines</b> River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13NE (E)	0	2	445350 241425
81	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Not Supplied Hydrographic Area: D006 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 (NE)	0	2	445324 241442
82	<b>Detailed River Network Lines</b> River Type: Canal River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Secondary 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 (NE)	282	2	445588 241690
83	<b>Detailed River Network Lines</b> River Type: Canal tunnel River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Secondary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13NE (NE)	297	2	445562 241733

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Oxford Canal Hydrographic Area: D006 River Flow Type: Secondary 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:	A14NW (NE)	300	2	445656 241629
85	<b>Detailed River Network Lines</b> River Type: Canal River Name: Oxford Canal Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Above Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A14SW (SE)	300	2	445643 241276
86	<b>Detailed River Network Lines</b> River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13NW (NW)	301	2	444994 241568
87	<b>Detailed River Network Lines</b> River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A13NW (NW)	301	2	444994 241568
88	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A14NW (NE)	324	2	445664 241662
89	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A14NW (NE)	327	2	445666 241665

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A14NW (NE)	327	2	445669 241659
91	<b>Detailed River Network Lines</b> River Type: Canal River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Secondary 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:	A18SE (NE)	393	2	445548 241851
92	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A19SW (NE)	395	2	445660 241779
93	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Oxford Canal Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A19SW (NE)	395	2	445660 241779
94	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Not Supplied Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A18SE (NE)	397	2	445585 241838
95	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Not Supplied Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Currently Undefined Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SE (NE)	397	2	445585 241838

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	<b>Detailed River Network Lines</b> River Type: Primary River River Name: Oxford Canal Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Currently Undefined Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SE (NE)	414	2	445550 241874
97	<b>Detailed River Network Lines</b> River Type: Secondary River River Name: Not Supplied Hydrographic Area: D006 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:	A18SE (NE)	424	2	445617 241849
98	<b>Detailed River Network Lines</b> River Type: Tertiary River River Name: Drain Hydrographic Area: D006 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	A18SE (NE)	450	2	445602 241888
99	<b>Detailed River Network Lines</b> River Type: Primary River River Name: River Cherwell Hydrographic Area: D006 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: Cherwell Name: Water Course: 14CH Reference:	A14SW (E)	469	2	445828 241330
	<b>Detailed River Network Offline Drainage</b> None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	<p><b>Historical Landfill Sites</b></p> <p>Licence Holder: Department of Transport            Location: Banbury, Oxfordshire            Name: Spiceball Park            Operator Location: Not Supplied            Boundary Accuracy: As Supplied            Provider Reference: EAHLD13561            First Input Date: 1st January 1956            Last Input Date: 31st December 1958            Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge            EA Waste Ref: 0            Regis Ref: Not Supplied            WRC Ref: 3100/0033            BGS Ref: Not Supplied            Other Ref: TP0245, 13.6.4540</p>	A9NW (SE)	604	2	445843 241048
101	<p><b>Integrated Pollution Control Registered Waste Sites</b></p> <p>Name: Redland Aggregates Ltd            Location: Water Works Road, Off Hennef Road, BANBURY, Oxfordshire, OX16 7JJ            Authority: Environment Agency, Midlands Region            Permit Reference: AG5749            Dated: 8th October 1993            Process Type: Application since found to be exempt from IPC            Description: 5.2 A Recovery processes within the Waste Disposal Industry            Status: <b>Application since found to be exempt from IPCExempt</b>            Positional Accuracy: Automatically positioned to the address</p>	A19SW (NE)	484	2	445727 241838
	<p><b>Local Authority Landfill Coverage</b></p> <p>Name: Cherwell District Council            - Has supplied landfill data</p>		0	3	445307 241417
	<p><b>Local Authority Landfill Coverage</b></p> <p>Name: Oxfordshire County Council            - Has supplied landfill data</p>		0	8	445307 241417
102	<p><b>Local Authority Recorded Landfill Sites</b></p> <p>Location: Spiceball Park            Reference: 29            Authority: Cherwell District Council, Environmental Health Department            Last Reported Status: <b>Unknown</b>            Types of Waste: Paper, Bricks, Concrete And Domestic            Date of Closure: Not Supplied            Positional Accuracy: Positioned by the supplier            Boundary Quality: Moderate</p>	A9NW (SE)	603	3	445845 241050

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Lower Lias	A13NE (NE)	0	4	445307 241417
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NE (NE)	0	5	445307 241417
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13SE (SE)	19	5	445367 241385
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A13NW (W)	222	5	445000 241417
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (S)	323	5	445307 241000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NE (S)	348	5	445435 241000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A8NW (SW)	414	5	445000 241000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18SE (N)	492	5	445307 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18SE (NE)	538	5	445569 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A18SW (NW)	584	5	445000 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NW (NE)	607	5	445962 241692
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NE (E)	612	5	446000 241417
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A14NE (E)	631	5	446000 241646

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic >120 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium >180mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel >100 mg/kg Concentration:	A7NE (SW)	684	5	444778 240829
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 30 - 45 mg/kg Concentration:	A19SE (NE)	742	5	446000 241912
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 30 - 45 mg/kg Concentration:	A9NE (SE)	765	5	446000 241000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic >120 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium >180mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel >100 mg/kg Concentration:	A7NE (SW)	785	5	444668 240794
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 30 - 45 mg/kg Concentration:	A19SE (NE)	795	5	446000 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <150 mg/kg Nickel 30 - 45 mg/kg Concentration:	A9NE (SE)	834	5	446075 241000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 60 - 120 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: >180mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 60 - 80 mg/kg	A17SW (NW)	843	5	444625 242012
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 60 - 120 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: >180mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 60 - 80 mg/kg	A17SW (NW)	855	5	444605 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SE (NE)	908	5	446141 242000
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: >120 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: >180mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: >100 mg/kg	A7NW (SW)	969	5	444394 240846
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <150 mg/kg Nickel Concentration: 30 - 45 mg/kg	A23SE (N)	995	5	445488 242494
103	<b>BGS Recorded Mineral Sites</b> Site Name: Hennef Way Rail Depot Location: Hennef Way, Banbury, Oxfordshire Source: British Geological Survey, National Geoscience Information Service Reference: 13623 Type: Rail Depot Status: Active Operator: Lafarge-Tarmac Operator Location: Lafarge-Tarmac, Portland House, Bickenhill Lane, Solihull, Birmingham, B37 7bq Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	804	4	446090 241885
	<b>BGS Measured Urban Soil Chemistry</b> No data available				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Urban Soil Chemistry Averages</b> No data available				
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> No Hazard				
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	19	4	445367 241385
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	19	4	445367 241385
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	19	4	445367 241385
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	222	4	445000 241417
	<b>Radon Potential - Radon Protection Measures</b> Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in an intermediate probability radon area, as between 1 and 3% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	4	445307 241417

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	<b>Contemporary Trade Directory Entries</b> Name: Mantron Location: Cherwell Business Village, Southam Rd, Banbury, Oxfordshire, OX16 2SP Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	37		445414 241518
104	<b>Contemporary Trade Directory Entries</b> Name: Silver Group Fuels Location: Banbury Laboratory, Southam Rd, Banbury, Oxfordshire, OX16 2SP Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	60		445425 241539
104	<b>Contemporary Trade Directory Entries</b> Name: The White Motor Co Location: Southam Road, Banbury, Oxfordshire, OX16 2RR Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	76		445458 241522
104	<b>Contemporary Trade Directory Entries</b> Name: Keyline Builders Merchants Location: Pipe Lane, Banbury, Oxfordshire, OX16 2RP Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	109		445495 241512
105	<b>Contemporary Trade Directory Entries</b> Name: Hartwell Ford Banbury Location: Southam Road, Banbury, Oxfordshire, OX16 2AD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	74		445375 241295
105	<b>Contemporary Trade Directory Entries</b> Name: Hartwell Location: Southam Rd, Banbury, Oxfordshire, OX16 2AD Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	74		445375 241295
105	<b>Contemporary Trade Directory Entries</b> Name: Hartwell Ford Location: Southam Road, Banbury, Oxfordshire, OX16 2AD Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	74		445375 241295
106	<b>Contemporary Trade Directory Entries</b> Name: New Banbury Rover Location: Southam Road, Banbury, Oxfordshire, OX16 2RU Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	93		445414 241340
106	<b>Contemporary Trade Directory Entries</b> Name: New Banbury Rover Location: Southam Road, Banbury, Oxfordshire, OX16 2RU Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	93		445414 241340
106	<b>Contemporary Trade Directory Entries</b> Name: Rapitech Location: Southam Road, Banbury, Oxfordshire, OX16 2RU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	93		445414 241340
107	<b>Contemporary Trade Directory Entries</b> Name: Exel Location: Ruscote Avenue, Banbury, Oxfordshire, OX16 2QU Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	115		445232 241592
107	<b>Contemporary Trade Directory Entries</b> Name: Kraft Foods Location: Ruscote Avenue, Banbury, Oxfordshire, OX16 2QU Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	115		445232 241592

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	<b>Contemporary Trade Directory Entries</b> Name: Aa Service Centre Location: Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	131	-	445493 241408
108	<b>Contemporary Trade Directory Entries</b> Name: G M P Co (Uk) Ltd Location: Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Lamination & Encapsulation Services Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	131	-	445493 241408
108	<b>Contemporary Trade Directory Entries</b> Name: Nationwide Autocentre Location: Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	131	-	445493 241408
108	<b>Contemporary Trade Directory Entries</b> Name: Halfords Autocentre Location: Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Garage Services Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	131	-	445493 241408
108	<b>Contemporary Trade Directory Entries</b> Name: Nationwide Autocentre Location: Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13SE (E)	138	-	445488 241384
109	<b>Contemporary Trade Directory Entries</b> Name: Bristol Street Motors Location: Southam Road, Banbury, Oxfordshire, OX16 2RS Classification: Car Dealers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	133	-	445490 241578
109	<b>Contemporary Trade Directory Entries</b> Name: Bristol Street Motors Location: Southam Road, Banbury, Oxfordshire, OX16 2RS Classification: Car Dealers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	133	-	445490 241578
109	<b>Contemporary Trade Directory Entries</b> Name: C A R Motor Services Location: Southam Rd, Banbury, Oxfordshire, OX16 2RR Classification: Garage Services Status: <b>Active</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	148	-	445467 241618
110	<b>Contemporary Trade Directory Entries</b> Name: Tile Giant Location: Unit 2, Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Builders' Merchants Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	176	-	445501 241327
110	<b>Contemporary Trade Directory Entries</b> Name: Premier Diagnostics Ltd Location: 3, Marley Way, Banbury, Oxfordshire, OX16 2RL Classification: Garage Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	190	-	445512 241319
111	<b>Contemporary Trade Directory Entries</b> Name: Stabilus Ltd Location: 4, Canada Close, Banbury, Oxfordshire, OX16 2RT Classification: Spring Manufacturers & Distributors Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	185	-	445552 241406
111	<b>Contemporary Trade Directory Entries</b> Name: Lincoln Industrial Ltd Location: 2, Canada Close, Banbury, Oxfordshire, OX16 2RT Classification: Lubricating Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	217	-	445577 241385

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	<b>Contemporary Trade Directory Entries</b> Name: Smiths Concrete Location: Southam Rd, Banbury, Oxfordshire, OX16 2RR Classification: Concrete & Mortar Ready Mixed Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	188	-	445483 241655
112	<b>Contemporary Trade Directory Entries</b> Name: Smiths Concrete Location: Southam Rd, Banbury, Oxfordshire, OX16 2RR Classification: Concrete & Mortar Ready Mixed Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	188	-	445483 241655
113	<b>Contemporary Trade Directory Entries</b> Name: Howe Motorgroup Location: Southam Rd, Banbury, Oxfordshire, OX16 2RR Classification: Car Dealers - Used Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	206	-	445561 241605
113	<b>Contemporary Trade Directory Entries</b> Name: Smiths Concrete Ltd Location: Southam Road, Banbury, Oxfordshire, OX16 2RR Classification: Concrete & Mortar Ready Mixed Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A13NE (NE)	206	-	445561 241605
114	<b>Contemporary Trade Directory Entries</b> Name: Uk Profile Components Location: 46, Nursery Drive, Banbury, Oxfordshire, OX16 2LY Classification: Metal Workers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13SW (SW)	228	-	445065 241185
115	<b>Contemporary Trade Directory Entries</b> Name: Royce Lingerie Ltd Location: Royce House, Canada Close, Banbury, Oxfordshire, OX16 2RT Classification: Lingerie & Hosiery Manufacturers & Wholesalers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	235	-	445571 241332
115	<b>Contemporary Trade Directory Entries</b> Name: Vescom Uk Ltd Location: 3, Canada Close, Banbury, Oxfordshire, OX16 2RT Classification: Wallpapers & Wall Coverings Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	251	-	445583 241321
115	<b>Contemporary Trade Directory Entries</b> Name: Vescom Location: 3, Canada Close, Banbury, Oxfordshire, OX16 2RT Classification: Wallpapers & Wall Coverings Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13SE (E)	251	-	445583 241321
116	<b>Contemporary Trade Directory Entries</b> Name: Evans Halshaw Location: Southam Road, Banbury, Oxfordshire, OX16 2RR Classification: Car Dealers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13NE (NE)	279	-	445538 241727
117	<b>Contemporary Trade Directory Entries</b> Name: Future Generation Technology Ltd Location: 14, Pinhill Road, Banbury, Oxfordshire, OX16 2NQ Classification: Electrical Engineers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	307	-	444920 241293
118	<b>Contemporary Trade Directory Entries</b> Name: Spectrum Auto Solutions Location: 2a, Cope Road, Banbury, Oxfordshire, OX16 2EH Classification: Car Body Repairs Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	345	-	445324 240979
118	<b>Contemporary Trade Directory Entries</b> Name: Reids Location: 2a, Cope Road, Banbury, Oxfordshire, OX16 2EH Classification: Dry Cleaners Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8NE (S)	345	-	445324 240979

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	<b>Contemporary Trade Directory Entries</b> Name: Spectrum Auto Solutions Location: 2a Cope Rd, Banbury, Oxfordshire, OX16 2EH Classification: Car Body Repairs Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location	A8NE (S)	345	-	445324 240979
119	<b>Contemporary Trade Directory Entries</b> Name: Bridge Motors Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Garage Services Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	360	-	445039 241749
120	<b>Contemporary Trade Directory Entries</b> Name: Comet Group Plc Location: Ruscote Avenue, Banbury, Oxfordshire, OX16 2GU Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NE (W)	381	-	444913 241579
121	<b>Contemporary Trade Directory Entries</b> Name: Stabilus Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1QY Classification: Car Component Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NW (NW)	386	-	444974 241711
122	<b>Contemporary Trade Directory Entries</b> Name: Avenue Motors Location: 94, Neithrop Avenue, Banbury, Oxfordshire, OX16 2NJ Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A12SE (W)	399	-	444827 241298
123	<b>Contemporary Trade Directory Entries</b> Name: Cymoma Plastics Ltd Location: Cpl House, Beaumont Road, Banbury, Oxfordshire, OX16 1RJ Classification: Plastics - Injection Moulding Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	406	-	445025 241799
123	<b>Contemporary Trade Directory Entries</b> Name: A A C Cyroma Ltd Location: Cpl House, Beaumont Road, Banbury, Oxfordshire, OX16 1RJ Classification: Plastics - Injection Moulding Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	406	-	445025 241799
124	<b>Contemporary Trade Directory Entries</b> Name: Hartwell Ford Location: Southam Rd, Banbury, Oxfordshire, OX16 2AD Classification: Car Dealers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	407	-	445360 240920
125	<b>Contemporary Trade Directory Entries</b> Name: Demag Cranes & Components Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Classification: Materials Handling Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A12NE (NW)	429	-	444935 241728
125	<b>Contemporary Trade Directory Entries</b> Name: Siemens L & A Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Classification: Materials Handling Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NE (NW)	429	-	444935 241728
125	<b>Contemporary Trade Directory Entries</b> Name: Dematic Location: Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Classification: Crane Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A12NE (NW)	429	-	444935 241728
125	<b>Contemporary Trade Directory Entries</b> Name: Dematic Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1QZ Classification: Materials Handling Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A12NE (NW)	429	-	444935 241728



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	<b>Contemporary Trade Directory Entries</b> Name: Comet Location: Unit 4, Banbury Cross Retail Pk, Ruscote Av, Banbury, Oxfordshire, OX16 2NZ Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	437	-	444813 241504
127	<b>Contemporary Trade Directory Entries</b> Name: Kanit Kleen Of Banbury Location: 3, Arran Grove, Banbury, Oxfordshire, OX16 2EL Classification: Carpet, Curtain & Upholstery Cleaners Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8NW (S)	438	-	445296 240885
128	<b>Contemporary Trade Directory Entries</b> Name: Tarmac Ltd Location: Water Works Rd, Banbury, Oxfordshire, OX16 3JJ Classification: Concrete & Mortar Ready Mixed Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A14NW (NE)	438	-	445757 241728
129	<b>Contemporary Trade Directory Entries</b> Name: Classic Cheney Press Location: Unicom House, 6, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Printers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	442	-	445035 241852
129	<b>Contemporary Trade Directory Entries</b> Name: Westmoreland Mechanical Testing & Research Ltd Location: Westmoreland Building, 5, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (NW)	463	-	445043 241884
130	<b>Contemporary Trade Directory Entries</b> Name: Paul Claydon Location: 11, Neithrop Close, Banbury, Oxfordshire, OX16 2NU Classification: Lawnmowers & Garden Machinery - Sales & Service Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NE (SW)	450	-	444871 241069
131	<b>Contemporary Trade Directory Entries</b> Name: Comet Location: 4, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	453	-	445112 241911
132	<b>Contemporary Trade Directory Entries</b> Name: P R G Powerhouse Location: 8, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	453	-	445378 241960
132	<b>Contemporary Trade Directory Entries</b> Name: Tesco Petrol Filling Station Location: 8, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Classification: Petrol Filling Stations Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	453	-	445378 241960
133	<b>Contemporary Trade Directory Entries</b> Name: Pete Scarsbrook Location: 4, Neithrop Avenue, Banbury, Oxfordshire, OX16 2NF Classification: Washing Machines - Servicing & Repairs Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8NW (SW)	463	-	444979 240956
134	<b>Contemporary Trade Directory Entries</b> Name: Lafarge Aggregates Ltd Location: Water Works Road, Banbury, Oxfordshire, OX16 3JJ Classification: Sand, Gravel & Other Aggregates Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	484	-	445727 241838
134	<b>Contemporary Trade Directory Entries</b> Name: Lafarge Location: Water Works Road, Banbury, Oxfordshire, OX16 3JJ Classification: Asphalt & Macadam Suppliers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	484	-	445727 241838

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	<b>Contemporary Trade Directory Entries</b> Name: Lafarge Aggregates Location: Water Works Road, BANBURY, Oxfordshire, OX16 3JJ Classification: Sand, Gravel & Other Aggregates Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	484	-	445727 241838
134	<b>Contemporary Trade Directory Entries</b> Name: Lafarge Aggregates Ltd Location: Water Works Road, Banbury, Oxfordshire, OX16 3JJ Classification: Concrete & Mortar Ready Mixed Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A19SW (NE)	484	-	445727 241838
134	<b>Contemporary Trade Directory Entries</b> Name: Lafarge Readymix Location: Water Works Rd, Banbury, Oxfordshire, OX16 3JJ Classification: Concrete & Mortar Ready Mixed Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A19SW (NE)	484	-	445727 241838
135	<b>Contemporary Trade Directory Entries</b> Name: Curry's Location: 9, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	500	-	445178 241982
136	<b>Contemporary Trade Directory Entries</b> Name: Clean Linen Services Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Laundries & Launderettes Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A17SE (NW)	509	-	444950 241870
137	<b>Contemporary Trade Directory Entries</b> Name: Motormarket Location: Warwick Rd, Banbury, Oxfordshire, OX16 2AB Classification: Car Dealers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	558	-	445221 240772
138	<b>Contemporary Trade Directory Entries</b> Name: Plymovent Ltd Location: Beaumont House, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Ventilators & Ventilation Systems Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A18SE (N)	561	-	445492 242051
138	<b>Contemporary Trade Directory Entries</b> Name: Kuehne & Nagel Location: Beaumont House, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Freight Forwarders Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location	A18SE (N)	561	-	445492 242051
139	<b>Contemporary Trade Directory Entries</b> Name: Decoma Exterior Systems Location: Beaumont Road, Banbury, Oxfordshire, OX16 1TR Classification: Plastics - Injection Moulding Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	566	-	445424 242069
140	<b>Contemporary Trade Directory Entries</b> Name: Mark Regent Ltd Location: 49c Castle St, Banbury, Oxfordshire, OX16 5NU Classification: Clothing & Fabrics - Manufacturers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8NE (S)	579	-	445482 240771
141	<b>Contemporary Trade Directory Entries</b> Name: Texaco Location: Warwick Road, Banbury, Oxfordshire, OX16 2AB Classification: Petrol Filling Stations Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8NW (S)	588	-	445056 240786
142	<b>Contemporary Trade Directory Entries</b> Name: Marsden Mobility Location: Castle Quay, Banbury, Oxfordshire, OX16 5UN Classification: Disability Equipment - Manufacturers & Suppliers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	619	-	445667 240821

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	<b>Contemporary Trade Directory Entries</b> Name: Motorway Tyres & Exhaust Ltd Location: Bolton Road, Banbury, Oxfordshire, OX16 5UL Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	623	-	445471 240722
143	<b>Contemporary Trade Directory Entries</b> Name: HI-Q Location: Bolton Rd, Banbury, Oxfordshire, OX16 5UL Classification: Tyre Repairs & Retreading Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	625	-	445486 240724
143	<b>Contemporary Trade Directory Entries</b> Name: Hiq Location: Bolton Rd, Banbury, Oxfordshire, OX16 5UL Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	635	-	445486 240714
144	<b>Contemporary Trade Directory Entries</b> Name: Encase Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RE Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	638	-	444943 242028
144	<b>Contemporary Trade Directory Entries</b> Name: Encase Holdings Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RE Classification: Paper & Cardboard Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SE (NW)	638	-	444943 242028
144	<b>Contemporary Trade Directory Entries</b> Name: Encase Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RE Classification: Packaging Materials Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	638	-	444943 242028
145	<b>Contemporary Trade Directory Entries</b> Name: Sai Automotive Sal Location: Finance House, Beaumont Road, Banbury, Oxfordshire, OX16 1RN Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	647	-	445500 242138
146	<b>Contemporary Trade Directory Entries</b> Name: Fortress Technology Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Industrial Instrument & Apparatus Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18NW (N)	647	-	445082 242107
146	<b>Contemporary Trade Directory Entries</b> Name: Iron & Wood Location: Unit 1, Mallorie House, Beaumont Road, Banbury, Oxfordshire, OX16 1RH Classification: Woodburning Stoves Status: Active Positional Accuracy: Automatically positioned to the address	A18NW (N)	688	-	445092 242153
147	<b>Contemporary Trade Directory Entries</b> Name: Little B Engineering Location: North Bar Pl, Banbury, Oxfordshire, OX16 0TD Classification: Engineering Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	665	-	445309 240658
147	<b>Contemporary Trade Directory Entries</b> Name: Phillips Autos Banbury Ltd Location: North Bar Place, Banbury, Oxfordshire, OX16 0TD Classification: Mot Testing Centres Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	665	-	445328 240658
148	<b>Contemporary Trade Directory Entries</b> Name: Charlie Browns Autocentres Location: 14, Ruscote Avenue, Banbury, Oxfordshire, OX16 2NW Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	666	-	444574 241197

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
149	<b>Contemporary Trade Directory Entries</b> Name: The Phone Stall Ltd Location: Klosk K9, Castle Quay, Banbury, Oxfordshire, OX16 5UN Classification: Mobile Phone Accessories and Car Kits Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	680	-	445689 240761
149	<b>Contemporary Trade Directory Entries</b> Name: The Developing Co Ltd Location: 30, Castle Quay, Banbury, Oxfordshire, OX16 5UN Classification: Photographic Processors Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	695	-	445684 240739
150	<b>Contemporary Trade Directory Entries</b> Name: M T S Location: Beaumont Rd, Banbury, Oxfordshire, OX16 1RF Classification: Tyre Dealers Status: <b>Active</b> Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	698	-	445058 242152
150	<b>Contemporary Trade Directory Entries</b> Name: Bamboo Creations Location: 16, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Classification: Digital Printing Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	722	-	445023 242165
150	<b>Contemporary Trade Directory Entries</b> Name: Clark'S Press Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RF Classification: Machinery - Industrial & Commercial Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	722	-	445023 242165
150	<b>Contemporary Trade Directory Entries</b> Name: Air Conditioning & Electrical Ltd Location: 16, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Classification: Air Conditioning & Refrigeration Contractors Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	722	-	445023 242165
151	<b>Contemporary Trade Directory Entries</b> Name: Watermans Location: 50, Parsons Street, Banbury, Oxfordshire, OX16 5NB Classification: Jewellery Manufacturers & Repairers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	712	-	445518 240643
151	<b>Contemporary Trade Directory Entries</b> Name: Photo Finish Location: 46, Parsons Street, Banbury, Oxfordshire, OX16 5NA Classification: Photographic Processors Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	716	-	445491 240631
151	<b>Contemporary Trade Directory Entries</b> Name: Hygiene Services Location: 23a, Parsons Street, Banbury, Oxfordshire, OX16 5LY Classification: Cleaning Services - Commercial Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	732	-	445447 240605
151	<b>Contemporary Trade Directory Entries</b> Name: Buzzards Location: 16, Parsons Street, Banbury, Oxfordshire, OX16 5LY Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	741	-	445491 240606
152	<b>Contemporary Trade Directory Entries</b> Name: L P G Kits Location: 6, Ivatt Walk, Banbury, Oxfordshire, OX16 3WE Classification: Autogas Suppliers & Installers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A14NE (E)	712	-	446100 241495
153	<b>Contemporary Trade Directory Entries</b> Name: Wyvern Mouldings Location: Beaumont Rd, Banbury, Oxfordshire, OX16 1RH Classification: Plastics - Injection Moulding Status: <b>Active</b> Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	730	-	445223 242227

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
154	<b>Contemporary Trade Directory Entries</b> Name: Quality Cleaners Location: 26, Cornhill, Market Place, Banbury, Oxfordshire, OX16 5NG Classification: Dry Cleaners Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8SE (SE)	731		445631 240668
154	<b>Contemporary Trade Directory Entries</b> Name: Bodycare Location: 27, Castle Quay, Banbury, Oxfordshire, OX16 5UH Classification: Toiletries Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	744		445656 240667
155	<b>Contemporary Trade Directory Entries</b> Name: Karcher (Uk) Ltd Location: Karcher House, Beaumont Road, Banbury, Oxfordshire, OX16 1TB Classification: Cleaning Materials & Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NE (N)	733		445416 242238
156	<b>Contemporary Trade Directory Entries</b> Name: Mettlex Electric Co Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1TP Classification: Cable & Wire Equipment Manufacturers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	736		445278 242240
157	<b>Contemporary Trade Directory Entries</b> Name: Cleenol Group Ltd Location: Neville House, Beaumont Road, Banbury, Oxfordshire, OX16 1RB Classification: Cleaning Materials & Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NE (N)	743		445353 242251
157	<b>Contemporary Trade Directory Entries</b> Name: Dreumex (Uk) Ltd Location: Neville House, Beaumont Road, Banbury, Oxfordshire, OX16 1RB Classification: Cleaning Materials & Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18NE (N)	743		445353 242251
157	<b>Contemporary Trade Directory Entries</b> Name: British Nova Works Ltd Location: Neville House, Beaumont Road, Banbury, Oxfordshire, OX16 1RB Classification: Floor Cleaning & Polishing Equipment - Manufacturers & Distributors Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18NE (N)	743		445353 242251
158	<b>Contemporary Trade Directory Entries</b> Name: Tooleys Location: Spiceball Park Road, Banbury, Oxfordshire, OX16 2PQ Classification: Boatbuilders & Repairers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	750		445793 240752
159	<b>Contemporary Trade Directory Entries</b> Name: Lake & Co Location: 7, Penhill Industrial Park, Beaumont Road, Banbury, Oxfordshire, OX16 1RW Classification: Food Products - Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A17NE (NW)	766		444966 242188
160	<b>Contemporary Trade Directory Entries</b> Name: Wrap Location: 21, Horse Fair, Banbury, Oxfordshire, OX16 0AH Classification: Reclaiming - Waste Products Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	767		445311 240556
160	<b>Contemporary Trade Directory Entries</b> Name: Waste & Resources Action Programme Location: 21, Horse Fair, Banbury, Oxfordshire, OX16 0AH Classification: Recycling Centres Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	767		445311 240556
161	<b>Contemporary Trade Directory Entries</b> Name: Jewson Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1RZ Classification: Builders' Merchants Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	769		445063 242229

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
162	<b>Contemporary Trade Directory Entries</b> Name: Ideas Location: 22, Castle Quay, Banbury, Oxfordshire, OX16 5UH Classification: Homefurnishings - Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	770	-	445705 240664
163	<b>Contemporary Trade Directory Entries</b> Name: The Fragrance Shop Ltd Location: Castle Quay, Banbury, Oxfordshire, OX16 5UH Classification: Perfume Suppliers Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	773	-	445714 240666
163	<b>Contemporary Trade Directory Entries</b> Name: Hoods Location: 35, Bridge Street, Banbury, Oxfordshire, OX16 5QA Classification: Hardware Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	793	-	445759 240672
164	<b>Contemporary Trade Directory Entries</b> Name: Chris Davies Location: 40, Fergusson Road, Banbury, Oxfordshire, OX16 3HQ Classification: Washing Machines - Servicing & Repairs Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SE (E)	774	-	446127 241266
165	<b>Contemporary Trade Directory Entries</b> Name: Potter & Soar Ltd Location: Beaumont Road, Banbury, Oxfordshire, OX16 1SD Classification: Wire Products - Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18NW (N)	781	-	445221 242278
166	<b>Contemporary Trade Directory Entries</b> Name: Hgv Sales Solutions Location: 5, Butchers Row, Banbury, Oxfordshire, OX16 5JH Classification: Commercial Vehicle Dealers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	788	-	445551 240574
166	<b>Contemporary Trade Directory Entries</b> Name: Reynolds Blinds Location: Flat Above, 9, Butchers Row, Banbury, Oxfordshire, OX16 5JH Classification: Blinds, Awnings & Canopies Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	794	-	445592 240582
166	<b>Contemporary Trade Directory Entries</b> Name: Reynolds Blinds Location: 9 Butchers Row, Banbury, Oxfordshire, OX16 5JH Classification: Blinds, Awnings & Canopies Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	794	-	445593 240583
166	<b>Contemporary Trade Directory Entries</b> Name: Anderson Leisure Location: 4, Butchers Row, Banbury, Oxfordshire, OX16 5JH Classification: Swimming Pool Contractors, Repairers & Service Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	796	-	445589 240579
166	<b>Contemporary Trade Directory Entries</b> Name: Spot On Design & Print Ltd Location: Offices 1 & 2, Pearl House, Butchers Row, Banbury, Oxfordshire, OX16 5JH Classification: Printers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A8SE (S)	804	-	445592 240572
166	<b>Contemporary Trade Directory Entries</b> Name: Johnson Dry Cleaners (UK) Ltd Location: 76, High Street, Banbury, Oxfordshire, OX16 5JG Classification: Dry Cleaners Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	809	-	445601 240570
166	<b>Contemporary Trade Directory Entries</b> Name: Klick Location: 73-74, High Street, Banbury, Oxfordshire, OX16 5JG Classification: Photographic Processors Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	813	-	445589 240561

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Alexander Kennedy &amp; Sons1 Location: 73-74, High Street, Banbury, Oxfordshire, OX16 5JG Classification: Photographic Processors Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	813	-	445589 240561
167	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Xtreme Location: 8, Church Lane, Banbury, Oxfordshire, OX16 5LR Classification: Leisure &amp; Sportswear Manufacturers &amp; Wholesalers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	792	-	445539 240565
168	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Supasnaps Location: 12, Market Place, Banbury, Oxfordshire, OX16 5LG Classification: Photographic Processors Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A9SW (SE)	795	-	445651 240607
169	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Banbury Boat Builders Location: 68, Bath Road, Banbury, Oxfordshire, OX16 0TR Classification: Boatbuilders &amp; Repairers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A8SW (S)	800	-	445042 240568
170	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Avonchem Ltd Location: Beaumont Clo, Banbury, Oxfordshire, OX16 1RQ Classification: Chemicals - Distributors &amp; Wholesalers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location</p>	A18NW (N)	801	-	445284 242306
171	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Synflex Ltd Location: Unit 1, Banbury Park, Banbury, Oxfordshire, OX16 7TR Classification: Enamelling Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality</p>	A8SW (S)	809	-	445136 240532
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Corsair Manufacturing Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1SH Classification: Catering Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	813	-	445379 242320
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hotlock Food Conveyors Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1SH Classification: Catering Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	813	-	445379 242320
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Corsair Engineering Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1SH Classification: Catering Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	813	-	445379 242320
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Scientific Detectors Ltd Location: 7, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Classification: Scientific Apparatus &amp; Instruments - Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	835	-	445420 242341
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Advanced Communication Solutions Ltd Location: Unit 22, Beaumont Cl, Banbury, Oxfordshire, OX16 1TG Classification: Radio Communication Equipment Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	840	-	445408 242346

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Railtons Sandpiper Footwear            Location: Sandpiper House, Beaumont Close, BANBURY, Oxfordshire, OX16 1TG            Classification: Footwear Manufacturers &amp; Wholesale            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	843	-	445354 242352
172	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mettex Electrical Ltd            Location: Sandpiper House, Beaumont Close, Banbury, Oxfordshire, OX16 1TG            Classification: Manufacturers            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A18NE (N)	843	-	445354 242352
173	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Stella'S Housekeeping Services            Location: 94, Danesmoor, Banbury, Oxfordshire, OX16 1QD            Classification: Cleaning Services - Domestic            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A12NW (W)	818	-	444465 241658
174	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barclay Services            Location: White Lion Walk, Banbury, Oxfordshire, OX16 5DZ            Classification: Cleaning Services - Commercial            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A8SE (S)	825	-	445505 240522
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bambury Air Conditioning            Location: 9, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Air Conditioning &amp; Refrigeration Contractors            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	832	-	445439 242335
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mouchel Parkman Rail Ltd            Location: Unit 15, Beaumont Close, Banbury, Oxfordshire, OX16 1TG            Classification: Railways            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	862	-	445464 242362
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Bourton Drain Services            Location: 15, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Drain &amp; Sewer Clearance - Equipment            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	862	-	445464 242362
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Timesync Controls Ltd            Location: 16, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Electronic Equipment - Manufacturers &amp; Assemblers            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	867	-	445465 242368
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mit Handling Systems Ltd            Location: 2, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Conveyors &amp; Conveyor Belts            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	871	-	445428 242375
175	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tailored Blinds            Location: 12, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Blinds, Awnings &amp; Canopies            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	876	-	445429 242381
176	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Encapsulating Services            Location: 6, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN            Classification: Print Finishers            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	846	-	445421 242352



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: A P C Cleaning &amp; Maintenance Services Ltd Location: 4, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Classification: Commercial Cleaning Services Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	859	-	445425 242364
176	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Tailored Blinds Of Banbury Location: 1, Beaumont Business Centre, Beaumont Close, Banbury, Oxfordshire, OX16 1TN Classification: Blinds, Awnings &amp; Canopies Status: <b>Inactive</b> Positional Accuracy: Manually positioned within the geographical locality</p>	A18NE (N)	859	-	445425 242364
176	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: J C R Engineering (Banbury) Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1TG Classification: Precision Engineers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	865	-	445377 242373
177	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: John F Horton &amp; Sons Ltd Location: 24, Fergusson Road, Banbury, Oxfordshire, OX16 3HQ Classification: Electrical Engineers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A14SE (E)	849	-	446186 241201
178	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Ats Euromaster Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1SJ Classification: Tyre Dealers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address</p>	A18NW (N)	850	-	445299 242357
179	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Slide Solutions Ltd Location: 5, Colville Walk, Banbury, Oxfordshire, OX16 3NF Classification: Office Furniture &amp; Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A9NE (SE)	859	-	446102 240997
180	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Envirobridge Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0BW Classification: Commercial Cleaning Services Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	861	-	445369 240464
180	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Envirobridge Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Classification: Cleaning Services - Commercial Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	862	-	445376 240464
180	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Transtec Computers Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0BW Classification: Hardware Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	862	-	445376 240464
180	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Mabor Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Classification: Manufacturers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	862	-	445376 240464
180	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: The Magnesite Syndicate Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Classification: Mineral Merchants Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location</p>	A8SE (S)	862	-	445376 240464

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	<b>Contemporary Trade Directory Entries</b> Name: Banbury Digital Ltd Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0BW Classification: Photocopiers Status: <b>Active</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	862	-	445376 240464
180	<b>Contemporary Trade Directory Entries</b> Name: Wall To Wall Warmth Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0BW Classification: Electrical Heating Equipment & Systems Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SE (S)	862	-	445376 240464
180	<b>Contemporary Trade Directory Entries</b> Name: Ferrostaal Metals Location: 29-30, Horse Fair, Banbury, Oxfordshire, OX16 0AE Classification: Steel Manufacturers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	862	-	445376 240464
181	<b>Contemporary Trade Directory Entries</b> Name: 5 Star Cleaning Team Location: 1, Forsythia Walk, Banbury, Oxfordshire, OX16 1YR Classification: Cleaning Services - Domestic Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A17NE (NW)	861	-	444747 242160
182	<b>Contemporary Trade Directory Entries</b> Name: Mobile Radio Ltd Location: 14-16, Horse Fair, Banbury, Oxfordshire, OX16 0AH Classification: Radio Communication Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	862	-	445303 240461
182	<b>Contemporary Trade Directory Entries</b> Name: Kall Kwik Location: 2a, West Bar Street, Banbury, Oxfordshire, OX16 9RR Classification: Printers Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	899	-	445286 240424
183	<b>Contemporary Trade Directory Entries</b> Name: F R Services (Uk) Ltd Location: 5, George Street, Banbury, Oxfordshire, OX16 5BH Classification: Road Haulage Services Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A8SE (S)	867	-	445575 240499
184	<b>Contemporary Trade Directory Entries</b> Name: Signet International Ltd Location: Unit 6, The I O Centre, Jugglers Close, Banbury, Oxfordshire, OX16 3TA Classification: Road Haulage Services Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	877	-	446196 241834
185	<b>Contemporary Trade Directory Entries</b> Name: A D I Mechanical Location: The Shades, Banbury, Oxfordshire, OX16 9RS Classification: Metal Products - Fabricated Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A8SW (S)	887	-	445181 240445
186	<b>Contemporary Trade Directory Entries</b> Name: Prontaprint Location: 9, Broad Street, Banbury, Oxfordshire, OX16 5BN Classification: Printers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	906	-	445725 240520
187	<b>Contemporary Trade Directory Entries</b> Name: Parchment Location: 19, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Printers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	920	-	445848 240579
187	<b>Contemporary Trade Directory Entries</b> Name: Toggs Of Banbury Location: 19, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Dry Cleaners Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	921	-	445848 240579

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	<b>Contemporary Trade Directory Entries</b> Name: Wilkinsons Location: Unit 1, 20-23, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Hardware Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	932	-	445832 240554
188	<b>Contemporary Trade Directory Entries</b> Name: Banbury Print & Design Ltd Location: 57, George Street, Banbury, Oxfordshire, OX16 5BH Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (S)	924	-	445659 240469
188	<b>Contemporary Trade Directory Entries</b> Name: Banbury Print & Design Ltd Location: The Print Centre, George Street, Banbury, Oxfordshire, OX16 5BH Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (S)	924	-	445655 240467
189	<b>Contemporary Trade Directory Entries</b> Name: Rentacure Location: High St, Banbury, Oxfordshire, OX16 5ET Classification: Timber Preservation Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	924	-	445410 240405
190	<b>Contemporary Trade Directory Entries</b> Name: R Babbs Location: 7, Hydrangea Walk, Banbury, Oxfordshire, OX16 1XX Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A17NE (NW)	928	-	444755 242250
191	<b>Contemporary Trade Directory Entries</b> Name: Star Location: 14, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Bus & Coach Operators & Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	934	-	445887 240592
191	<b>Contemporary Trade Directory Entries</b> Name: Cherwell Garden Machinery Ltd Location: 10 Bridge St, Banbury, Oxfordshire, OX16 5PN Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	937	-	445904 240602
191	<b>Contemporary Trade Directory Entries</b> Name: Banbury Appliance Centre Location: 12, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	946	-	445903 240589
191	<b>Contemporary Trade Directory Entries</b> Name: Woodburners4less.Co.Uk Location: 10 Bridge St, Banbury, Oxfordshire, OX16 5PN Classification: Woodburning Stoves Status: Active Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	949	-	445902 240584
191	<b>Contemporary Trade Directory Entries</b> Name: Cherwell Garden Machinery Location: 10, Bridge Street, Banbury, Oxfordshire, OX16 5PN Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	952	-	445903 240582
192	<b>Contemporary Trade Directory Entries</b> Name: Leisure Interiors 2000 Ltd Location: 47f, Broad Street, Banbury, Oxfordshire, OX16 5BT Classification: Tent Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (S)	978	-	445668 240414
192	<b>Contemporary Trade Directory Entries</b> Name: Banbury Gunsmiths Location: 47b, Broad Street, Banbury, Oxfordshire, OX16 5BT Classification: Gunsmiths Status: Active Positional Accuracy: Automatically positioned to the address	A4NW (S)	1000	-	445661 240388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
193	<b>Contemporary Trade Directory Entries</b> Name: Higham Solid Fuel Location: Calthorpe Manor Gatehouses, Calthorpe St, Banbury, Oxfordshire, OX16 5EX Classification: Fuel Dealers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A3NE (S)	978	-	445440 240354
193	<b>Contemporary Trade Directory Entries</b> Name: Higham Solid Fuels Location: Calthorpe St, Banbury, Oxfordshire, OX16 5EX Classification: Coal & Smokeless Fuel Merchants & Distributors Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A3NE (S)	991	-	445433 240340
194	<b>Contemporary Trade Directory Entries</b> Name: Pro-Clean Location: 66, Manor Road, Banbury, Oxfordshire, OX16 3JN Classification: Carpet, Curtain & Upholstery Cleaners Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A15NW (E)	978	-	446363 241557
195	<b>Contemporary Trade Directory Entries</b> Name: Bubble Print Solutions Location: Unit 5, Manor Park, Banbury, Oxfordshire, OX16 3TB Classification: Printers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A20SW (E)	980	-	446330 241762
196	<b>Contemporary Trade Directory Entries</b> Name: General Hybrid (Uk) Ltd Location: 5, Wates Way, Banbury, Oxfordshire, OX16 3TS Classification: Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	982	-	446259 241946
196	<b>Contemporary Trade Directory Entries</b> Name: Copemica Ltd Location: 5, Wates Way, Banbury, Oxfordshire, OX16 3TS Classification: Electronic Component Manufacturers & Distributors Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	982	-	446259 241946
196	<b>Contemporary Trade Directory Entries</b> Name: S D L Atlas International Ltd Location: 8, Wates Way, Banbury, Oxfordshire, OX16 3TS Classification: Testing, Inspection & Calibration Equipment Manufacturers Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A19SE (NE)	998	-	446250 241995
197	<b>Contemporary Trade Directory Entries</b> Name: I G A A Ltd Location: Mercia House, 51, South Bar Street, Banbury, Oxfordshire, OX16 9AB Classification: Gate Manufacturers - Automated Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A3NW (S)	984	-	445270 240340
197	<b>Contemporary Trade Directory Entries</b> Name: Bove Ltd Location: 51 The Green South Bar St, Banbury, Oxfordshire, OX16 9AB Classification: Cleaning Materials & Equipment Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A3NW (S)	985	-	445269 240339
198	<b>Contemporary Trade Directory Entries</b> Name: Emward Fastenings Ltd Location: Beaumont Close, Banbury, Oxfordshire, OX16 1TG Classification: Hose, Tubing & Fittings Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A23SE (N)	986	-	445495 242483
199	<b>Contemporary Trade Directory Entries</b> Name: Benbry Halal Meat Location: 69, Bridge Street, Banbury, Oxfordshire, OX16 5QF Classification: Meat - Wholesale Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	986	-	445977 240601
200	<b>Contemporary Trade Directory Entries</b> Name: Paul Clarke Location: Cherwell St, Banbury, Oxfordshire, OX16 2BB Classification: Garage Services Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A9SW (SE)	986	-	445905 240539

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	<b>Contemporary Trade Directory Entries</b> Name: Paul Clarke Location: Cherwell Street, Banbury, Oxfordshire, OX16 2BB Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	987	-	445905 240539
200	<b>Contemporary Trade Directory Entries</b> Name: Total Location: Cherwell St, Banbury, Oxfordshire, OX16 2BB Classification: Petrol Filling Stations Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A9SW (SE)	1000	-	445903 240521
201	<b>Contemporary Trade Directory Entries</b> Name: Active Predator Location: 30, Mold Crescent, Banbury, Oxfordshire, OX16 0EZ Classification: Pest & Vermin Control Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A7NW (SW)	995	-	444407 240778
202	<b>Fuel Station Entries</b> Name: Hartwell Ford Banbury Location: Southam Road, Banbury, Oxfordshire, OX16 2AD Brand: Obsolete Premises Type: Not Applicable Status: <b>Obsolete</b> Positional Accuracy: Automatically positioned to the address	A13SE (SE)	74	-	445375 241295
203	<b>Fuel Station Entries</b> Name: Tesco Banbury Extra Location: Petrol Station, Lockheed Close, Banbury, Oxfordshire, OX16 1LX Brand: Tesco Extra Premises Type: Hypermarket Status: <b>Open</b> Positional Accuracy: Automatically positioned to the address	A18SE (N)	385	-	445326 241892
204	<b>Fuel Station Entries</b> Name: Cockhorse Service Station Location: 98 Warwick Road, Banbury, Oxfordshire, OX16 2AJ Brand: Texaco Premises Type: Petrol Station Status: <b>Open</b> Positional Accuracy: Manually positioned to the address or location	A8NW (SW)	568	-	445025 240817
205	<b>Fuel Station Entries</b> Name: Morrisons Banbury Location: Cherwell Street, Banbury, Oxfordshire, OX16 2BB Brand: Morrisons Premises Type: Hypermarket Status: <b>Open</b> Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	1000	-	445903 240521

## Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	<b>Nitrate Vulnerable Zones</b> Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A13NE (NE)	0	7	445307 241417
207	<b>Nitrate Vulnerable Zones</b> Name: Not Supplied Description: Groundwater Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	A23SE (N)	942	7	445307 242450

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> Stratford-on-Avon District Council - Environmental Services South Northamptonshire Council - Environment Division Cherwell District Council - Environmental Health Department	April 2014 August 2013 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Thames Region	November 2014	Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	March 2013 March 2013 March 2013	As notified As notified As notified
<b>Integrated Pollution Controls</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	October 2008 October 2008 October 2008	Not Applicable Not Applicable Not Applicable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - South East Region - West Thames Area Environment Agency - Thames Region	November 2014 November 2014 November 2014 November 2014	Quarterly Quarterly Quarterly Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> South Northamptonshire Council - Environmental Health Department Stratford-on-Avon District Council - Environmental Health Department Cherwell District Council - Environmental Health Department	April 2013 August 2014 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Controls</b> South Northamptonshire Council - Environmental Health Department Stratford-on-Avon District Council - Environmental Health Department Cherwell District Council - Environmental Health Department	April 2013 August 2014 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> South Northamptonshire Council - Environmental Health Department Stratford-on-Avon District Council - Environmental Health Department Cherwell District Council - Environmental Health Department	April 2013 August 2014 October 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Nearest Surface Water Feature</b> Ordnance Survey	July 2012	Quarterly
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Thames Region	September 1999	Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	March 2013 March 2013 March 2013	As notified As notified As notified
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	March 2013 March 2013 March 2013	As notified As notified As notified
<b>Registered Radioactive Substances</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	November 2014 November 2014 November 2014	Quarterly Quarterly Quarterly
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually

Agency & Hydrological	Version	Update Cycle
<b>Substantiated Pollution Incident Register</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	November 2014 November 2014 November 2014 November 2014	Quarterly Quarterly Quarterly Quarterly
<b>Water Abstractions</b> Environment Agency - Thames Region	October 2014	Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	November 2014 November 2014 November 2014	Quarterly Quarterly Quarterly
<b>Groundwater Vulnerability</b> Environment Agency - Head Office	January 2011	Not Applicable
<b>Drift Deposits</b> Environment Agency - Head Office	January 1999	Not Applicable
<b>Bedrock Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	October 2012	Annually
<b>Superficial Aquifer Designations</b> British Geological Survey - National Geoscience Information Service	October 2012	Annually
<b>Source Protection Zones</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	August 2014	Quarterly
<b>Detailed River Network Lines</b> Environment Agency - Head Office	March 2012	Annually
<b>Detailed River Network Offline Drainage</b> Environment Agency - Head Office	March 2012	Annually



<b>Waste</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	August 2014 August 2014 August 2014 August 2014	Quarterly Quarterly Quarterly Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Anglian Region Environment Agency - Midlands Region Environment Agency - Thames Region	October 2008 October 2008 October 2008	Not Applicable Not Applicable Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	August 2014 August 2014 August 2014 August 2014	Quarterly Quarterly Quarterly Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Central Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	November 2014 November 2014 November 2014 November 2014	Quarterly Quarterly Quarterly Quarterly
<b>Local Authority Landfill Coverage</b> Cherwell District Council - Environmental Health Department Northamptonshire County Council Oxfordshire County Council South Northamptonshire Council - Environmental Health Department Stratford-on-Avon District Council Warwickshire County Council	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> Cherwell District Council - Environmental Health Department Northamptonshire County Council Oxfordshire County Council South Northamptonshire Council - Environmental Health Department Stratford-on-Avon District Council Warwickshire County Council	May 2000 May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Anglian Region - Northern Area Environment Agency - Midlands Region - Lower Severn Area Environment Agency - Thames Region - West Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable

<b>Hazardous Substances</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	August 2014	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	October 2014	Bi-Annually
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> Warwickshire County Council Oxfordshire County Council Cherwell District Council Northamptonshire County Council South Northamptonshire Council Stratford-on-Avon District Council	July 2007 July 2014 March 2014 November 2011 November 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Planning Hazardous Substance Consents</b> Warwickshire County Council Oxfordshire County Council Cherwell District Council Northamptonshire County Council South Northamptonshire Council Stratford-on-Avon District Council	July 2007 July 2014 March 2014 May 2013 November 2014 September 2014	Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update Annual Rolling Update
<b>Geological</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	January 2010	Annually
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	October 2014	Bi-Annually
<b>Brine Compensation Area</b> Cheshire Brine Subsidence Compensation Board	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Mining Report Service	December 2013	As notified
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	July 2014	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	June 2014	Annually
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually

<b>Industrial Land Use</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Contemporary Trade Directory Entries</b> Thomson Directories	August 2014	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	November 2014	Quarterly
<b>Sensitive Land Use</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Areas of Adopted Green Belt</b> Cherwell District Council Stratford-on-Avon District Council	November 2014 November 2014	As notified As notified
<b>Areas of Unadopted Green Belt</b> Cherwell District Council Stratford-on-Avon District Council	November 2014 November 2014	As notified As notified
<b>Areas of Outstanding Natural Beauty</b> Natural England	August 2014	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	August 2014	Annually
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	October 2014	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	July 2013	Bi-Annually
<b>National Nature Reserves</b> Natural England	September 2014	Bi-Annually
<b>National Parks</b> Natural England	August 2014	Bi-Annually
<b>Nitrate Sensitive Areas</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	February 2012	Not Applicable
<b>Nitrate Vulnerable Zones</b> Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	July 2014	Annually
<b>Ramsar Sites</b> Natural England	March 2014	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	September 2014	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	March 2014	Bi-Annually
<b>Special Protection Areas</b> Natural England	September 2014	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 <p><b>British Geological Survey</b> NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Centre for Ecology and Hydrology	 <p><b>Centre for Ecology &amp; Hydrology</b> NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
2	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: <a href="mailto:enquiries@environment-agency.gov.uk">enquiries@environment-agency.gov.uk</a>
3	<b>Cherwell District Council - Environmental Health Department</b> Bodicote House, Bodicote, Banbury, Oxfordshire, OX15 4AA	Telephone: 01295 252535 extn 4511 Fax: 01295 270028 Website: <a href="http://www.cherwell-dc.gov.uk">www.cherwell-dc.gov.uk</a>
4	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: <a href="mailto:enquiries@bgs.ac.uk">enquiries@bgs.ac.uk</a> Website: <a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a>
5	<b>Landmark Information Group Limited</b> Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: <a href="mailto:customerservices@landmark.co.uk">customerservices@landmark.co.uk</a> Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a>
6	<b>Natural England</b> Suite D, Unex House, Bourges Boulevard, Peterborough, Cambridgeshire, PE1 1NG	Telephone: 0845 600 3078 Email: <a href="mailto:enquiries@naturalengland.org.uk">enquiries@naturalengland.org.uk</a> Website: <a href="http://www.naturalengland.org.uk">www.naturalengland.org.uk</a>
7	<b>Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)</b> Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
8	<b>Oxfordshire County Council</b> County Hall, New Road, Oxford, Oxfordshire, OX1 1ND	Telephone: 01865 792422 Fax: 01865 810106 Email: <a href="mailto:environmental.services@oxfordshire.gov.uk">environmental.services@oxfordshire.gov.uk</a> Website: <a href="http://www.oxfordshire.gov.uk">www.oxfordshire.gov.uk</a>
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: <a href="mailto:radon@phe.gov.uk">radon@phe.gov.uk</a> Website: <a href="http://www.ukradon.org">www.ukradon.org</a>
-	<b>Landmark Information Group Limited</b> Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: <a href="mailto:customerservices@landmarkinfo.co.uk">customerservices@landmarkinfo.co.uk</a> Website: <a href="http://www.landmarkinfo.co.uk">www.landmarkinfo.co.uk</a>

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

**General**  
 □ Specialised Site  
 □ Specialised Site at Location  
 X Bearing Reference Point  
 □ Max ID

**Agency and Hydrological**

- Contaminated Land Register Entry at Address
- Contaminated Land Register Entry at Address
- Discharge Consent
- ▲ Enforcement or Prohibition Notice
- ▲ Integrated Pollution Control
- ▲ Local Authority Integrated Pollution Control
- ▲ Local Authority Pollution Prevention and Control
- ▲ Local Authority Pollution Prevention and Control Enforcement
- ▲ Pollution Incident to Controlled Waters
- ▲ Prosecution Relating to Authorised Processes
- ▲ Prosecution Relating to Controlled Waters
- ▲ Registered Infringement Substance
- ▲ River Network or Water Feature
- ▲ River Quality Sampling Point
- ▲ Substantiated Pollution Incident Register
- ▲ Water Abstraction
- ▲ Water Industry Act Referral

**Geological**

- ▲ BGS Recorded Mineral Site

**Industrial Land Use**

- ★ Contemporary Times Directory Entry
- ★ Fuel Station Entry

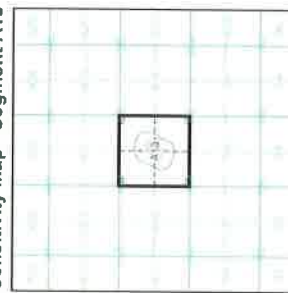
**Waste**

- ▲ BGS Recorded Landfill Site (Luscombe)
- ▲ BGS Recorded Landfill Site
- ▲ EA Historic Landfill (Enhanced RPO)
- ▲ EA Historic Landfill (Region)
- ▲ EA Historic Landfill (Region)
- ▲ Licensed Waste Management Facility
- ▲ Licensed Waste Management Facility (Luscombe)
- ▲ Local Authority Recorded Landfill Site (Luscombe)
- ▲ Local Authority Recorded Landfill Site
- ▲ Registered Landfill Site
- ▲ Registered Landfill Site (Luscombe)
- ▲ Registered Landfill Site (Now Refused to Open)
- ▲ Registered Landfill Site (Now Refused to Open)
- ▲ Registered Waste Transfer Site (Luscombe)
- ▲ Registered Waste Transfer Site
- ▲ Registered Waste Treatment or Disposal Site (Luscombe)
- ▲ Registered Waste Treatment or Disposal Site

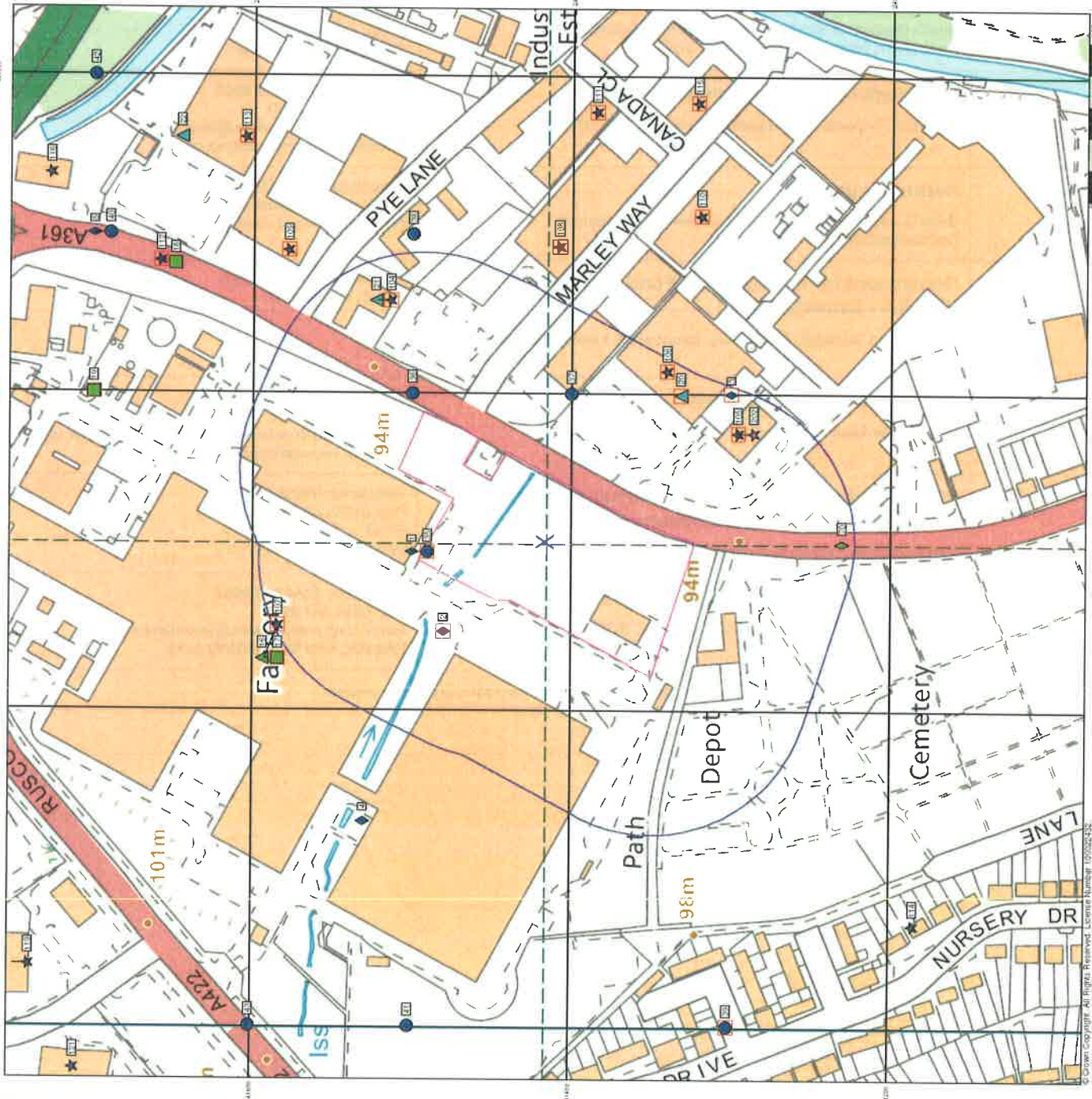
**Hazardous Substances**

- ★ CCMH Site
- ★ Excessive Site
- ★ WHS Site
- ★ Planning Hazardous Substance Consent
- ★ Planning Hazardous Substance Enforcement

**Site Sensitivity Map - Segment A13**



**Order Details**  
 Order Number: 62251650\_1\_1  
 Customer Ref: 2600473501  
 National Grid Reference: 445310, 241420  
 Slice: A  
 Site Area (Ha): 1.43  
**Site Details**  
 Site at: Banbury, Oxfordshire



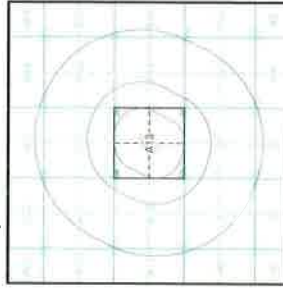


**General**  
 Specified Site  
 Specified Buffer(s)  
 Bearing Reference Point

**Agency and Hydrological (Flood)**

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Breeding from Flood Defence
- Flood Water Storage Areas
- Flood Defence

**Flood Map - Slice A**

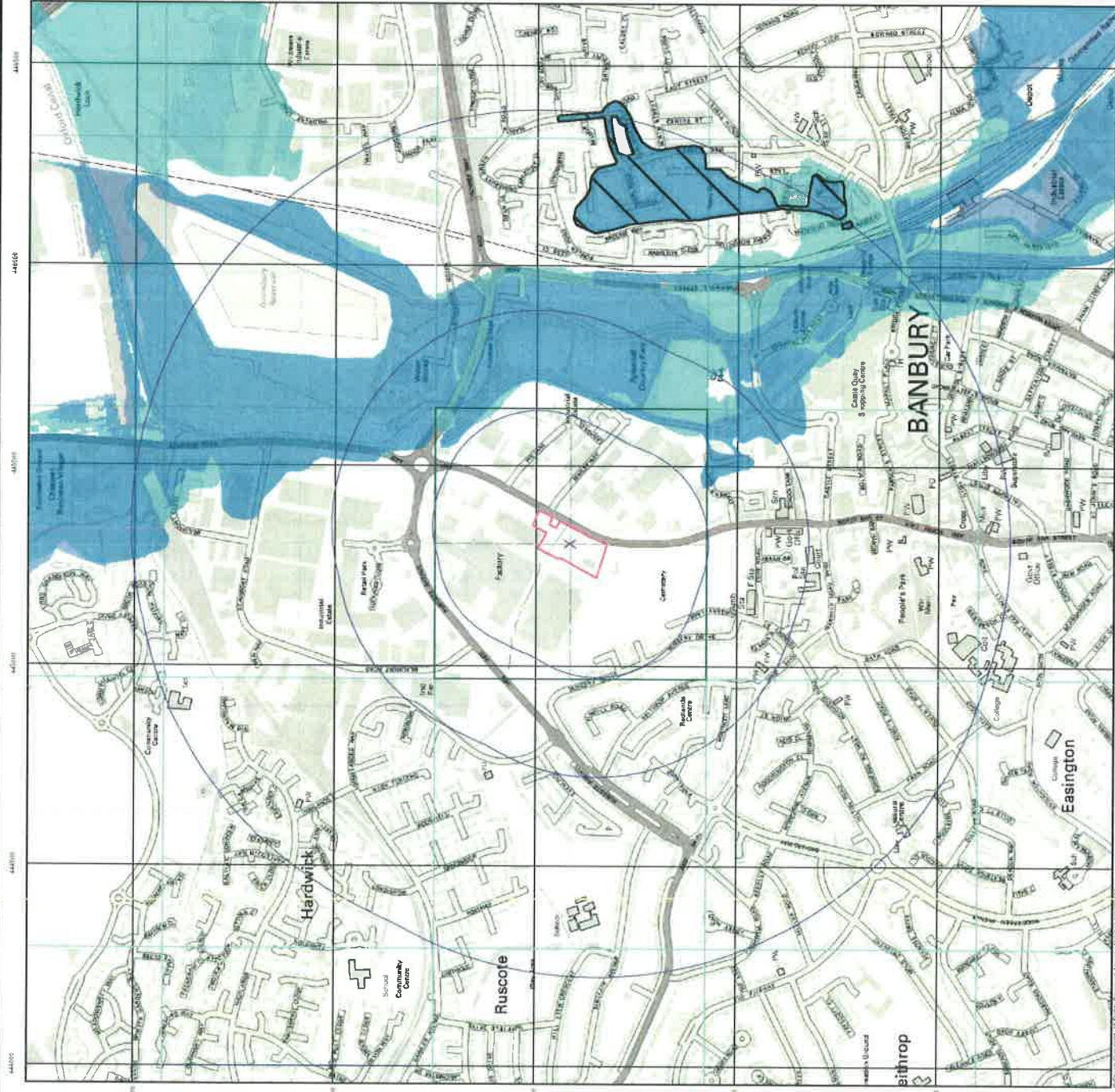


**Order Details**

Order Number: 62251650\_1\_1  
 Customer Ref: 26004/3501  
 National Grid Reference: 445310, 241420  
 Slice: A  
 Site Area (Ha): 1.43  
 Search Buffer (m): 1000

**Site Details**

Site at, Banbury, Oxfordshire







**General**  
 Specified Site  
 Search Buffer(s)  
 Bearing Reference Point  
 Map ID

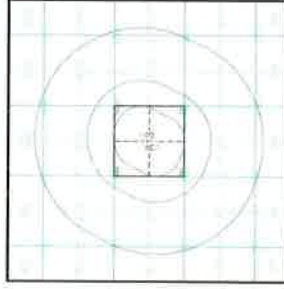
**Detailed River Network Data**

- Primary River
- Secondary River
- Tertiary River
- Canal
- Capital Trench
- Unaligned River
- Lake/Reservoir
- Off-line Drainage Feature
- Extended Culvert (greater than 50m)
- Underground River (Inferred)
- Underground River (Local Knowledge)
- Downstream of High Water Mark
- Stream of Sward Extension
- Not assigned River feature

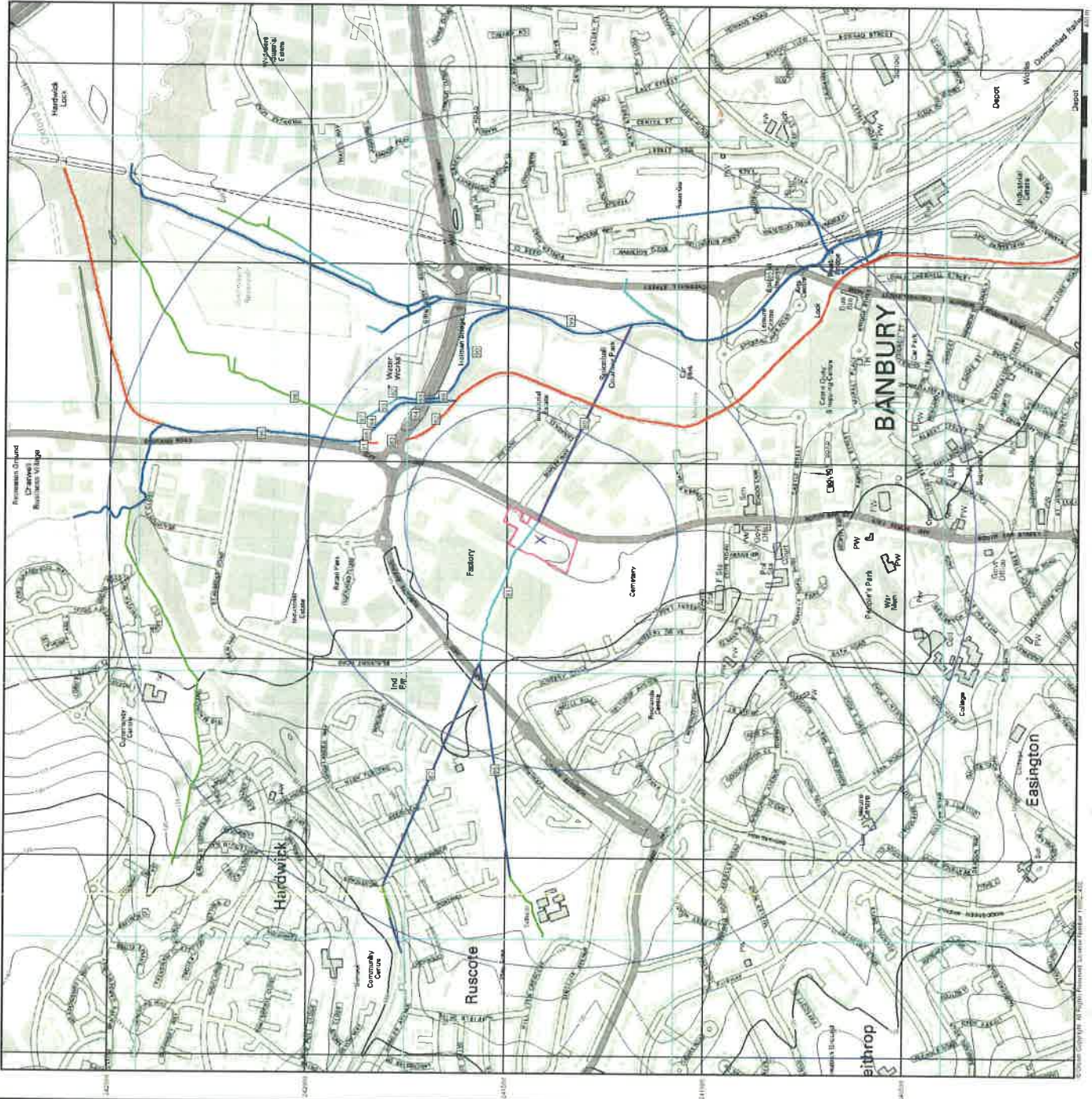
**Contours (Height in metres)**

- Standard Contour
- Master Contour
- Spot Height
- Mean Low Water
- Mean High Water

**EANRW Detailed River Network Map - Slice A**



**Order Details**  
 Order Number: 62251650\_1\_1  
 Customer Ref: 260043501  
 National Grid Reference: 445310, 241420  
**Site Details**  
 Site Area (Ha): 1.43  
 Search Buffer (m): 1000  
**Site at:** Banbury, Oxfordshire



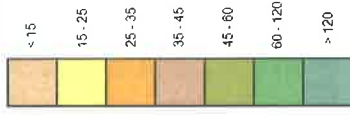
**General**

Special Site     Specialised Buffer(s)

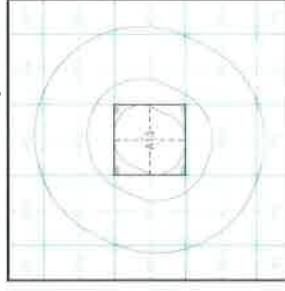
Existing Reference Point

**Estimated Soil Chemistry Arsenic**

Arsenic Concentrations mg/kg



**Estimated Soil Chemistry Arsenic - Slice A**



**Order Details**

Order Details: 62251650\_1\_1  
 Customer Ref: 26004/3501  
 National Grid Reference: 445310, 241420

Site: A

Site Area (Ha): 1.43

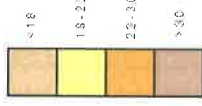
Search Buffer (m): 1000

**Site Details**

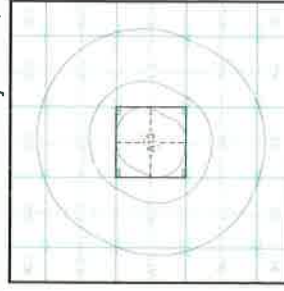
Site at: Banbury, Oxfordshire

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

Order Details: 62251650\_1\_1

Customer Ref: 26004/3501

National Grid Reference: 445310, 241420

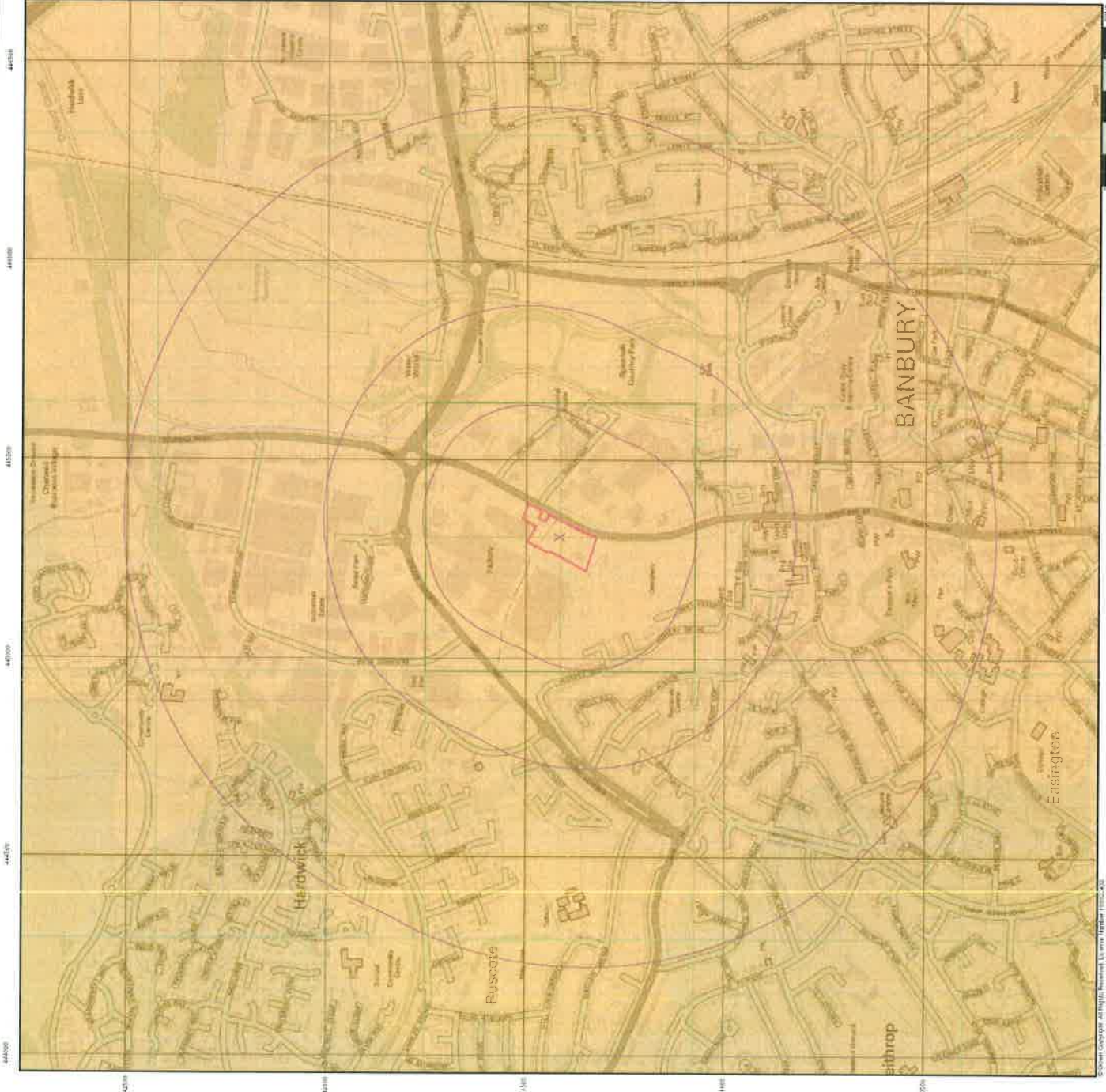
Slice: A

Site Area (Ha): 1.43

Search Buffer (m): 1000

Site Details

Site at: Banbury, Oxfordshire

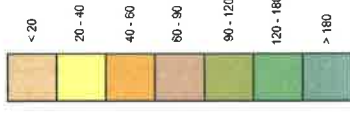


**General**

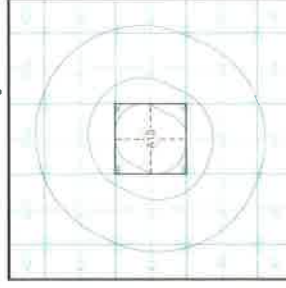
Specified Site  Specified Buried(s)  Bearing Reference Point

**Estimated Soil Chemistry Chromium**

Chromium Concentrations mg/kg



**Estimated Soil Chemistry Chromium - Slice A**



**Order Details**

Order Details: 62251650\_1\_1  
 Customer Ref: 26004/3501  
 National Grid Reference: 445310, 241420  
 Slice: A  
 Site Area (Ha): 1.43  
 Search Buffer (m): 1000

**Site Details**

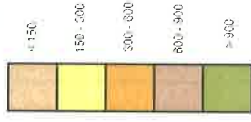
Site at, Banbury, Oxfordshire

**General**

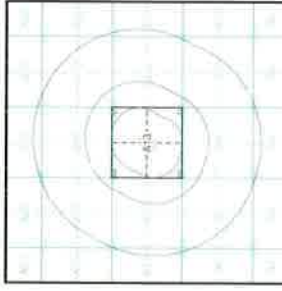
- Specified Site
- Specified Buffer(s)
- Background Reference Point

**Estimated Soil Chemistry Lead**

Lead Concentrations mg/kg



**Estimated Soil Chemistry Lead - Slice A**



**Order Details**

Order Details: 62251650\_1\_1  
 Customer Ref: 26004/3501  
 National Grid Reference: 445310, 241420  
 Slice: A  
 Site Area (Ha): 1.43  
 Search Buffer (m): 1000

**Site Details**

Site at: Banbury, Oxfordshire

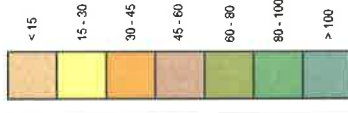


**General**

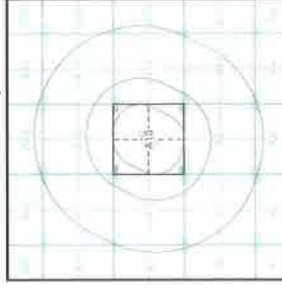
Specified Site      Spotted Buffer(s)     X Sperry Reference Point

**Estimated Soil Chemistry Nickel**

Nickel Concentrations mg/kg



**Estimated Soil Chemistry Nickel - Slice A**



**Order Details**

Order Details: 62251650\_1\_1  
 Customer Ref: 26004/3501  
 National Grid Reference: 445310, 241420  
 Slice: A  
 Site Area (Ha): 1.43  
 Search Buffer (m): 1000

**Site Details**

Site at, Banbury, Oxfordshire



Toll: 0844 844 9852  
 Fax: 0844 844 9851  
 Web: www.envirocheck.co.uk

## **Appendix E Selected Information from Kraft Foods (originally supplied in 2011)**

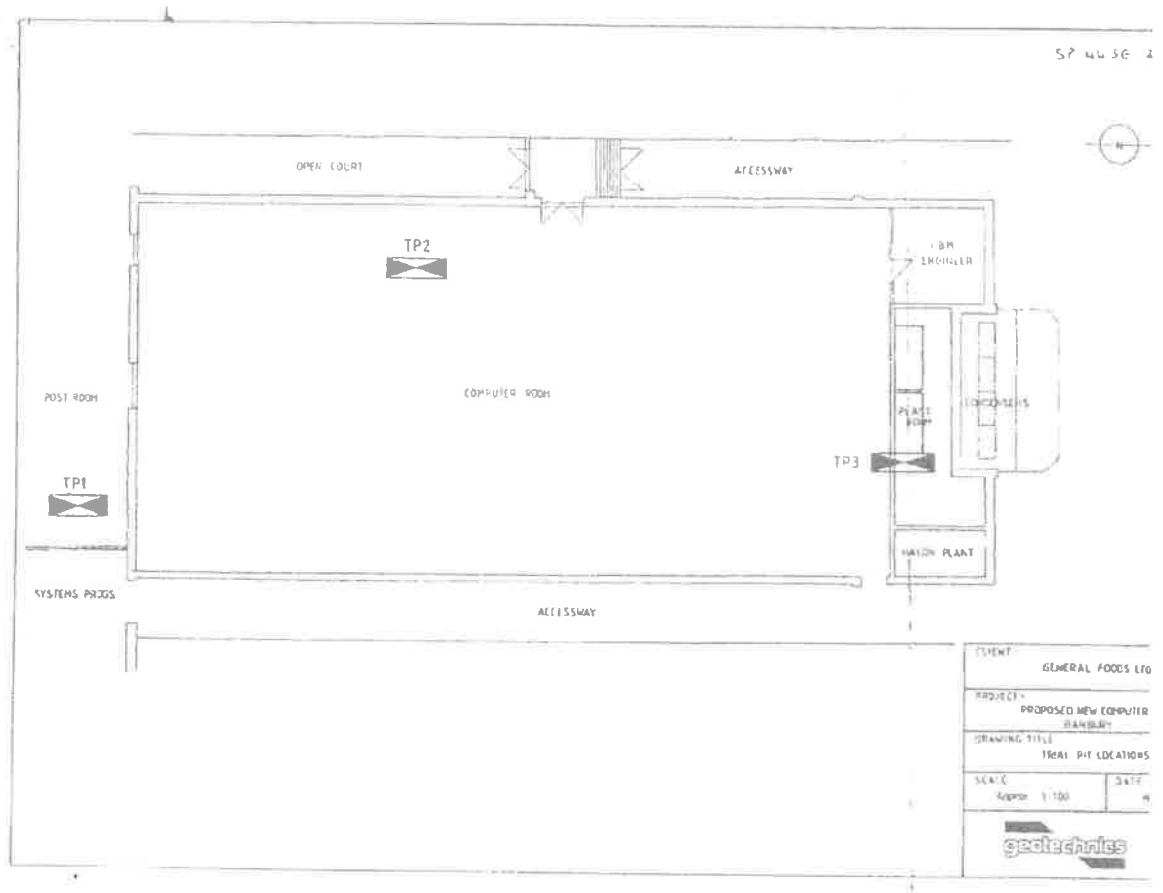




Current Theme:

Boreholes





CLIENT	GENERAL FOODS LTD	
PROJECT	PROPOSED NEW COMPUTER STAIRWAY	
DRAWING TITLE	TREAT PIT LOCATIONS	
SCALE	DATE	
As per 1:100		
<b>geotechnics</b>		

SP44 SE 23  
LS2 416

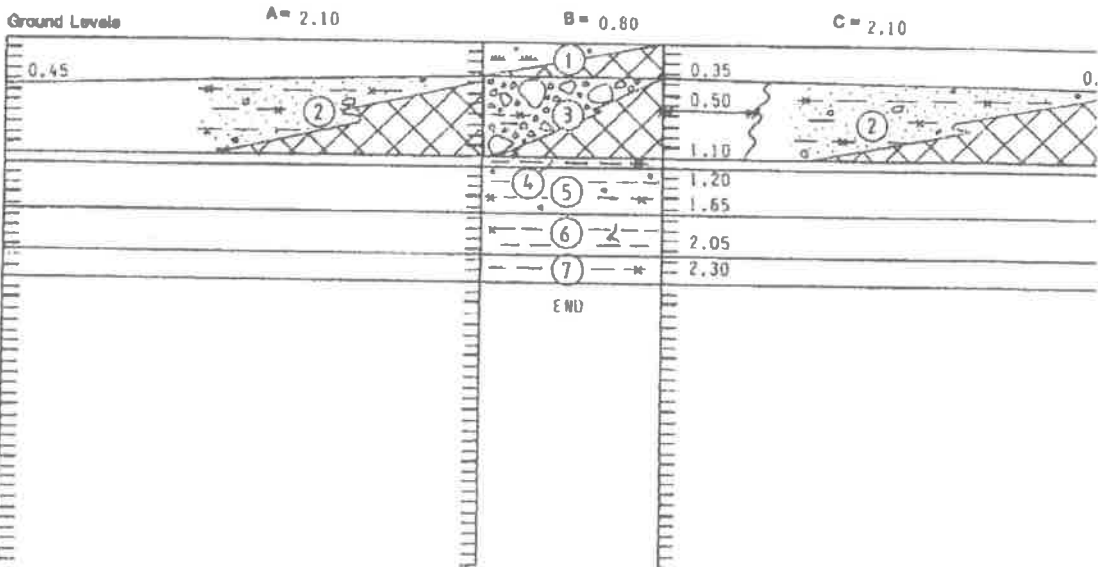
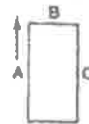
### TRIAL PIT RECORD

Project PROPOSED NEW COMPUTER ROOM Client GENERAL FOODS Trial Pit 1  
 Location RUSCOTE AVENUE, BANBURY Engineer D G I INTERNATIONAL PLC Project No. 87-5535

Location Plan

Trial Pit Plan

Bearing SW Date 20.2.87  
 Plant Case  
 Shoring None  
 Stability Spalling to 1.10m, overbreak 0. side /  
 Water No groundwater encountered



Samples and Tests			Strata	
Depth	Type	Strength kN/m <sup>2</sup>	Reference	Description
			1	topsoil, occasional gravel. MADE GROUND.
			2	Soft to firm dark orange brown very sandy very silty clay with much angular sandstone gravel, some brick and concrete fragments upto cobble size. Occasional wire and reinforcement bars. MADE GROUND.
1.0	J		3	'Loose' angular gravel cobble and boulder sized fragments of brick and concrete, planks of wood, wire plastic etc. with some dark orange brown v sandy very silty clay. Lenses of soft light grey silty clay. MADE GROUND
1.20	H/V	130	4	Firm dark grey green silty CLAY, organic rich, with traces of roots and decaying vegetation.
1.3	H/V	85	5	Firm light grey and orange brown silty CLAY/clayey SILT with some fine to coarse angular rounded gravel, Occasional shell fragments. DISTURBED LIAS CLAY.
1.4	H/V/J	85		
1.5	H/V	95	6	Firm to stiff light blue grey and orange brown very closely fissured silty CLAY/clayey SILT. Root traces present. LOWER LIAS CLAY (WEATHERED).
1.80	J.H.P	100		
1.95	H.P	130		
2.3	J.H/V	80 (Disturbed)	7	Stiff becoming very stiff light blue grey thickly laminated very closely fissured silty CLAY/clayey SILT. Hard in parts. Discoloured orange brown along fissures. LOWER LIAS CLAY.



SP 44 SE 23  
L 52 416

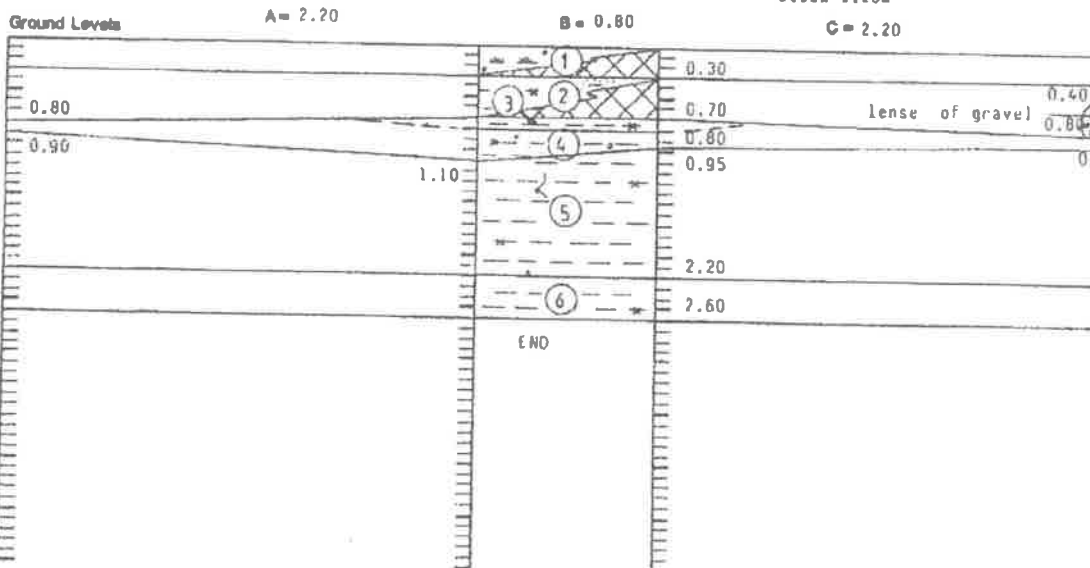
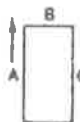
### TRIAL PIT RECORD

Project PROPOSED NEW COMPUTER ROOM Client GENERAL FOODS Trial Pit 2  
 Location RUSCOTE AVENUE, BANBURY Engineer D G I INTERNATIONAL PLC Project No. 87-5535

Location Plan

Trial Pit Plan

Bearing SW Date 20.2.87  
 Plant Case  
 Shoring None  
 Stability Stable  
 Water Very slight seepages along laminae below 2.20m



Sample and Tests			Strata	
Depth	Type	Strength	Reference	Description
		kN/m <sup>2</sup>	1	Topsoil, some rounded gravel. MADE GROUND.
0.50	J.H/V	124	2	Firm light brown grey and orange brown silty clay, very sandy in parts with occasional small pockets of topsoil and gravel. MADE GROUND.
0.70	H/V	94		
0.90	H/V	100	3	Firm dark grey green silty CLAY, organic rich with traces of decaying roots and vegetation.
1.0	J.H/V	90	4	Firm to stiff light orange brown, grey and green brown silty CLAY/clayey SILT with some fine to coarse rounded gravel. Occasional sand sized comminuted shell fragments. GLACIALLY DISTURBED LIAS CLAY.
1.1	H/V	112	5	
1.2	H/P	150	6	Stiff to very stiff light blue grey thickly laminated closely to very closely fissured silty CLAY/clayey SILT. Discoloured orange brown along fissures. Becoming hard and very thinly bedded from 2.30m. LOWER LIAS CLAY.
1.3	H/P	190		
1.4	H/P	160		
1.5	H/V	110		
1.6	H.H/V	130		
1.7	H/V	128		
2.25	J			

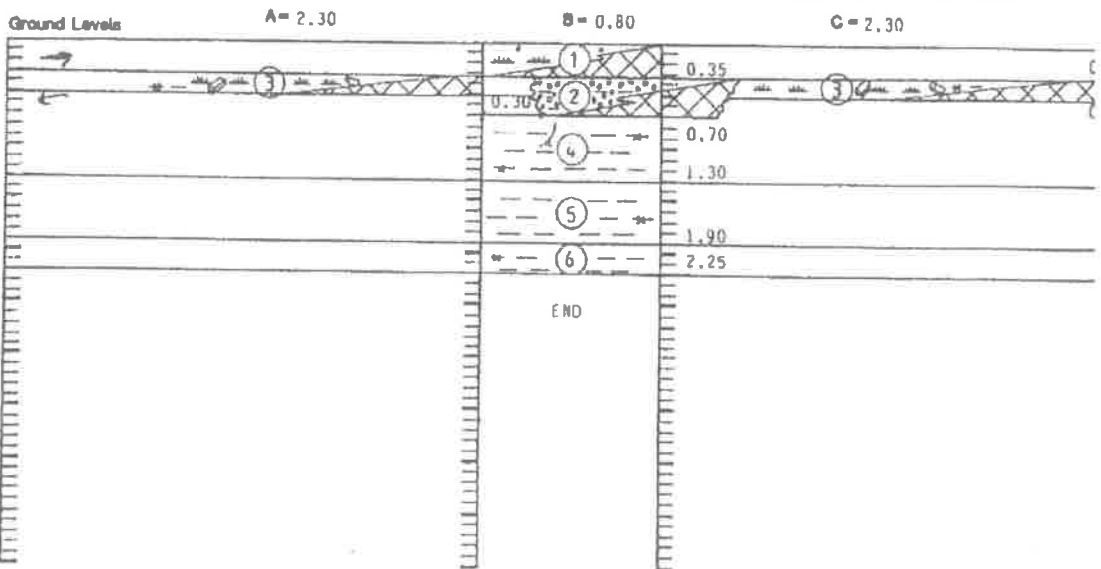
geotechnic

SP 44 SE 23  
452 416

**TRIAL PIT RECORD**

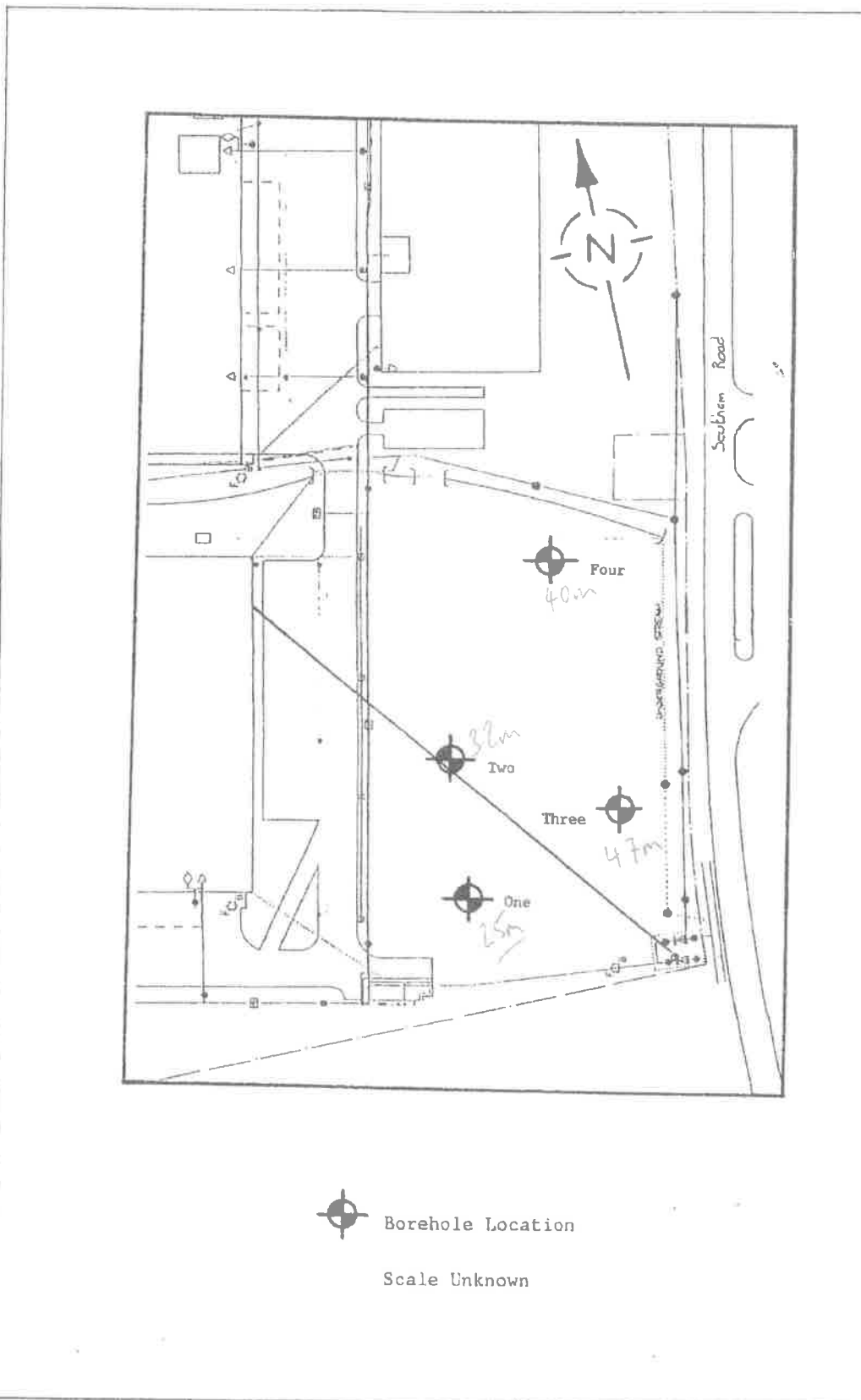
Project PROPOSED NEW COMPUTER ROOM Client GENERAL FOODS Trial Pit 3  
 Location RUSCOTE AVENUE, BANBURY Engineer D G I INTERNATIONAL PLC Project No. 87-5535  
 Location Plan Trial Pit Plan

Bearing NE Date 20.2.87  
 Plant Case  
 Shoring None  
 Stability Stable  
 Water Very slight water seepage along laminations below 1.90m



Samples and Tests			Strata	
Depth	Type	Strength	Reference	Description
		kN/m <sup>2</sup>	1	Topsoil, some rounded gravel. MADE GROUND.
			2	Land drain 100mm diameter in gravel surround. Soft light grey clay used backfill. Land drain dry. MADE GROUND.
0.70	H/V	135	3	Topsoil intermixed with bricks with lenses of firm orange brown sandy silty clay and gravel. MADE GROUND.
0.9	H/V	160		
1.0	J.H/P	190		
1.1	H/V	190	4	
1.2	H/V	130		
1.3	H/V	110		
1.4	H/V	105		Firm to stiff and stiff light blue grey, orange brown and grey green poorly laminated, very closely fissured silty CLAY/clayey SILT. Root traces present. WEATHERED LIAS CLAY.
1.5	H/P	175	5	
1.6	J.H/V	150		
2.25	J		6	Hard light to dark blue grey thickly laminated and closely fissured silty CLAY/clayey SILT. Fissures ironstained, tending to very weak mudstone to base. LOWER LIAS CLAY.





Date February 1989	BOREHOLE LOCATION PLAN	Report S.115
-----------------------	------------------------	-----------------

LOCATION : Southam Road, Banbury		BOREHOLE No. One		DATE OF BORING : 10.02.1989		
Description of Strata	STRATA CHANGE			SAMPLES		SPT CPT N-VALUE
	LEGEND	DEPTH M	O.D. LEVEL M	DEPTH M	TYPE	
<b>SUPERFICIAL DEPOSITS</b> Soft, dark brown silty CLAY with occasional fine rootlets, wood and fine gravel.  - occasional orange brown mottling and orange sand pockets		1.00		1.00	J	6
		2.00		2.00	U100/J	(18)
<b>LOWER LIAS CLAY</b> Stiff, blue grey silty fissured CLAY with occasional fine rootlets.  - very stiff, with occasional mudstone fragments		3.00		3.00	J	8
		4.00		4.00 4.10	J U100	(25)
		5.00		5.00	J	19
		6.00		6.00	J	
				6.50	U100	(35)
		7.00				
		8.00				
		9.00				
		10.00				
BOREHOLE DIAMETER 150mm LINING TUBES 150mm to 3.00m GROUND LEVEL REMARKS Borehole drilled from existing ground level		W - Water strike I - Water (standing level) W - Water Sample B/J - Bulk/Jar Sample S.P.T. - Standard Penetration Test C.P.T. - Cone Penetration Test (U) - Undisturbed Sample (38mm)				
Date. February 1989	BOREHOLE LOG				Report S.1153	

LOCATION : Southam Road, Banbury		BOREHOLE No. Two		DATE OF BORING : 09.02.1989		
Description of Strata	STRATA CHANGE		SAMPLES		SPT CPT	
	LEGEND	DEPTH M	O.D. LEVEL M	DEPTH M	TYPE	N-VALUE
<b>SUPERFICIAL DEPOSITS</b> Firm, dark orange brown silty CLAY with rootlets, black organic material and gravel fragments. - occasional grey clay veins  - olive dark grey  - orange brown		1.00		1.00	J	8
		2.00		2.00	U100/J	(18)
		3.00		3.00	J	11
<b>LOWER LIAS CLAY</b> Very stiff, blue grey fissured silty CLAY with occasional fine gravel.  - hard with occasional shell debris and mudstone fragments		4.00		4.00	J	
				4.30	U100	(30)
		5.00		5.00	J	62
		6.00		6.00	J	
				6.50	U100	(50)
		7.00				
		8.00				
		9.00				
		10.00				
BOREHOLE DIAMETER : 150mm LINING TUBES : 150mm to 4.50m GROUND LEVEL : REMARKS : Borehole drilled from existing ground level			Σ - Water strike Ξ - Water (standing level) W - Water Sample B/J - Bulk/Jar Sample S.P.T. - Standard Penetration Test C.P.T. - Cone Penetration Test (U) - Undisturbed Sample (38mm)			
Date. February 1989	BOREHOLE LOG				Report S.1153	

285  
270



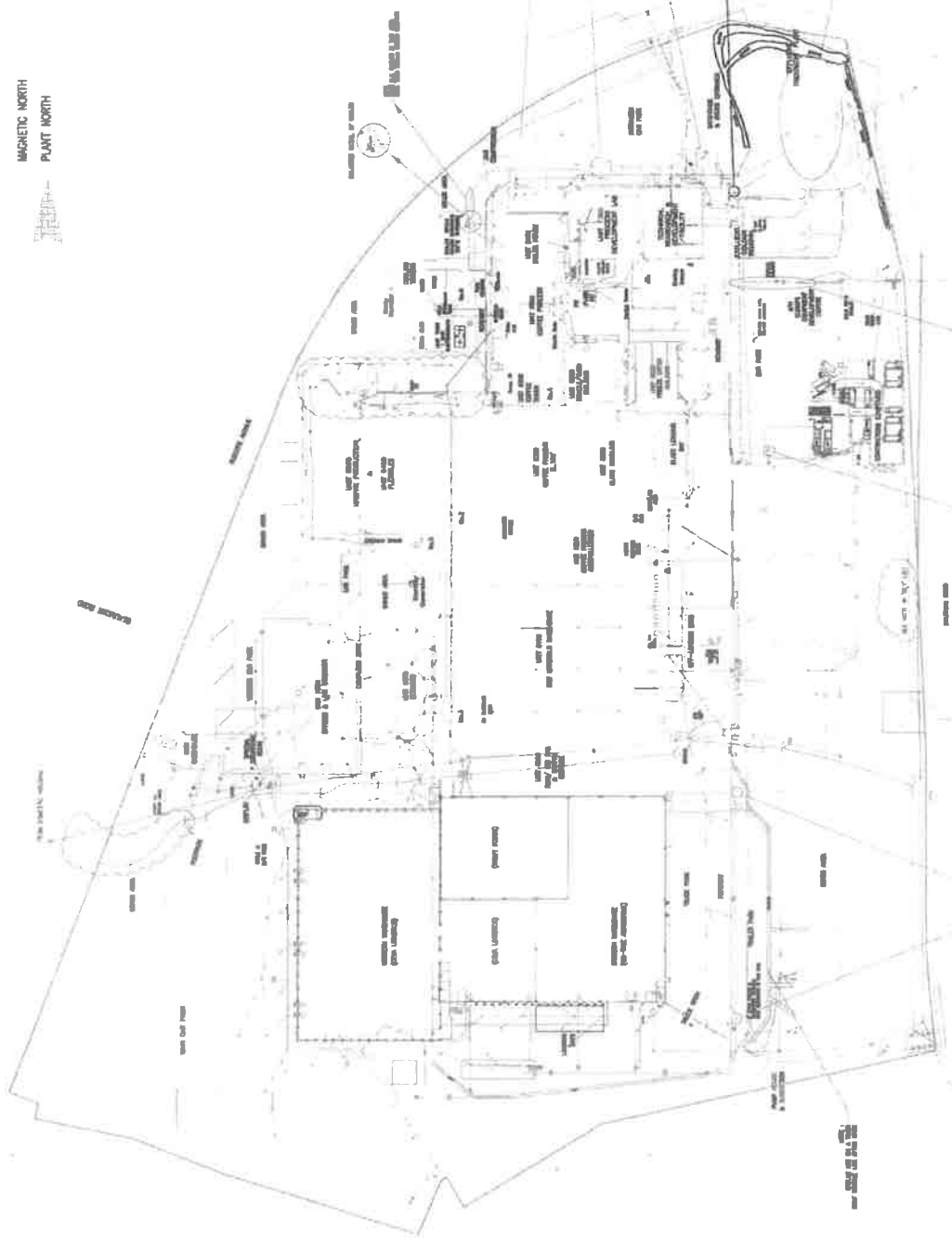
LOCATION : Southam Road, Banbury		BOREHOLE No. Three				
DATE OF BORING: 13.02.1989						
Description of Strata	STRATA CHANGE			SAMPLES		S P T
	LEGEND	DEPTH M	OD LEVEL M	DEPTH M	TYPE	C P T N-VALUE
<b>SUPERFICIAL DEPOSITS</b> Firm, light orange brown sandy CLAY with grey silty clay veins.  - dark grey green, with fine gravel  - orange brown sandy with fine medium gravel  - with coarse gravel and blue clay veins		0.00		0.00	J	{U100 blows;
		1.00		1.00	J	7
		2.00		2.00	U100/J	(18)
		3.00		3.00	J	12
		4.00		4.00	J	13
		5.00		5.00	U100/J	(30)
		6.00		6.00	J	
<b>LOWER LIAS CLAY</b> Stiff, blue grey, fissured silty CLAY.		6.50		6.50	U100	(30)
		7.00		7.00		
		8.00		8.00		
		9.00		9.00		
		10.00		10.00		
BOREHOLE DIAMETER : 150mm LINING TUBES : 150mm GROUND LEVEL : REMARKS : Borehole drilled from existing ground level		V - Water strike X - Water (standing level) W - Water Sample B/J - Bulk/Jar Sample S.P.T. - Standard Penetration Test C.P.T - Cone Penetration Test (U) - Undisturbed Sample (38mm)				
Date. February 1989	BOREHOLE LOG				Report S.1153	

LOCATION : Southam Road, Banbury		BOREHOLE No. Four				
DATE OF BORING : 14.02.198						
Description of Strata	STRATA CHANGE		SAMPLES		S P T C P T N-VALUE	
	LEGEND	DEPTH M	O.D. LEVEL M	DEPTH M		TYPE
<b>SUPERFICIAL DEPOSITS</b> Firm, green grey brown, mottled orange silty CLAY with rootlets and fine medium gravel.  - sandy, with black organic material and coarse gravel  - red sandy clay veins  - mottled grey with fine medium gravel and fine coarse sand  - with fine medium coarse gravel		1.00		1.00	J	15
		2.00		2.00	U100/J	(18)
		3.00		3.00	J	21 <u>208</u> <u>23.2</u>
		4.00				
<b>LOWER LIAS CLAY</b> Very stiff, blue grey fissured silty CLAY with occasional fine gravel.  - with occasional shell debris				4.10 4.20	J U100	(30)
		5.00		5.00	J	37
		6.00		6.00	J	
		6.50		6.50	U100	(40)
		7.00				
		8.00				
		9.00				
		10.00				
BOREHOLE DIAMETER : 150mm LINING TUBES : 150mm to 4.00m GROUND LEVEL : REMARKS : Borehole drilled from existing ground level			W - Water strike X - Water (standing level) W - Water Sample B/J - Bulk/Jar Sample S.P.T. - Standard Penetration Test C.P.T. - Cone Penetration Test (U) - Undisturbed Sample (38mm)			
Date, February 1989	BOREHOLE LOG				Report S.1153	

MAGNETIC NORTH  
PLANT NORTH



- THE MAIN PIPES
- DAUGHERD THE MAIN PIPES
- ELECTRICAL CABLES
- WATER MAINS
- SEWER MAINS
- HEATING MAINS
- REFRIGERATION MAINS
- STEAM MAINS
- CONDENSATE MAINS
- COOLING WATER MAINS
- WATER MAINS
- SEWER MAINS
- HEATING MAINS
- REFRIGERATION MAINS
- STEAM MAINS
- CONDENSATE MAINS
- COOLING WATER MAINS
- WATER MAINS
- SEWER MAINS
- HEATING MAINS
- REFRIGERATION MAINS
- STEAM MAINS
- CONDENSATE MAINS
- COOLING WATER MAINS
- WATER MAINS
- SEWER MAINS
- HEATING MAINS
- REFRIGERATION MAINS
- STEAM MAINS
- CONDENSATE MAINS
- COOLING WATER MAINS



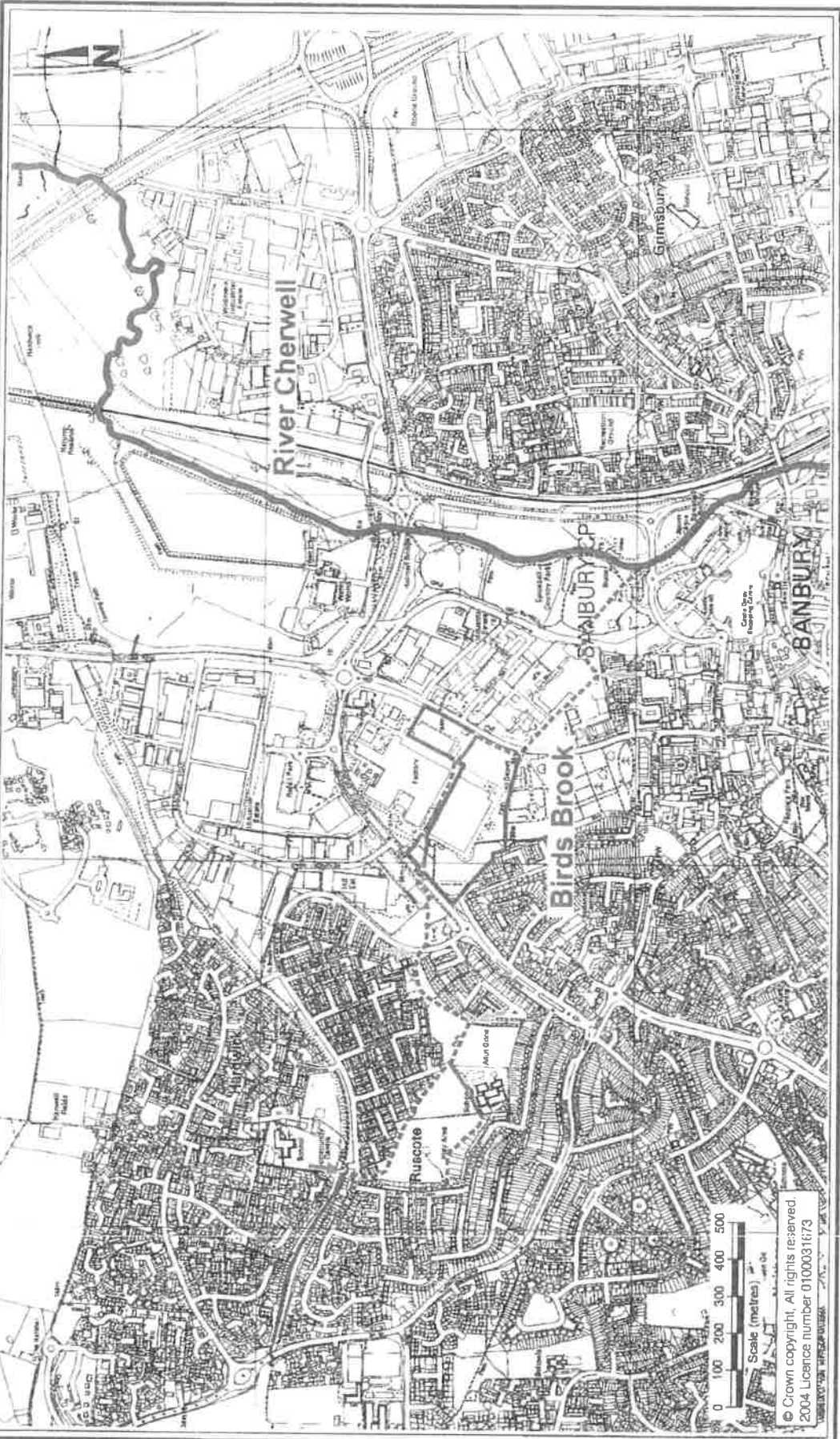
THE MAIN PIPES SYSTEM  
 WATER MAINS  
 SEWER MAINS  
 HEATING MAINS  
 REFRIGERATION MAINS  
 STEAM MAINS  
 CONDENSATE MAINS  
 COOLING WATER MAINS

COMPRESSOR  
 DAUGHERD ESTER OF COOLING WATER PIPE

CONDENSATE WATER PIPE





CONDENSATE WATER PIPE

NO.	DESCRIPTION	DATE	BY	CHECKED BY
1	...	...	...	...
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3	...	...	...	...
4	...	...	...	...
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6	...	...	...	...
7	...	...	...	...
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42	...	...	...	...
43	...	...	...	...
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46	...	...	...	...
47	...	...	...	...
48	...	...	...	...
49	...	...	...	...
50	...	...	...	...



Copyright Enviros Ltd  
 File name: Avr1804.dwg  
 Plot date: Feb 02, 2007 - 6:19pm  
 Ref: I:\DG\CAD\EA\New-cons\KFD0010026A\FR

KEY:

-  Proposed development area
-  Culverted watercourse
-  Open watercourse
-  Major piped inflows to Birds Brook



SCALE	CAN	KFD0080026A
AS SHOWN	DRAWN	AHH
CONTENT	DWg	DATE
CHECKED	PDH	JAN 2007

**FLOOD RISK ASSESSMENT,  
 PROPOSED DEVELOPMENT AREA,  
 BANBURY**

**FIGURE 3**  
 PLAN SHOWING COURSE OF  
 BIRDS BROOK

**INTERPRETATIVE REPORT ON  
GROUND INVESTIGATION  
FOR NEW EVAPORATORS AT  
KRAFT FOODS  
RUSCOTE AVENUE  
BANBURY**

**REPORT REF: 25186/01**



Report No: 25186/01  
Date: 28<sup>th</sup> March 2011  
Status: Final



Prepared on behalf of Kraft Foods UK Production Limited

## GENERAL NOTES

1. The assessment made in this report is based on the information obtained during this investigation. There may be special conditions appertaining to the site, however, which have not been revealed by the investigation and which, therefore, have not been taken into account in this report
2. It should be appreciated that any desk study information is not necessarily exhaustive and that further information relevant to the proposed site usage may be available.
3. The accuracy of any map extracts cannot be guaranteed and it should be recognised that different conditions on site may have existed between and subsequent to the various map surveys.
4. Whilst the report may express an opinion on possible configurations of strata between or beyond the exploratory holes or on the possible presence of features based on either visual, verbal or published evidence, this is for guidance only and no liability can be accepted for its accuracy.
5. It should also be noted, that any ground gases and contaminants monitored and analysed for are those most likely to give rise to the principal hazards for the proposed use of the site. However, no liability can be accepted for the presence of contaminants, explosive or toxic gases not analysed for.
6. The comments on ground conditions are based on observations made at the time of the investigation, unless otherwise stated. It should be noted, however, that groundwater levels vary due to seasonal or other effects.
7. Any qualitative risk assessment included in this report considers the significance of any contamination based on generic standards for the stated end use, together with an assessment of the presence of a pollutant linkage between sources, pathways and receptors. A qualitative assessment of low or insignificant risk does not imply that elevated concentrations of various determinands are not present compared to background or 'green field' conditions. A different assessment may apply if a different end use were proposed. It should also be acknowledged that institutional bodies may consider the presence of 'contaminants' in other ways regardless of whether an apparent risk is present based on defined sources, pathways and receptors.

### REPORT STATUS SHEET

Client	Kraft Foods UK Production Limited
Report Title	New Evaporators, Kraft Foods, Ruscote Avenue, Banbury
Report Type	Interpretative Geotechnical & Geo-environmental Report
Report Number	25186/01
Report Status	Final
Date:	28 <sup>th</sup> March 2011

		Date	Signature
Report Author	<b>J Higgins BEng(Hons) CGeol EurGeol FGS</b> Senior Geotechnical Engineer	28/3/11	
Checked	<b>G Riches BSc FGS</b> Senior Geoenvironmental Engineer	28/03/11	

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## **APPENDICES**

### **A DRAWINGS**

Drawing No 25186/01 – TOPOGRAPHIC SURVEY, BURIED SERVICES &  
EXPLORATORY HOLE LOCATION PLAN

### **B EXPLORATORY HOLE LOGS (GEL Pioneer Borehole BH01)**

### **C GROUND GAS & GROUNDWATER MONITORING**

### **D LABORATORY TEST RESULTS**

- (i) Engineering Test Results**
- (ii) Chemical Test Results**

# INTERPRETATIVE REPORT ON GROUND INVESTIGATION FOR NEW EVAPORATORS AT KRAFT FOODS, RUSCOTE AVENUE, BANBURY

## 1.0 INTRODUCTION

- 1.1 It is proposed by the client, Kraft Foods UK Production Limited, to alter an existing large coffee production building within the Ruscote Avenue facility in Banbury, Oxfordshire. An approximately 25m high pair of industrial evaporators are to be built alongside the eastern elevation of the building with a large concrete base to be formed and extend beneath the footprint of the building to house internal equipment associated with the evaporator towers.
- 1.2 Geotechnical Engineering Ltd was instructed directly by the client, Kraft Foods UK Production Limited, to undertake a review of an existing Phase 1 Desk Study and investigation on site by others and conduct a borehole investigation at the location of the new structural alterations. The investigation on site was then to be used to give comments and recommendations on the findings with respect to the new evaporator installation. The scope of works included within this report is in general accordance with our Estimate Ref: T12878.
- 1.3 This report contains a description of the site at the time of the fieldwork, the fieldwork results and laboratory testing undertaken, strata encountered, engineering and contamination laboratory test results and an interpretative assessment of the ground conditions with regards to the proposed development.
- 1.4 This report is confidential and is written solely for the benefit of the Client and the Client's representatives and agents. Any comments given are based on the understanding that the proposed development will be as detailed above. This report has been prepared following an intrusive investigation, which took place on 24<sup>th</sup> February 2011 and Geotechnical Engineering Ltd warrants this report based on the conditions at the time of the investigation. Additional information, improved practices, new guidance, changes in legislation or provision of detailed layout and design proposals will necessitate this report having to be reviewed in whole or in part after that date.

## 2.0 THE SITE

### 2.1 **General**

- 2.1.1 The site is located within the existing Kraft Foods facility on the southeastern side of Ruscote Avenue, near opposite its junction with Lockheed Close approximately 1km north of Banbury town centre. The National Grid Reference for the centre of the site is approximately SP 453 415.
- 2.1.2 The Kraft Foods site is near oval shaped and the location of the proposed new

evaporators is near central within the facility on an area of land with dimensions of approximately 10m by 10m. The site lies at an elevation of approximately 97m Above Ordnance Datum (AOD) and is situated on the western flank of the Cherwell Valley with land sloping gently down towards the east.

- 2.1.3 The site is accessed via a security gatehouse and access road off the southern side of Ruscite Avenue, close to the junction with Beaumont Road.
- 2.1.4 At the time of the intrusive investigation (24<sup>th</sup> February 2011) the site of the proposed evaporators was covered by hardstanding and was located against the eastern elevation of an existing coffee production building. The site was split level with an elevated area adjacent to the existing building which was approximately 1.0m higher than the pavement level to the east. The pavement area was concrete surfaced and dropped down to the facilities roadway some 0.1m lower. A set of steps leading to an access door were present on the southern boundary of the proposed evaporator location. Numerous manhole covers were noted in the vicinity of the site, although a buried services search and location exercise conducted on site found the footprint of the proposed evaporators to be generally clear. The site and its immediate surrounds were devoid of any deep rooting vegetation.
- 2.1.5 See Drawing Ref. No 25186/01, Appendix A for an appreciation of the site layout.
- 2.1.6 The main identified land uses in the immediate area surrounding the site of the proposed evaporators are as follows;
- North – Pavement, Roadway and Coffee Production Buildings
  - South – Roadway and Coffee Production Buildings
  - East – Roadway, parking and contractors yard
  - West – Coffee Production Buildings

### 3.0 **DESK BASED RESEARCH**

#### 3.1 **Ground Sense Limited Report Ref: 1042/D1/1 Overview**

- 3.1.1 A copy of a previous site investigation conducted by Ground Sense Limited was provided by the Client for review and information purposes within this report. Report Ref: 1042/D1/1 was published in March 2006 and includes a desk study and borehole investigation for evaporator installation on site, some 80m west of the subject area for this investigation.
- 3.1.2 In summary the desk study indicated that the location of the new evaporators comprised undeveloped open fields used for agriculture with no features of note within an influencing distance. Several water courses were noted with land to the east noted to be liable to flooding. The 1965 Ordnance Survey map sheet shows the general site to have been developed with the construction of an industrial facility, presumably the existing Kraft Foods plant, with some earthworks indicated to create a level building platform. Subsequent map sheets indicate minor alterations on site but no further change of site usage.

## 3.2 **Published Geology and Previous Findings**

- 3.2.1 Reference to the 1:50,000 scale published British Geological Survey (BGS) Map Sheet 201 'Banbury' solid and drift edition indicates the site to be directly underlain by the solid geology of the Jurassic Lower Lias Formation. These strata typically comprise stiff fissured clay with occasional limestone bands. The desk study did not identify any previous uses for the site that would potentially generate significant thicknesses of Made Ground and hence any such material across the site could be expected to be relatively thin. Some ground disturbance could be expected in conjunction with the existing structures on site and services to the current buildings.
- 3.2.2 The previous investigation by Ground Sense Limited some 80m west of the new site consisted of two cable percussive boreholes to approximately 11.0m depth. The ground conditions encountered comprised a thin cover of Made Ground to a maximum depth of 0.60m underlain by the clay of the Lower Lias. The clay was found to be stiff, becoming very stiff and then hard and was proved to between 10.5m and 11.2m depth where a competent limestone layer was encountered. The previous boreholes were terminated within the limestone due to no further penetration after 30 minutes heavy chiselling.
- 3.2.3 It is understood that the existing evaporators, which are of a similar size and design to those proposed, located approximately 80m west of the site were constructed upon a 6.0m thick concrete base cast within the Lower Lias Clay. The large quantity of concrete and the depth of excavation was due to the tall slender structure installed and the need to anchor firmly in the ground.

## 4.0 **FIELDWORK**

### 4.1 **General**

- 4.1.1 A single exploratory position was included within the intrusive investigation comprising a combined dynamic sampled and rotary cored borehole through a diamond concrete cored hole and hand excavated starter pit taken down to 1.0m bgl. The location of the borehole was within the proposed footprint of the new evaporators in order to obtain the most representative ground profile for the project.
- 4.1.2 Fieldwork was generally carried out in accordance with BS5930 (1999) "Code of Practice for Site Investigations", BS10175 (2001) "Investigation of potentially contaminated sites - Code of practice", the Association of Geo-technical and Geo-environmental Specialist Guidelines for Good Practice in Site Investigations (August 1998), logged in accordance with BS EN ISO 14688-1:2004 and BS EN ISO 14688-2: 2004 and supervised by an experienced Geotechnical Engineer.

### 4.2 **Surveying**

- 4.2.1 The position of the borehole was defined by measuring from identifiable features on the site plan and correlation with the topographical survey conducted by Site Vision Surveys Ltd, upon instruction by Geotechnical Engineering Limited. The topographic survey was limited to the extent of the installation area and was

conducted on the 18<sup>th</sup> February 2011. The topographic information is presented on Drawing No: 25186/01, which is also marked with buried services information as determined on site using traditional methods and Ground Penetrating Radar to enable safe drilling.

4.2.2 Drawing No. 25186/01 is presented in Appendix A.

### 4.3 GEL Pioneer Borehole

4.3.1 Following the buried service clearance exercise a position for the proposed borehole by GEL Pioneer rig was identified and works commenced on 24<sup>th</sup> February 2011 within a coned and taped off work area. The drilling rig was moved onto position, a diamond tipped concrete coring barrel attached to the drill rods and the concrete hardstanding of the pavement cored at 225mm diameter.

4.3.2 On completion of coring and prior to drilling, a 1.0m deep service inspection pit was excavated utilising hand tools at the borehole locations to check further for the presence of buried services that may have otherwise been damaged by the investigation. A Cable Avoidance Tool (CAT) was used to check the base of the starter pit for any buried services beneath the base of the hand excavation.

4.3.3 The borehole was formed utilising a GEL Pioneer rig and was advanced using dynamic sampling equipment to a depth of 5.60m at initially 143mm diameter, reducing to 113mm diameter with depth. At 5.60m depth the dynamic sampling head was replaced with rotary equipment and the borehole continued at 116mm diameter using a water flush rotary core to 9.00m depth working within 140mm diameter steel casing installed to 3.90m depth.

4.3.4 Samples of the deposits encountered were recovered in 1.0m and 1.5m long clear plastic liners, which were sealed and transported back to GEL premises for subsequent logging and sub-sampling. Disturbed plastic pot, glass amber jar and 60ml glass vial samples were recovered from the various strata for chemical and engineering laboratory testing.

4.3.5 In situ Standard Penetration Tests, Split Spoon (SPT) were undertaken in the borehole at regular intervals to provide a measure of the relative in-situ strength of the cohesive deposits. The results are presented on the borehole record as SPT 'N' values and are an indicator of relative in-situ density of granular soils and shear strength in cohesive soils. These in-situ tests were alternated with 100mm diameter undisturbed (U100) samples taken using a sliding hammer with jarring link.

4.3.6 On completion of drilling, the borehole was backfilled with bentonite pellets to 8.0m bgl and then a 50mm standpipe was installed in the borehole and comprised UPVC casing from ground level to 1.0m bgl and slotted screen from 1.0m bgl to the base of the standpipe at 8.0m. An inert quartzitic gravel or recycled glass filter pack was placed around the slotted screen and a bentonite seal was placed above the filter pack. A push in rubber bung with gas valve was installed at the top of the standpipe with a flush stop-cock cover cemented at ground level such that no trip hazard exists within the concrete surfaced pavement.

4.3.7 Descriptions and depths of the various strata recovered are presented on the borehole records, reproduced in Appendix B, together with sample depths, comments on groundwater inflows and any other pertinent information.

#### 4.4 Field Monitoring

4.4.1 Ground gas/groundwater level monitoring was carried out on three separate occasions commencing approximately one week after installation and with one week intervals between visits. The dates of the return visits were the 4<sup>th</sup>, 11<sup>th</sup> and 18<sup>th</sup> March 2011 from the standpipe installed within borehole BH01. The standpipe was monitored for methane, carbon dioxide, carbon monoxide, hydrogen sulphide, oxygen and atmospheric pressure using a Geotechnical Instruments Infra Red Gas Analyser 2000 and a GF60 flow meter.

4.4.2 Following measurement of soil gas concentrations and gas flow readings, the valve head assembly was removed to allow measurement of groundwater levels using a traditional dip meter.

4.4.3 The results of the gas concentration measurements, gas flow readings and groundwater level data obtained are reproduced in Appendix C.

### 5.0 LABORATORY TESTING

#### 5.1 Engineering Laboratory Testing

5.1.1 Engineering laboratory testing was carried out in general accordance with BS1377 (1990) "Method of Test for Soils for Civil Engineering Purposes" at the UKAS accredited Geotechnical Engineering laboratory. The following tests were scheduled by Geotechnical Engineering Ltd:

- Natural Moisture Content
- Atterberg Limits – Liquid/Plastic Limits and Plasticity Index
- Water soluble sulphate content
- Acid soluble sulphate content
- Total sulphur
- pH value
- Quick undrained triaxial compression test (single stage)
- Consolidation test by Oedometer

5.1.2 The engineering laboratory test results are produced in Appendix D(i).

#### 5.2 Chemical Contamination Testing

5.2.1 Laboratory testing of the shallow sub-soils was undertaken by a UKAS accredited laboratory, in accordance with MCERTS accreditation standards. No particular targets or 'hotspots' were identified during the desk study or on site during the visual assessment prior to the intrusive works being undertaken. The samples were analysed for some or all of the following determinands:-

- Arsenic, beryllium, boron, cadmium, chromium (total, trivalent, hexavalent), copper, cyanide, lead, mercury, nickel, selenium, vanadium and zinc
- pH
- USEPA 16 - Speciated Polycyclic Aromatic Hydrocarbons (PAHs)
- Phenols

5.2.2 The results are reproduced in Appendix D(ii) along with Table C1, which summarises the results and compares against current UK guidelines.

## 6.0 GROUND CONDITIONS

### 6.1 **General**

6.1.1 Based on former and current site use, published geological information and former intrusive investigations undertaken on site it was anticipated that the ground conditions across the site would comprise a variable thickness and composition of Made Ground overlying the solid geology of the Lower Lias at relatively shallow depth.

6.1.2 The above investigation agreed with the anticipated and published geological information.

### 6.2 **Made Ground**

6.2.1 The exploratory position on the Kraft Foods site in Banbury was covered by concrete and hence encountered 0.28m of concrete, which was noticed to be reinforced with steel. The concrete was cast upon a reddish brown slightly clayey, sandy granite gravel, which was found to extend down to 0.60m bgl and laid upon a geotextile membrane. Between 0.60m and 0.90m, the base of the fill material, the boreholes passed through a firm brown, grey and orange mottled slightly sandy, slightly gravelly clay, the gravel of which was sub-angular fine mudstone.

### 6.3 **Superficial – Head Deposit**

6.3.1 A superficial Head Deposit was met beneath the Made Ground within the borehole at a depth of 0.90m and was found to extend down to 1.90m bgl. This deposit generally consisted of a firm becoming stiff, friable, dark grey locally orange and brown slightly gravelly clay with occasional orange brown silt and fine sand lenses towards the base. The gravel fraction comprised sub-angular, fine and medium mudstone.

6.3.2 An SPT value for the Head Deposit of N=10 was obtained at a depth of 1.0m and is indicative of firm cohesive soils.

6.3.3 A plasticity index for the cohesive Head Deposit was recorded at 31% with 98% of the material tested passing the 425µm sieve. These results when modified in accordance with National House Building Council (NHBC) Standards Chapter 4.2 would indicate actual plasticity index for this stratum of 30%. Based on the NHBC document these deposits would be classed as having a medium volume change

potential. This stratum was determined as having a high plasticity and had results that plotted above the A-line hence representing cohesive soils.

#### 6.4 Solid Geology – Lower Lias

6.4.1 The solid geology underlying the near surface soils and superficial deposits across the site comprises the Lower Lias Clay. This stratum, where weathered at near surface across the site, consisted of a generally stiff, friable, dark grey and brown mottled locally silty clay with rare selenite crystals, fossil shell and crinoids fragments. Occasional light brown lenses of fine sand were noted within the weathered zone between 3.50m and 3.90m depth. The less weathered Lower Lias Clay found below around 3.90m depth consisted of a stiff becoming very stiff, fissured, friable, dark grey silty clay with rare fossil shell and crinoids fragments, which were noted to be more prevalent at varying depths.

6.4.2 A medium strong, dark grey, argillaceous limestone was encountered within the borehole at a depth of 8.35m and was proved to at least 9.00m bgl, the completion depth of BH01. The limestone is thought to represent one of the competent limestone bands known to be present within the Lower Lias strata.

6.4.3 SPT values for the Lower Lias Clay ranging from N=23 to 48 were obtained at depths of 3.6m to 7.1m and were noted to increase with depth. These values are indicative of stiff becoming very stiff cohesive soils.

#### 6.5 Groundwater

6.5.1 The borehole remained dry during and on completion of excavation of the starter pit and drilling of the borehole. However a slight seepage within the sub-base to the concrete and within the Lower Lias below 5.60m depth may have been masked by the water flush used during the coring process.

6.5.2 Three return visits were made to site on the 4<sup>th</sup>, 11<sup>th</sup> and 18<sup>th</sup> March 2011 in order to monitor the gas and groundwater levels within the standpipe installed within BH01. During the monitoring period allowed the standpipe within BH01 was found to have standing water levels ranging from 1.03m to 1.38m below ground level and were noted to be falling over the three week monitoring period.

#### 6.6 Visual/Olfactory Evidence of Contamination

6.6.1 No obvious visual or olfactory evidence of TPH or solid phase contamination of the soils present on site was noted during the ground investigation.

#### 6.7 Live Roots

6.7.1 No live or fibrous roots were noted within the soils revealed by BH01.



## 7.0 **ENGINEERING CONSIDERATIONS**

### 7.1 **Introduction**

7.1.1 It is understood that it is proposed to construct a new evaporator at the existing Kraft Foods site in Banbury with associated plant. The evaporators are approximately 25m tall and will be anchored in the ground by a considerable quantity of concrete, which is to be linked to the plant located internally within the existing coffee production building. Previous evaporators of a similar design on site were constructed upon a concrete base which was installed to a depth of 6.0m within the Lower Lias Clay. The Phase 1 desk study conducted by Ground Sense Limited for the Banbury site as a whole has not highlighted any significant potential for thickened deposits of worked or Made Ground and the intrusive investigation did not encounter any significant ground disturbance or cover of Made Ground other than that associated with the current occupation and ground levelling works.

7.1.2 A structural engineering specialist with experience in deep excavations and large mass concrete foundations should be appointed for all design and specification purposes.

### 7.2 **Material Properties**

7.2.1 The Made Ground found on site within BH01 to a depth of 0.90m below current site level at the location of the concrete pavement would not be suitable for use as a founding stratum due to its unknown history and compaction/strength characteristics and the potential for excessive total and differential settlements. Similarly the thin layer of superficial Head Deposits would not be considered suitable for use as a bearing stratum due to their locally potentially variable nature. The underlying Lower Lias Clay was noted to be stiff becoming very stiff with depth and the anticipated depth of excavation for the anchoring concrete would result in the very stiff clay being used as a founding stratum.

7.2.2 A single Atterberg Limit and Moisture Content test was undertaken on a sample of cohesive Head Deposit at a depth of 1.1m bgl. The results indicate a Moisture Content of 25%. The modified results indicate clays of a medium volume change potential and a high plasticity, the Head Deposit is derived from the underlying Lower Lias Clay and would possess similar volume change potential characteristics.

7.2.3 Geotechnical laboratory testing of the undisturbed 100mm diameter samples of Lower Lias Clay within the undrained triaxial compression apparatus determined estimates for shear strength ranging from 72kPa to 238kPa. These results are indicative of stiff and very fissured stiff clays, locally fissured to firm, and the results were noted to reduce with depth due to the increased fissuring of this stratum and the failure mode being fissure controlled.

7.2.4 The consolidation test within oedometer apparatus has indicated a low compressibility for the relatively less weathered Lower Lias Clay below 5.8m depth with a Coefficient of Compressibility ( $m_v$ ) of  $0.10\text{m}^2/\text{MN}$ .

### 7.3 Foundation Assessment

- 7.3.1 The Made Ground and Head Deposits found across the site within BH01 up to 1.9m deep are not considered to be suitable founding strata due to their bearing properties, thickness and variability in composition and therefore unacceptable total and differential settlements are likely under loaded conditions. However the anticipated depth of excavation required for the evaporators would rule these strata out as a founding medium in any case. The underlying Lower Lias Clay is considered suitable as a founding stratum for the proposed structures on site given the anticipated loads to be imposed and excavations required. Deepened traditional mass concrete or piled foundations could be considered for use on site both installed within the Lias Clay.
- 7.3.2 No live roots were noted within the starter pit to the borehole or the samples recovered and the site plus its surrounds was devoid of deep rooting vegetation that may have an impact on the proposed structures design and construction. However the superficial deposits and solid geology strata beneath the site would be classed as having a medium volume change potential and this characteristic should be taken into account should any planting be planned within proximity to the new structure, although this is highly unlikely given the setting.
- 7.3.3 All existing/former foundations to buildings and the on site retaining wall within the footprint of the new evaporator base should be grubbed out and removed from site and careful consideration taken with respect to interaction between the new concrete base and the existing building on site.
- 7.3.4 The proposed evaporators are of a similar design to those installed previously on site and it is known that previously the concrete base was cast at 6.0m depth within the Lower Lias Clay. Therefore it can be assumed that a similar build will be required for the new evaporators on site in order for sufficient concrete to be placed in the ground to anchor the structures soundly. The Lower Lias Clay within BH01 was found to be less weathered below 3.9m and become very stiff below 5.8m bgl. Therefore it is recommended that the new concrete base be cast at a formation level of 6.0m bgl within the very stiff Lower Lias Clay. Such a depth would be well below the deepest thickness of made ground, disturbed ground associated with the existing structure removal and superficial deposits and the potential zone of seasonal influence based on a medium volume change potential clay. Also this depth would provide a minimum 200mm to 300mm embedment for foundations within the founding stratum.
- 7.3.5 Foundations formed at 6.0m depth within the Lower Lias Clay would possess an allowable bearing pressure of 400kN/m<sup>2</sup> for total settlements not exceeding 25mm and minimal differential settlement. The above stated allowable bearing pressure is considered adequate for the proposed structures on site for tolerable immediate and long term consolidation settlement. However should higher bearing pressures be required to support the new evaporators or total settlement to be kept to a minimum, then foundations could be extended down to a greater depth via piles, installed within the limestone of the Lower Lias, although this is considered unlikely. Further advice should be sought if piled foundations are to be considered. The Lower Lias

Clay has a bulk density of approximately  $2.20\text{Mg/m}^3$  and the removal of 6.0m of overburden from the excavation should be considered in design in conjunction with typical bulk density for structural concrete in the order of  $2.40\text{Mg/m}^3$ .

- 7.3.6 The plant associated with the evaporators that are to be located inside the existing coffee production building should be placed upon their own foundation, which is connected to the large external concrete base in order to reduce the potential for differential settlement. The two separate concrete bases should be provided with appropriately designed and installed steel reinforcement to further minimise potential differential settlement. The foundation for the internal plant should be taken through the existing floor and cast within the solid geology of the Lower Lias Clay at a minimum depth of 2.1m to provide a key into the founding strata. Such a concrete pad foundation would possess an allowable bearing pressure of  $300\text{kN/m}^2$  for total settlements not exceeding 25mm and minimal differential settlement.
- 7.3.7 For the allowable bearing pressures given above a Factor of Safety of 3.0 has been plied against shear failure.
- 7.3.8 Where foundation excavations are to be left open for any sustained period of time it is recommended that a blinding layer of concrete is placed within the base in order to prevent a deterioration in the founding strata and a reduction of the favourable bearing properties provided by the Lower Lias Clay.
- 7.3.9 The concrete base formation layer should be closely inspected for suitability and proof rolled with any 'soft spots' excavated and replaced with a suitable, compacted coarse granular material. Similarly any large limestone inclusions or lenses, which have not been considered in design, should be grubbed out and replaced as above, in order to remove any 'hard spots' from beneath the base area.

#### 7.4 General Construction Advice

##### Exploratory Hole Positions

- 7.4.1 This borehole together with those from any previous investigations may represent soft spots and conduits/sumps for groundwater or surface water to migrate downwards or artesian water upwards. In excavations, such materials may also be loose and unstable. Unless specifically stated exploratory hole locations should be regarded as approximate. Consideration should be given to accurate location of such features where it is considered they may impact on the proposed development, although the GEL Pioneer borehole is of a minimal diameter and the Lower Lias Clay will prevent downward and lateral movement of waters beneath the site. However the limestone found beneath 8.30m depth within BH01 may introduce artesian water to the excavation. It is possible that the groundwater encountered within the standpipe installed in BH01 is derived from the limestone and that the bentonite seal placed at the base of the boreholes was not sufficient to contain the water pressure.

##### Excavation Plant

- 7.4.2 Conventional mechanical excavators should prove suitable for excavation through

the Made Ground and natural strata encountered at the site, although the access and size of the excavation may restrict the choice of such excavators for the ground works. A hydraulic breaker attachment will be required to break up the existing concrete and wall foundations on site prior to being grubbed out and removed from site.

#### Excavation Stability/Hazardous Gases

- 7.4.3 The borehole conducted during the site investigation was noted to remain stable during and on completion of its excavation and drilling, however it is likely that there will be some shallow spalling and partial collapse within excavations where the Made Ground is at a greater thickness, especially in the presence of perched water. The approximately 300mm thick layer of granite gravel hardcore beneath the concrete on site is likely to be unstable and prone to collapse once excavations commence on site. Beneath the Made Ground, foundation excavations are likely to stand well in the short term unsupported, however temporary support should be considered for all excavations where man entry is necessary, in compliance with statutory requirements to ensure safe working conditions. Some overbreak of pits and trenches is likely to occur in conjunction with existing foundations and within the Made Ground where larger fragments of concrete and other materials are encountered. The deep concrete base excavation for the evaporators will possibly require support during construction prior to the emplacement of the concrete due to the envisaged 6.0m depth.
- 7.4.4 It is unlikely that significant concentrations of landfill type gases such as carbon dioxide and methane are present on site at concentrations considered to be hazardous to human health. The gas monitoring exercise undertaken after the completion of the intrusive investigation identified slightly elevated levels of carbon dioxide, which is typical of inert Made Ground in the UK. Care should be taken when personnel enter excavations (or confined spaces), to ensure full ventilation is available and appropriate safety precautions taken, where necessary.

#### Dewatering/Soakaways

- 7.4.5 Significant groundwater issues are unlikely to occur within the proposed excavations on site based on the observations during the borehole exercise. However perched groundwater is likely to enter excavations during construction from within the Made Ground and sand/silt layers of the Head Deposits and Lower Lias Clay as was encountered during the standpipe monitoring visits. However as mentioned earlier, the water in the standpipe could be artesian water from within the limestone layer found below 8.3m depth, which has 'blown' through the bentonite seal at the base of the borehole. Slow groundwater ingresses from perched sources would be best dealt with by sump type pumping. It would be prudent to monitor standing water levels within the standpipe installed within BH01 prior to the commencement of ground works in order to determine any seasonal affect on the water table at the time of year of construction. If water is present within the standpipe during subsequent monitoring visits it may be prudent to bail or pump out the standpipe and observe recharge rates of groundwater to obtain an indication of recharge rates/flow rates for the perched groundwater.

- 7.4.6 No falling head tests were conducted on this site within the borehole during the investigation however it can be assumed that soakaway drainage would not be feasible within the relatively impermeable Lower Lias Clay. Any test results would fall within the poor soakaway potential range based on BS:8004 and would not be conducive to the use of soakaway drainage on this site.

#### Classification of Buried Concrete

- 7.4.7 The results of chemical analyses undertaken on soil samples recovered from the Made Ground and Oxford Clay indicate the Design Sulphate Class for the site to be "DS-3" based on the results of analytical testing and reference to BRE Special Digest 1 "Concrete in aggressive ground", Part I, in association with near neutral to slightly alkaline pH values. The BRE Digest suggests that buried concrete should be designed to an Aggressive Chemical Environment for Concrete (ACEC) site classification of "AC-3" based on mobile groundwater conditions and a 'Brownfield' site.

#### **7.5 Ground Gas Assessment**

- 7.5.1 Ground gas monitoring has been undertaken as part of this investigation on the 4<sup>th</sup>, 11<sup>th</sup> and 18<sup>th</sup> March 2011 with a total of three monitoring visits being undertaken, the results of which are included in Appendix C.
- 7.5.2 On all occasions, methane concentrations of <0.1% by volume were recorded in the standpipe installation. Carbon dioxide levels were recorded between 0.3% and 1.3% by volume and concentrations of oxygen were within the depleted to undepleted range (5.0% to 20.1%) for general atmospheric conditions. Minimal gas flow rates were detected during the return visits, recorded as between <0.1l/hr and 0.4l/hr. All three visits were undertaken at times of high atmospheric pressure (>1000mb).
- 7.5.3 In our experience, the gas concentrations recorded for the site are considered broadly typical of ground gas conditions recorded in generally inert Made Ground and variable natural strata.
- 7.5.4 In order to characterise the gas regime of the site, reference has been made to guidance given in British Standards document BS 8485:2007 'Code of Practice for the Characterisation and Remediation from ground gas in affected developments' which has evolved from previously published means of ground gas assessment published by CIRIA (C659/C665) and the NHBC (Report No 10627-R01 (04)). The methodology described in this document for determining whether methane and carbon dioxide could present a constraint to new development utilises a risk assessment based process in line with CLR11, taking into consideration the desk study findings, the data obtained during the phases of gas monitoring and the nature of the proposed development.
- 7.5.5 The data obtained during monitoring for gas concentrations and flow rates is utilised to calculate a 'site characteristic hazardous gas flow rate' (HGFR) based upon the data acquired for each monitoring point for each monitoring event. The maximum site characteristic hazardous gas flow rate recorded in the borehole together with the

range of gas concentrations recorded and typical flow rates are summarised in the following table.

**Table 1 Characteristic Gas Situation Monitoring Results**

Borehole	Max HGFR Q <sub>hgs</sub>	Min of Peak CH <sub>4</sub>	Max of Peak CH <sub>4</sub>	Min of Steady CO <sub>2</sub>	Max of Steady CO <sub>2</sub>	Min of Average Flow	Max of Peak Flow	Characteristic Gas Situation
	l/hr	%	%	%	%	l/hr	l/hr	
BH01	0.005	<0.1	<0.1	0.3	1.3	<0.1	0.4	1

7.5.6 Assessment of these results is then undertaken to determine a 'characteristic gas situation' for the site, which is then utilised in establishing the likely level of gas protection measures required dependent upon the nature of the proposed development. The types of development listed are similar to those previously identified in the CIRIA and NHBC documents, i.e. commercial/industrial and public buildings and residential properties (high-rise or low-rise)

7.5.7 Based on the monitoring and risk assessment process the site is classified as a Characteristic Gas Situation 1 (Very Low Hazard Potential) due to the low concentrations of methane/carbon dioxide and associated flow rates recorded. Based upon the British Standards guidance, no gas protection measures are recommended for the new development with respect to either methane or carbon dioxide.

## 8.0 TIER 1 CHEMICAL ASSESSMENT

### 8.1 Published Guidelines

8.1.1 The following assessment summarises the results of the chemical analyses, compared to available and relevant published guidelines. At present in the United Kingdom there are no statutory limits for the presence of contaminants in the solid deposits (soils) or groundwater. There are a number of documents available, which provide guidelines on acceptability criteria. Those that are considered to be most relevant are discussed below.

#### Human Health

8.1.2 In January 2009, the Environment Agency issued an updated version of the Contaminated Land Exposure Assessment (CLEA) model used in assessing the chronic risks to human health from long-term exposure to chemicals in soil. The CLEA model is used to derive Soil Guideline Values, a series of generic assessment criteria (GACs) that may be used to simplify human health risk assessment from chronic exposure to contaminants in soils. At the time of preparation of this report generic Soil Guideline Values (SGVs) have been produced for the following contaminants: arsenic, cadmium, nickel, mercury, selenium, phenols, benzene,

ethylbenzene, toluene and xylenes. These SGVs have been produced for a series of standard land uses such as residential, commercial/industrial and allotments.

- 8.1.3 SGVs have been produced using Health Criteria Values (HCVs) which are intended to indicate the concentration of a substance in soil below which human exposure can be considered to represent a 'tolerable' or 'minimal' level of risk. SGVs are not intended to indicate the presence of an 'unacceptable intake or direct bodily contact with a contaminant' (ref. CLAN 2/05) and therefore exceedance of SGVs does not necessarily indicate the 'Significant Possibility of Significant Harm' (SPOSH) and that the site would meet the statutory definition of contaminated land as defined under Part IIA of the Environmental Protection Act 1990. Instead, the exceedance of SGVs simply indicates that further assessment or remedial action may be required. The non-exceedance of an SGV indicates the presence of an acceptable risk and that the land is suitable for its intended use.
- 8.1.4 In a number of instances where no published or draft SGVs are available then reference has been made to assessment criteria published by the Chartered Institute of Environmental Health and Land Quality Management Limited in their document "Generic Assessment Criteria for Human Health Risk Assessment 2<sup>nd</sup> Edition" dated 2009. The CLEA Model software (version 1.04), together with toxicological and parameter data obtained from published documents/sources in accordance with the hierarchy set out in Environment Agency guidance documents SR2-4 & 7, has been used to derive Generic Assessment Criteria (GACs).
- 8.1.5 It is understood that the current proposals are to make structural alterations to an existing coffee production building on site installing new evaporators externally and associated plant internally on site of the borehole conducted during this investigation. The industrial site is currently covered by concrete and asphalt hardstanding and when completed the site will be wholly covered by hardstanding. Therefore it is considered appropriate to compare all of the results to those generic SGVs and GACs applicable to a 'commercial/industrial' setting. The SGVs and GACs are intended to be used purely as a guide to whether further assessment is required or remedial action should be taken.

#### Controlled Waters

- 8.1.6 Controlled Waters are defined by Section 104 of Part III of the Water Resources Act, 1991, and amended by the Water Act 2003. This is interpreted to include:
- 'all rivers, canals, lakes, groundwater, estuaries and coastal waters to three nautical miles from the shore. Groundwaters are defined as water contained in underground strata within the saturation zone, and includes saturated perched water bodies.'*
- 8.1.7 The site was found to be underlain by a cover of Made Ground and a thin layer of superficial Head Deposit with the solid geology of the Lower Lias Clay at relatively shallow depth. The Lower Lias Clay is classed as a non-aquifer and would act as an aquiclude protecting any groundwater within any underlying aquifers from vertical migration of any near surface contamination. The overlying Head Deposit was found to comprise a cohesive soil, which is likely to retard the migration of contaminants from the surface/near surface either laterally or downwards. Perched

groundwater was encountered within either the Made Ground or sand/silt lenses within the clay soils or as artesian water within the deeper limestone layer and are not thought to represent a significant pathway for any contaminants that may be present. Based on the above observations, the Phase 1 desk study information provided by the Client, former, existing and proposed site uses, no groundwater samples were submitted for chemical analysis due to the low risk posed to controlled waters.

## 8.2 Soil Chemical Test Results

8.2.1 Table C1 in Appendix D(ii) summarises all of the chemical tests carried out to date as part of this investigation and compares the results, where applicable, to published SGVs and other appropriate screening values as discussed above. Those determinands that exceed the identified screening values are assessed further below;

### Arsenic, mercury, nickel, lead and selenium

8.2.2 A single sample of Made Ground and a single sample of Lower Lias Clay from the site were analysed for the above determinands. Concentrations were not recorded above generic commercial/industrial SGVs in either of the samples.

### Beryllium, cadmium, chromium (total, trivalent and hexavalent), copper, vanadium and zinc

8.2.3 The soils results have been compared to the CLEA 1.04 derived GAC for a commercial/industrial end use. Neither of the samples tested for beryllium, cadmium, chromium, copper, vanadium and zinc exceeded the GACs.

### Phenols

8.2.4 An SGV for phenol of 31,000mg/kg has been derived using the CLEA 1.04 model for a commercial/industrial end use assuming 1% Soil Organic Matter (SOM). Neither of the samples tested exceeded this value.

### Polycyclic Aromatic Hydrocarbons

8.2.5 Two soil samples were submitted for analysis of concentrations of PAHs, which were speciated into sixteen compounds in accordance with USEPA guidelines.

8.2.6 Currently, there are no published finalised SGVs for either individual PAH compounds or for total PAH, however CIEH and Land Quality Management Ltd in their document "Generic Assessment Criteria for Human Health Risk Assessments 2<sup>nd</sup> edition" (2009), have derived generic assessment criteria for sixteen of the main PAH compounds.

8.2.7 The results for the two samples of CLEA 1.04 and Lower Lias Clay tested for the sixteen individual PAH compounds show that none of the sixteen PAHs had concentrations above the GAC for the proposed commercial/industrial end use.



### 8.3 Summary of Chemical Contamination Assessment

8.3.1 In summary, the Made Ground and Lower Lias Clay across the site was not found to contain any concentrations of contaminants in excess of those SGVs and GAC derived using CLEA methodology with respect to a commercial/industrial land use. Therefore there is considered to be a low potential for the possibility of harm to the health of future users of the proposed site and a low risk posed to ground workers during construction.

## 9.0 QUALITATIVE RISK ASSESSMENT

### 9.1 Introduction

9.1.1 In carrying out this assessment, the potential targets of any contaminated soil/groundwater and potential pathways for contaminant migration to the targets have been taken into account. The following targets, therefore can either be excluded or require further assessment. These will be discussed in more detail below:

- End users of the site
- Construction workers
- Surrounding properties
- Groundwater
- Underground services

### 9.2 End Users

9.2.1 In order to undertake an assessment of the potential risk to human health the results have been compared against generic SGVs and LQM GAC assuming the proposed development will comprise an industrial end use.

9.2.2 On the basis of the chemical analysis carried out on soils recovered from the site, end users are considered to be at a low risk from the soils present, especially since the soils are to be capped by permanent hardstanding and building floors. Therefore no plausible pathway could exist between any contaminants (source) and the end users (receptors).

### 9.3 Construction workers

9.3.1 The potential health hazard imposed on construction workers engaged in site works by the near surface soils encountered over the site area is considered to be low on the basis of the chemical analyses carried out and visual inspection. Standard Health and Safety measures are considered adequate and as such high standards of personal hygiene should always be maintained amongst site personnel. Washing facilities should also be provided and used prior to eating/smoking to prevent any hand to mouth transfer of soils. Further advice should be sought where visual or olfactory evidence of contaminated materials is discovered during ground works.

#### 9.4 Surrounding Properties

- 9.4.1 On the basis of the ground and groundwater conditions encountered and the results of analytical testing, the risk of off site migration of contaminants presenting a risk to nearby residents/property is considered to be low.

#### 9.5 Groundwater

- 9.5.1 Based on the findings during this investigation and the Phase 1 desk study information provided by the Client there is considered to be a low risk to groundwater from the near surface soils identified across this site.

#### 9.6 Underground Services/Structures

- 9.6.1 Underground services on the site can be affected by the presence of a range of contaminants in the soil. Reference has been made to the Water Regulations Advisory Services information and guidance note 'The Selection of Materials for Water Pipes to be Laid in Contaminated Land' (Ref. No 9-04-03) dated October 2002.
- 9.6.2 Whilst only a limited number of the potential contaminants that could affect water supply pipes have been reviewed as part of the soil testing undertaken as part of this assessment, it has been established that the Made Ground does not contain concentrations of PAHs that may represent a hazard to certain types of water supply pipes. The near neutral/slightly alkaline pH values do not signify potential risks of corrosion from particularly acidic or alkaline conditions. The proposed structural alterations and new evaporators on site are unlikely to have buried potable water supply pipes associated with them in any case.
- 9.6.3 The results of chemical analyses undertaken on samples of soil recovered from the made ground and naturally occurring deposits encountered at the site indicate the Design Sulphate Class for the site to be "DS-3". The BRE Digest suggests that buried concrete should be designed to an Aggressive Chemical Environment for Concrete (ACEC) site classification of "AC-3" based on mobile groundwater conditions, a Brownfield site and near neutral/slightly alkaline pH values.

#### 9.7 Disposal of Materials

- 9.7.1 We recommend that if off-site disposal is required, that analytical results relevant to the materials being disposed of should be provided to landfill operators to confirm whether it meets their license agreements and to confirm disposal costs. Given the chemical results obtained from BH01 it is likely that any near surface Made Ground disposed of from site will meet the criteria required for disposal as inert waste.
- 9.7.2 The waste producer is responsible for ensuring that basic characterisation of the waste has taken place to establish its key characteristics.
- 9.7.3 All waste materials should be handled in accordance with the Duty of Care for waste or relevant Waste Management Licensing. Materials should be classified and disposed off according to the Landfill Directive. Correct testing (e.g. Waste

Acceptance Criteria testing) may need to be undertaken prior to disposal.

10.0 PROPOSED REMEDIAL ACTION/FURTHER WORKS

- 10.1.1 No specific remedial requirements have been identified as a result of the investigation undertaken, however further advice should be sought if visual or olfactory evidence of potentially contaminated material is discovered during ground works.

## Appendix A

## Appendix B

# BOREHOLE LOG



CLIENT KRAFT FOODS LIMITED

**BH01**

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

Sheet 1 of 2

Start Date 24 February 2011

Scale 1 : 50

End Date 24 February 2011

Depth 9.00 m

progress date/time water depth	sample no & type	depth (m) from to	casing depth (m)	test type & value	samp. /core range	instru -ment	description	depth (m)	reduced level (m)	legend
24/02/11 0945hrs	1D	0.30					Concrete (280mm) with metal re-enforcement bar.	0.28		
	2D*	0.30					Reddish brown slightly clayey sandy granite GRAVEL.	0.60		
	3B	0.50								
	4D	0.65								
	5D*	0.65					Geotextile membrane over firm brown grey and orange slightly sandy slightly gravelly CLAY. Gravel is subangular fine mudstone. (MADE GROUND?)	0.90		
	6B	1.00								
	7D	1.00 - 1.45		Nil	S 10					
	8X	1.00 - 2.10								
	9D	1.10								
	10D*	1.10						Firm becoming stiff friable dark grey locally orange and brown slightly gravelly CLAY. Gravel is subangular fine occasionally medium mudstone. (HEAD DEPOSITS) 1.60m: With occasional lenses of orangish brown silt and fine sand.	1.90	
	11D	2.00								
	12D*	2.00								
	13U	2.10 - 2.55		Nil				Stiff friable dark grey locally discoloured brown CLAY with rare fine gravel-sized selenite crystals and crinoid fossils. (LOWER LIAS CLAY)	2.65	
	14X	2.10 - 3.60						Stiff friable dark grey silty CLAY. (LOWER LIAS CLAY)		
	15D	3.50								
	16D*	3.50								
	17D	3.60 - 4.05		Nil	S 23			3.50m: With occasional light brown lenses of fine sand and rare fine gravel-sized selenite crystals.	3.90	
	18X	3.60 - 4.60						Stiff fissured friable dark grey silty CLAY with rare fine and medium gravel-sized pinkish white shell fragments and rare crinoid fossils, locally abundant. (LOWER LIAS CLAY)		
	19D	4.50								
	20U	4.60 - 5.05		Nil						
	21X	4.60 - 5.60								
	22D	5.50								
	23D	5.60 - 6.05		Nil	S 40	100				
	24C	5.60 - 7.10								
	25D	6.50								
26D	7.10 - 7.55		Nil	S 48	100		Very stiff friable fissured locally finely laminated silty CLAY with rare off-white fine gravel-sized shell fragments. (LOWER LIAS CLAY)	8.00		
27C	7.10 - 8.00									
28D	7.50									

Continued Next Page

{8.00}

EQUIPMENT: Geotechnical Pioneer rig.  
 METHOD: Hand dug Inspection pit 0.00-1.00m. Dynamic sampled (143mm) 1.00-2.10m, (128mm) 2.10-4.60m, (113mm) 4.60-5.60m. Waterflush rotary core drilled (116mm) 5.60-9.00m.  
 CASING: 140mm diam to 3.90m.  
 BACKFILL: On completion, a slotted standpipe (50mm) was installed to 8.00m, granular response zone 1.00-8.00m, bentonite seal 8.00-9.00m and 0.20-1.00m concrete and stopcock cover 0.20-0.00m.

EXPLORATORY HOLE LOGS SHOULD BE READ IN CONJUNCTION WITH KEY SHEETS

water strike (m)	casing (m)	rose to (m)	time to rise (min)	remarks	AGS	CONTRACT	CHECKED
				Groundwater not encountered prior to use of water flush		25186	JF1

# BOREHOLE LOG



CLIENT KRAFT FOODS LIMITED

**BH01**

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

Sheet 2 of 2

Start Date 24 February 2011

Scale 1 : 50

End Date 24 February 2011

Depth 9.00 m

progress date/time water depth	sample no & type	depth (m) from to	casing depth (m)	test type & value	samp. /core range	instru -ment	description	depth (m)	reduced level (m)	legend
24/02/11 1715hrs 0.40m	29C	8.00 - 9.00			80 55 55		Medium strong dark grey argillaceous LIMESTONE. (LOWER LIAS)	8.35		
							Borehole completed at 9.00m.	9.00		
								{18.00}		
water strike (m)	casing (m)	rose to (m)	time to rise (m)	remarks				CONTRACT	CHECKED	
				Groundwater not encountered prior to use of water flush				<b>25186</b>		JH

Geotechnical Engineering Ltd, Tel 01452 527743 25186.GPJ TRIAL.JH.GPJ GEOTECH.GLB 03/03/2011 15:54:02 55 JH

## Appendix C



# GAS AND GROUNDWATER LEVELS



CLIENT KRAFT FOODS LIMITED

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

borehole /trial pit no.	date & time	barometric pressure (mb)	carbon dioxide (%)	methane (%)	oxygen (%)	LEL (%)	hydrogen sulphide (ppm)	gas flow (ltr/hr)	temperature (°C)	water level (m - bgl)
BH01	04/03/11 08:50							-0.3		
BH01	04/03/11 08:51							-0.1		
BH01	04/03/11 08:52							0.0		
BH01	04/03/11 08:53							0.0		
BH01	04/03/11 08:54							0.0		
BH01	04/03/11 08:57	1024	0.3	0.0	18.0	0.0	0.0		6	
BH01	04/03/11 08:58		0.3	0.0	18.0	0.0	0.0			
BH01	04/03/11 08:59		0.3	0.0	18.0	0.0	0.0			
BH01	04/03/11 09:00		0.3	0.0	15.8	0.0	0.0			
BH01	04/03/11 09:00		0.3	0.0	4.1	0.0	0.0			
BH01	04/03/11 09:00		0.3	0.0	6.3	0.0	0.0			
BH01	04/03/11 09:00		0.2	0.0	9.5	0.0	0.0			
BH01	04/03/11 09:01		0.3	0.0	8.7	0.0	0.0			
BH01	04/03/11 09:01		0.3	0.0	4.0	0.0	0.0			
BH01	04/03/11 09:01		0.3	0.0	7.6	0.0	0.0			
BH01	04/03/11 09:01		0.2	0.0	10.8	0.0	0.0			
BH01	04/03/11 09:02		0.3	0.0	5.6	0.0	0.0			
BH01	04/03/11 09:02		0.3	0.0	5.1	0.0	0.0			
BH01	04/03/11 09:02		0.2	0.0	8.4	0.0	0.0			
BH01	04/03/11 09:02		0.2	0.0	11.8	0.0	0.0			1.03
BH01	11/03/11 08:30							-0.5 to 0.4		
BH01	11/03/11 08:31							-0.5 to 0.4		
BH01	11/03/11 08:32							-0.5 to 0.4		
BH01	11/03/11 08:34	1004	0.5	0.0	19.2		0.0		6	1.28
BH01	11/03/11 08:34									
BH01	18/03/11 08:50							-0.1		

general remarks:

# denotes result exceeding capacity of gas monitoring equipment

CONTRACT <b>25186</b>	CHECKED <i>JM</i>
--------------------------	----------------------

# GAS AND GROUNDWATER LEVELS



CLIENT KRAFT FOODS LIMITED

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

borehole /trial pit no	date & time	barometric pressure (mb)	carbon dioxide (%)	methane (%)	oxygen (%)	LEL (%)	hydrogen sulphide (ppm)	gas flow (l/hr)	temperature (°C)	water level (m - bgl)
BH01	18/03/11 08:51							0.0		
BH01	18/03/11 08:52							0.0		
BH01	18/03/11 08:53							-0.2		
BH01	18/03/11 08:54							0.0		
BH01	18/03/11 08:56	1010	1.3	0.0	5.7		0.0		7	
BH01	18/03/11 08:57		1.3	0.0	5.2		0.0			
BH01	18/03/11 08:58		1.3	0.0	5.2		0.0			
BH01	18/03/11 08:59		1.3	0.0	4.9		0.0			
BH01	18/03/11 09:00		1.3	0.0	4.7		0.0			1.38

general remarks

# denotes result exceeding capacity of gas monitoring equipment

CONTRACT <b>25186</b>	CHECKED JM
--------------------------	---------------

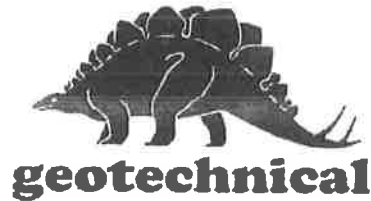
Geotechnical Engineering Ltd. Tel: 01452 527743 25186.CPJ TRIAL.JH.CPJ GEOLAB GLB 23/3/11

## Appendix D(i)



2718

GEOTECHNICAL ENGINEERING LTD



For the attention of John Higgins

Date of Issue 25 March 2011  
Page Number 1 of 7

## TEST REPORT

PROJECT/SITE	PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY	Samples received	01/03/2011
GEL REPORT NUMBER	25186	Schedule received	01/03/2011
Your ref/PO:	**	Testing commenced	07/03/2011
<b>SUMMARY OF RESULTS ATTACHED</b>			
TEST METHOD & DESCRIPTION		QUANTITY	ACCREDITED TEST
BS1377: Part 2: 1990:3.2, Moisture Content		1	YES
BS1377: Part 2: 1990:4.2-4.4&5.2-5.4, Liquid (Cone Penetrometer) & Plastic Limits		1	YES
BS1377: Part 5: 1990:3, Consolidation		1	NO
BS1377: Part 7: 1990:8&9, Undrained Triaxial Compression		3	NO
BRE SD1 Reduced Suite: pH, Sulphate - water and acid soluble, sulphur (Subcontracted)		3	YES
Remarks	Approved Signatories:		
The report should not be reproduced except in full without written permission from this laboratory.	W Jones (Client Manager) R Pratt (Client Manager) J Hanson (Director) C Thomas (Consultant)		

Doc TR01 Rev No. 4 Revision date 14/02/11 DC:JH

**Directors:**  
A B Milne BSc MSc DIC CEng MICEA L M Milne  
J C W Henson BSc MSc CGeol FGS EurGeol N V Parry BEng MSc CEng MICE  
MIHT SILC  
Registered Office: Centurion House No. 700739, England  
VAT Number: 662 5857 89  
Payments: Geotechnical Engineering Ltd.  
Bank Account No. 00072116 Sort Code: 30 15 99

**Geotechnical Engineering Ltd**  
Centurion House  
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Gloucester GL2 4NF  
telephone: (01452) 527743  
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e-mail: [geotech@geoeng.co.uk](mailto:geotech@geoeng.co.uk)  
[www.geoeng.co.uk](http://www.geoeng.co.uk)

Geotechnical Engineering Limited

# LIQUID AND PLASTIC LIMITS

BS.1377 : Part 2 : 1990 : 4 and 5

CLIENT KRAFT FOODS LIMITED

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY



borehole trial pit no.	sample		specimen depth (m)	natural moisture content (%)	specimen preparation and test method	fraction >0.425 mm (%)	liquid limit (%)	plastic limit (%)	plasticity index (%)	description and remarks
	no./type	depth (m)								
BH01	8X	1.00	1.10	25	BXE	2	55	24	31	Grey mottled brown slightly sandy CLAY with a little fine gravel

Geotechnical Engineering Ltd, Centurion House, Olympus Park, Cheadle, Gloucester, GL2 4NF. Tel: 01452 82743 25166, GPJ 16032011 12:49:16

general remarks:  
 natural moisture content determined in accordance with BS1377 : Part 2 : 1990 : 3.2 (unless specified)  
 NP denotes non-plastic  
 # denotes sample tested is smaller than that which is recommended in accordance with BS1377

specimen preparation:	test method:
A - as received	X - cone penetrometer (test 4.3)
B - washed on 0.425mm sieve	Y - one point cone penetrometer (test 4.4)
C - air dried	Z - Casagrande apparatus (test 4.5)
D - oven dried (60°C)	
E - oven dried (105°C)	
F - not known	

CONTRACT <b>25186</b>	CHECKED <b>WJ</b>
--------------------------	----------------------



Geotechnical Engineering Limited

# UNDRAINED TRIAXIAL COMPRESSION



BS.1377 : Part 7 : 1990 : 8 and 9

CLIENT KRAFT FOODS LIMITED

SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

borehole /trial pit no.	sample		specimen depth (m)	code	moisture content (%)	density		cell pressure (kPa)	deviator stress (kPa)	failure strain (%)	failure mode	shear strength* (kPa)	description and remarks
	no./type	depth (m)				bulk (Mg/m <sup>3</sup> )	dry (Mg/m <sup>3</sup> )						
BH01	20U	4.60	4.60	UU70	17.6	2.20	1.87	80	475	5.7	S	238	Grey slightly sandy CLAY
BH01	24C	5.60	6.50	UU70	20.4	2.22	1.84	110	242	11.4	S	121	Grey slightly sandy CLAY
BH01	27C	7.10	7.50	UU38	24.2	2.01	1.82	150	143	16.8	I	72	Grey slightly sandy CLAY

general remarks: \* shear strength taken as half deviator stress at failure for each stage.  
# denotes sample unsuitable to test.

code:  
 CD - Consolidated drained M - Multistage 38 - 38mm dia. x 76mm  
 CU - Consolidated undrained S - Set of 3 specimens 70 - 69mm dia. x 140mm  
 UU - Unconsolidated undrained R - Remoulded 100 - 106mm dia. x 200mm

membrane correction applied  
 sample taken vertically (unless specified)  
 rate of strain = 2%/min (unless specified)

failure mode:  
 B - barrelling (plastic failure) I - intermediate  
 S - shear (brittle failure) O - other (see remarks)

membrane thickness  
 38 - 0.2mm 70 - 0.4mm  
 100 - 0.4mm

CONTRACT  
**25186**

CHECKED  
**WJ**

Geotechnical Engineering Limited  
**CONSOLIDATION TEST**

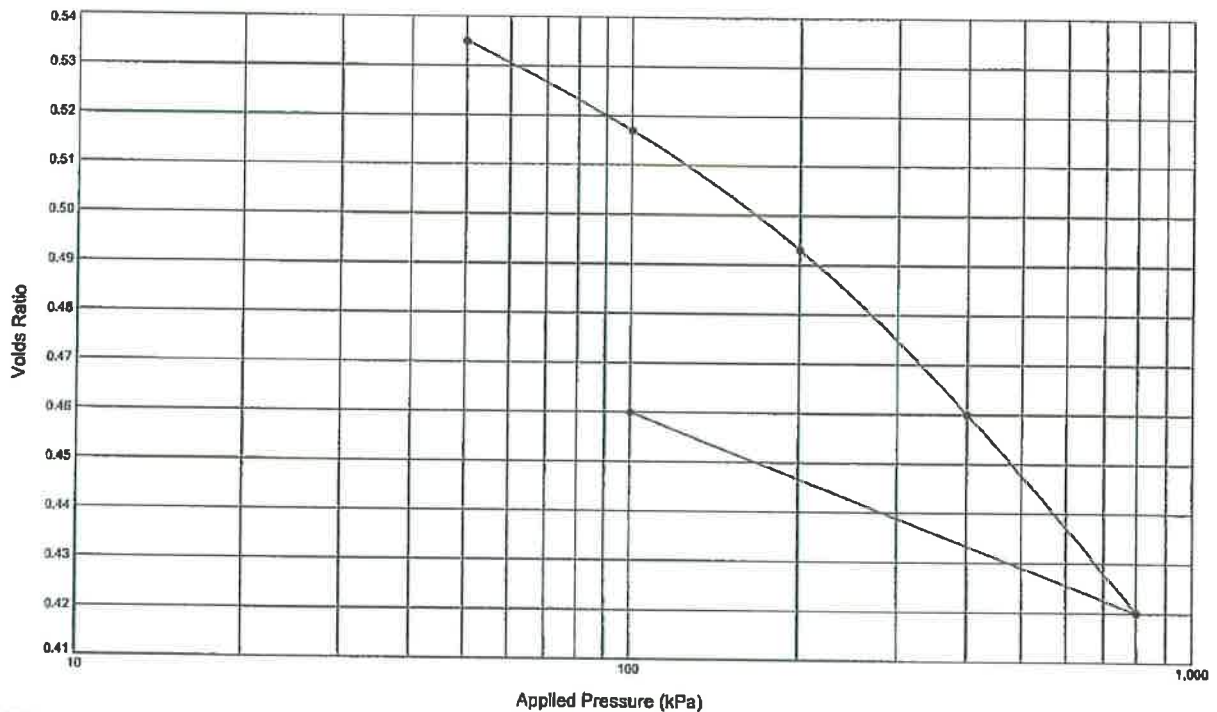


BS.1377 : Part 5 : 1990 : 3

CLIENT KRAFT FOODS LIMITED  
 SITE PROPOSED EVAPORATORS, KRAFT FOODS, BANBURY

BH/TP No. BH01  
 SAMPLE No./TYPE 24C  
 SAMPLE DEPTH (m) 5.60  
 SPECIMEN DEPTH (m) 6.80

DESCRIPTION Grey slightly sandy CLAY



Geotechnical Engineering Ltd, Centurion House, Olympus Park, Quinsigedey, Gloucester, GL2 4NF. Tel: 01452 527743 25186.GPJ 25/03/2011 11:04:38

Test and sample details			Test results			
specimen diameter	(mm)	63.48	pressure stage (kPa)	voids ratio	laboratory coefficients of	
specimen height	(mm)	19.04			compressibility (m <sup>2</sup> /MN)	consolidation (m <sup>2</sup> /year)
initial moisture content	(%)	19.1	50	0.535	0.235	7.23
final moisture content	(%)	20.3	100	0.517		
initial bulk density	(Mg/m <sup>3</sup> )	2.08	200	0.493		
initial dry density	(Mg/m <sup>3</sup> )	1.74	400	0.460		
initial voids ratio		0.548	800	0.420		
initial degree of saturation	(%)	94	100	0.460	0.069	4.05
particle density	(Mg/m <sup>3</sup> )	#2.70			0.041	
swelling pressure	(kPa)	N/A				
P' <sub>o</sub> to P' <sub>o</sub> +100 kPa	(kPa)	-				
laboratory temperature	(°C)	21				
method of time fitting		root time				
remarks: # denotes particle density has been assigned an assumed value Specimen swelled on first load stage at 50kPa					CONTRACT	CHECKED
					<b>25186</b>	<b>WJ</b>



Geotechnical Engineering Ltd  
Centurion House  
Olympus Park, Quedgeley  
Gloucester  
GL2 4NF

FAO Wendy Jones  
14 March 2011

Dear Wendy Jones

**Test Report Number**            58679  
**Your Project Reference**       Proposed Evaporators, Kraft Foods, Banbury - 25186

Please find enclosed the results of analysis for the samples received 4 March 2011.

All soil samples will be retained for a period of one month and all water samples will be retained for 7 days following the date of the test report. Should you require an extended retention period then please detail your requirements in an email to [customerservices@chemtest.co.uk](mailto:customerservices@chemtest.co.uk). Please be aware that charges may be applicable for extended sample storage.

If you require any further assistance, please do not hesitate to contact the Customer Services team.

Yours sincerely



Authorised Signatory

<input type="checkbox"/>	Darrell Hall	Director
<input type="checkbox"/>	Phil Hellier	Director
<input checked="" type="checkbox"/>	Keith Jones	Technical Manager
<input type="checkbox"/>	John Crawford	Quality Manager
<input type="checkbox"/>	Malcolm Avis	Director



*Notes to accompany report:*

- The sign < means 'less than'
- Tests marked 'U' hold UKAS accreditation
- Tests marked 'M' hold MCertS (and UKAS) accreditation
- Tests marked 'N' do not currently hold UKAS accreditation
- Tests marked 'S' were subcontracted to an approved laboratory
- n/e means 'not evaluated'
- i/s means 'insufficient sample'
- u/s means 'unsuitable sample'
- Comments or interpretations are beyond the scope of UKAS accreditation
- The results relate only to the items tested



Appendix D(ii)



PROJECT: New Evaporators, Kraft Foods, Banbury  
 PROJECT NO: 25186

Contaminant	No. of Tests	Soil Concentrations (mg/kg)		Soil Guideline Value <sup>1,2</sup> (mg/kg)		Generic Assessment Criteria <sup>3</sup> (mg/kg)	
		Min.	Max.	SGV	No. > SGV	GAC	No. > GAC
pH	2	7.3	7.9				
<b>INORGANICS</b>							
Arsenic	2	10	16	640	0		
Boron	2	0.4	1.1			192000	0
Cadmium	2	0.2	0.58			348	0
Chromium (III)	2	58	60			30400	0
Chromium (VI)	2	<0.5	0.5			35	0
Lead	2	58	80	760	0		
Mercury	2	<0.1	<0.1	480	0		
Nickel	2	42	49	1800	0		
Selenium	2	<0.2	<0.2	13000	0		
Beryllium	2	1	1			420	0
Copper	2	18	22			71700	0
Vanadium	2	46	53			3160	0
Zinc	2	95	130			665000	0
<b>ORGANICS</b>							
Benzo(a)pyrene	2	<0.01	<0.01			14.00	0
Dibenzo(a,h)anthracene	2	<0.01	<0.01			13.00	0
Fluorene	2	<0.01	<0.01			64000	0
Naphthalene	2	<0.01	<0.01			200.0	0
Acenaphthene	2	<0.01	<0.01			85000	0
Acenaphthylene	2	<0.01	<0.01			84000	0
Anthracene	2	<0.01	<0.01			530000	0
Benzo(a)anthracene	2	<0.01	<0.01			90.0	0
Benzo(b)fluoranthene	2	<0.01	<0.01			100.0	0
Benzo(g,h)perylene	2	<0.01	0.01			650	0
Benzo(k)fluoranthene	2	<0.01	<0.01			140.0	0
Chrysene	2	<0.01	<0.01			140.0	0
Fluoranthene	2	<0.01	<0.01			23000	0
Indeno(1,2,3-cd)pyrene	2	<0.01	<0.01			60.0	0
Phenanthrene	2	<0.01	<0.01			22000	0
Pyrene	2	<0.01	<0.01			54000	0
Phenol	2	<0.3	<0.3	31000	0		

Footnotes

1. SGV and GAC based on an end-use of commercial/industrial
2. Figures in blue = published SGVs 2009
3. Figures in red = Generic Assessment Criteria (GAC) for Human Health Risk Assessment (2nd edition) published by Chartered Institute of Environmental Health/Land Quality Management Ltd dated 2009
4. Soil Organic Matter (SOM) calculated based on Total Organic Carbon analysis, assuming 58% carbon content. SOM mean is arithmetic mean.

Stratum : Made Ground/Lower Lias  
 Minimum Depth of Sample: 0.65m  
 Maximum Depth of Sample: 3.50m

Geotechnical Engineering Ltd  
Centurion House  
Olympus Park, Quedgeley  
Gloucester  
GL2 4NF

FAO Sam Bevins  
14 March 2011

Dear Sam Bevins

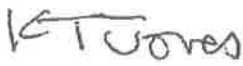
**Test Report Number 58678**  
**Your Project Reference Kraft Foods, Banbury - 25186/SB**

Please find enclosed the results of analysis for the samples received 4 March 2011.

All soil samples will be retained for a period of one month and all water samples will be retained for 7 days following the date of the test report. Should you require an extended retention period then please detail your requirements in an email to [customerservices@chemtest.co.uk](mailto:customerservices@chemtest.co.uk). Please be aware that charges may be applicable for extended sample storage.

If you require any further assistance, please do not hesitate to contact the Customer Services team.

Yours sincerely

  
Authorised Signatory

<input type="checkbox"/> Darrell Hall	Director
<input type="checkbox"/> Phil Hellier	Director
<input checked="" type="checkbox"/> Keith Jones	Technical Manager
<input type="checkbox"/> John Crawford	Quality Manager
<input type="checkbox"/> Malcolm Avis	Director



*Notes to accompany report:*

- *The sign < means 'less than'*
- *Tests marked 'U' hold UKAS accreditation*
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- *The results relate only to the items tested*

Geotechnical Engineering Ltd  
 Centurion House  
 Olympus Park, Quedgeley  
 Gloucester  
 GL2 4NF

# LABORATORY TEST REPORT

Results of analysis of 2 samples  
 received 4 March 2011

FAO Sam Bevins

Kraft Foods, Banbury - 25186/SB



Report Date  
 14 March 2011

Sample No	Depth	Matrix	SOP ↓	Determinand ↓	CAS No ↓	Units ↓	03/03/2011	03/03/2011
2010	pH						7.9	7.3
2300	Cyanide (total)				57125	mg kg <sup>-1</sup>	<0.50	<0.50
2120	Boron (not water soluble)				7440428	mg kg <sup>-1</sup>	0.4	1.1
2490	Sulfate (2:1 water soluble) as SO <sub>4</sub>				14808798	g l <sup>-1</sup>	0.04	0.93
2450	Chromium (hexavalent)				18540299	mg kg <sup>-1</sup>	<0.5	<0.5
	Arsenic				7440382	mg kg <sup>-1</sup>	16	10
	Beryllium				7440417	mg kg <sup>-1</sup>	1.00	<1.00
	Cadmium				7440439	mg kg <sup>-1</sup>	0.56	0.20
	Chromium				7440473	mg kg <sup>-1</sup>	60	58
	Copper				7440508	mg kg <sup>-1</sup>	22	18
	Mercury				7439976	mg kg <sup>-1</sup>	<0.10	<0.10
	Nickel				7440020	mg kg <sup>-1</sup>	49	42
	Lead				7439921	mg kg <sup>-1</sup>	90	58
	Selenium				7782492	mg kg <sup>-1</sup>	<0.20	<0.20
	Vanadium				7440622	mg kg <sup>-1</sup>	53	46
	Zinc				7440666	mg kg <sup>-1</sup>	130	96
2490	Chromium (trivalent)				7440473	mg kg <sup>-1</sup>	60	58
2700	Naphthalene				91203	mg kg <sup>-1</sup>	<0.01	<0.01
	Acenaphthylene				208968	mg kg <sup>-1</sup>	<0.01	<0.01
	Acenaphthene				83329	mg kg <sup>-1</sup>	<0.01	<0.01
	Fluorene				86737	mg kg <sup>-1</sup>	<0.01	<0.01
	Phenanthrene				85018	mg kg <sup>-1</sup>	<0.01	<0.01
	Anthracene				120127	mg kg <sup>-1</sup>	<0.01	<0.01
	Fluoranthene				206440	mg kg <sup>-1</sup>	<0.01	<0.01
	Pyrene				129000	mg kg <sup>-1</sup>	<0.01	<0.01
	Benzol[anthracene				56553	mg kg <sup>-1</sup>	<0.01	<0.01
	Chrysene				218019	mg kg <sup>-1</sup>	<0.01	<0.01

58678  
 AFB1637 AFB1638  
 BH01 BH01  
 03/03/2011 03/03/2011  
 0.65m 3.5m  
 SOIL SOIL

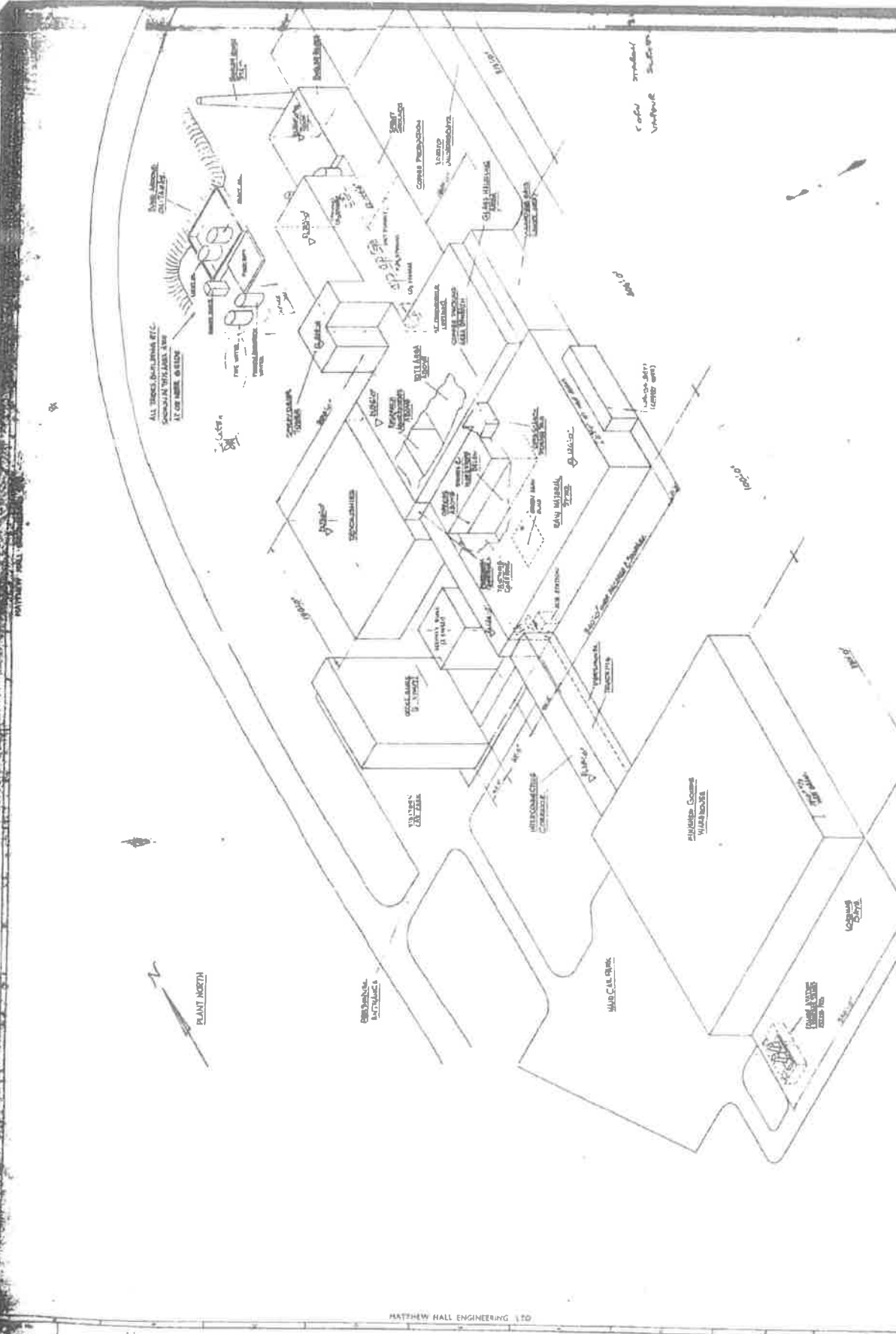
All tests undertaken between 07/03/2011 and 14/03/2011  
 \* Accreditation status

This report should be interpreted in conjunction with the notes on the accompanying cover page.









MATTHEW HALL ENGINEERING LTD

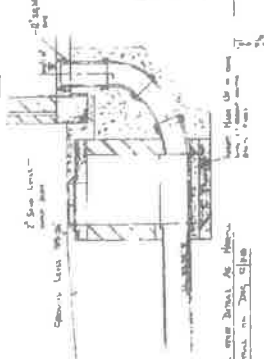
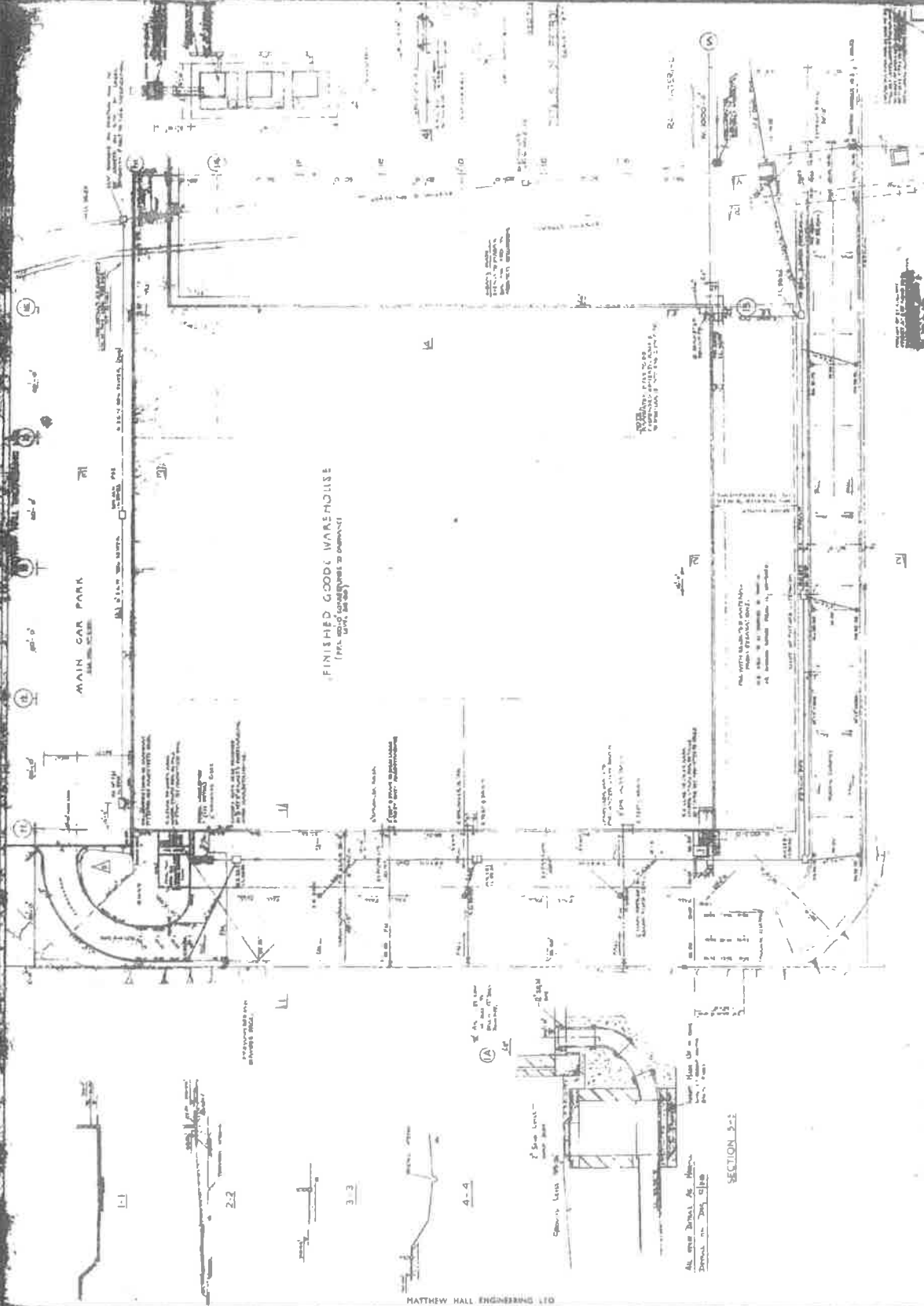
MATTHEW HALL ENGINEERING LTD



MAIN CAR PARK

FINISHED GOODS WAREHOUSE

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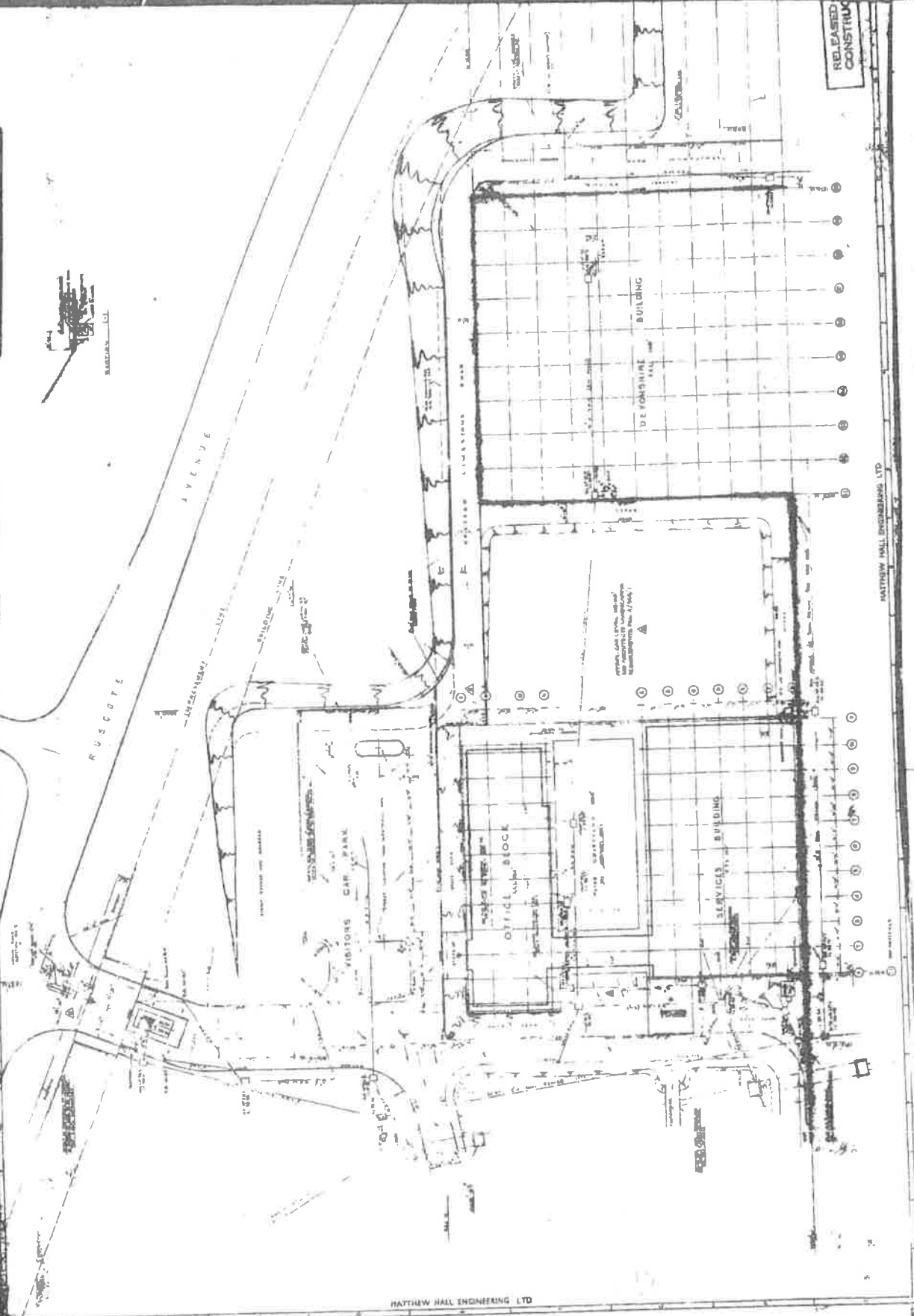
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RUSCOTE AVENUE



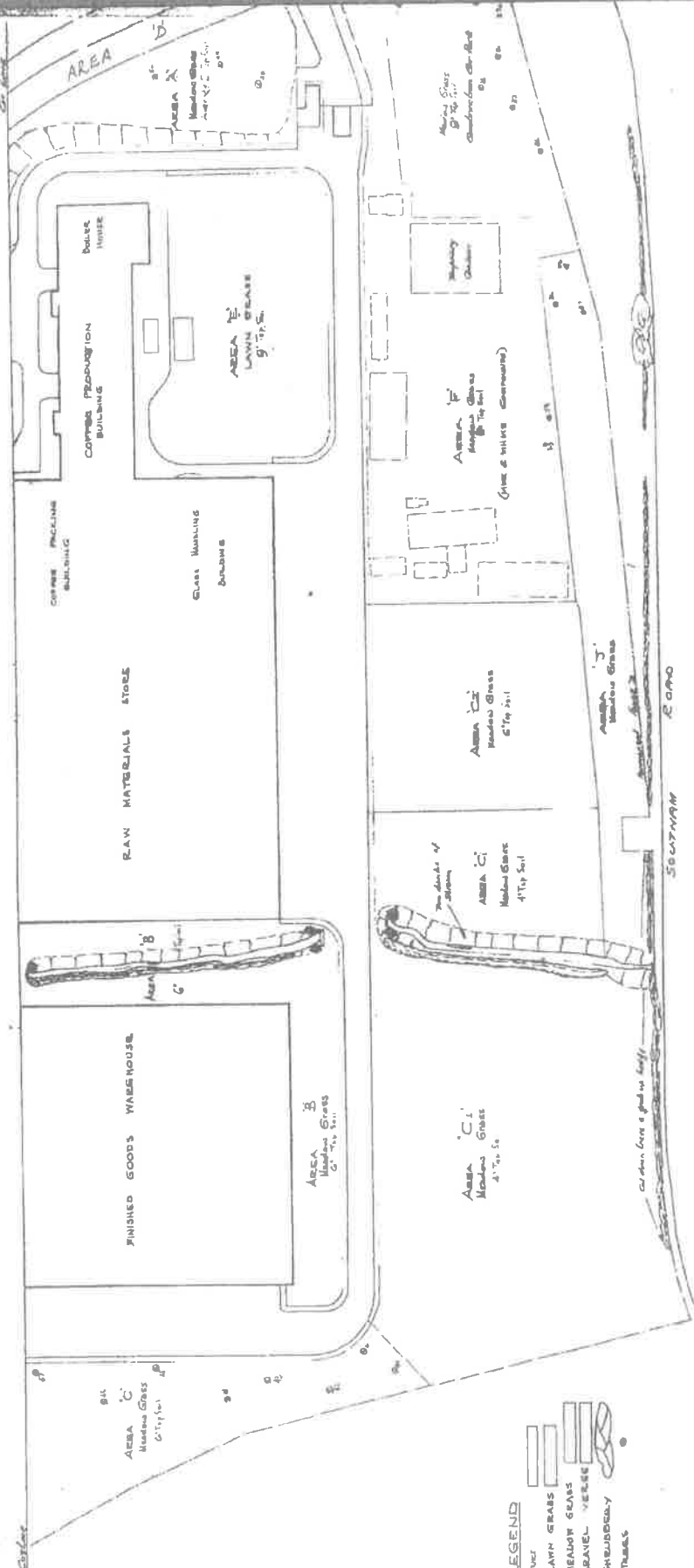
SCALE 1:1000



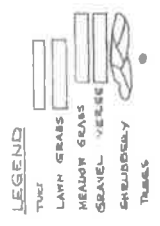
RELEASED CONSTRUCTION

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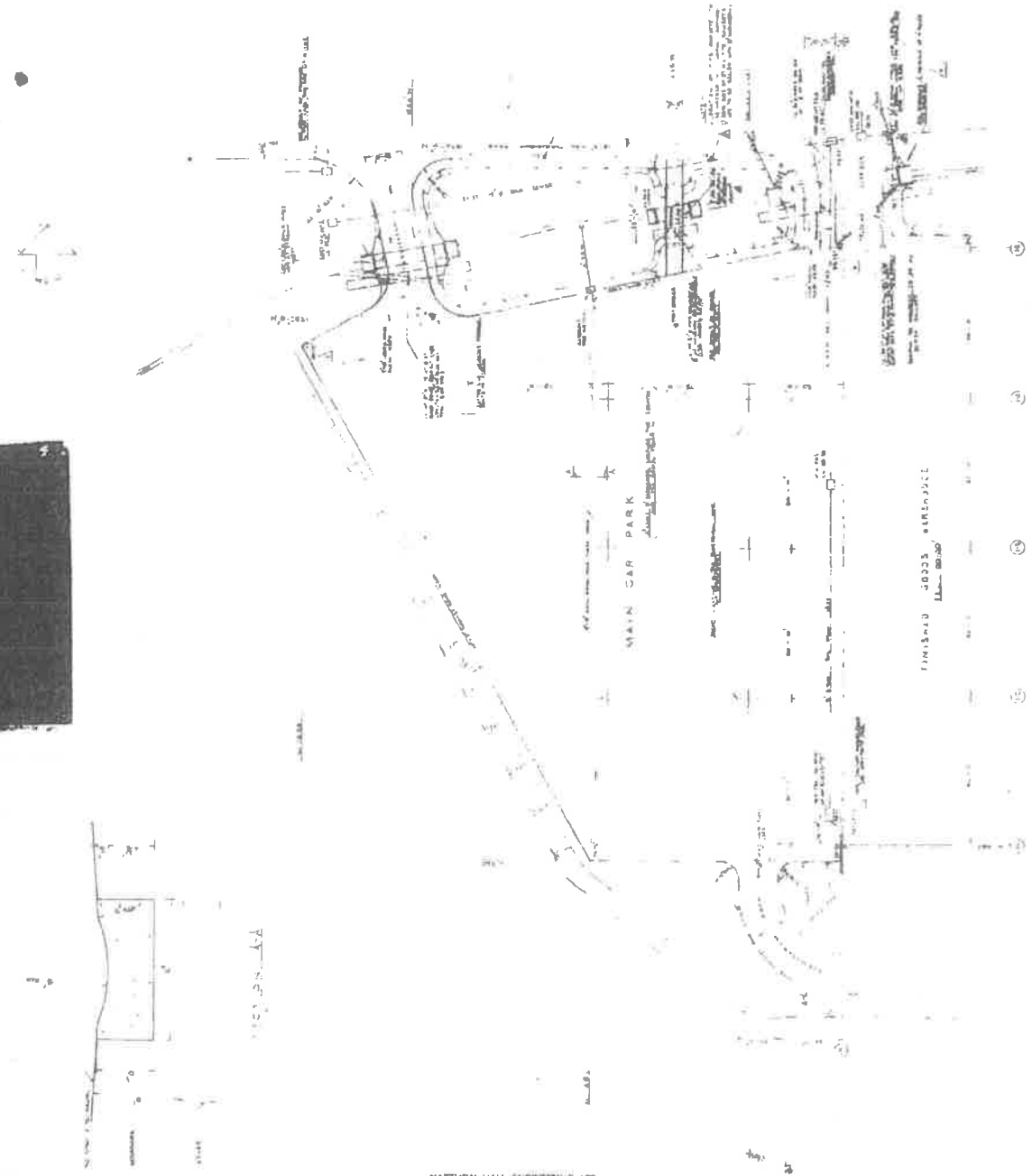
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ALFRED BIRD & SONS, LTD.  
 BANBURY PROJECT, 1914/15  
 LANDSCAPING  
 SCALE 1/1000



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## **Appendix F Environmental Information supplied by the Environment Agency & Cherwell District Council**

## David Bissell

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**From:** Robert Foster  
**Sent:** 13 January 2015 17:25  
**To:** David Bissell  
**Subject:** FW: WT/ 18673 (141125/RE12) Southam Road, Banbury  
**Attachments:** Discharge consent within 500 metres.mht; 89\_07\_SD02\_Standard Notice.pdf; EASEWT-18673 - Receipt.pdf

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**From:** WT Enquiries [mailto:WTenquiries@environment-agency.gov.uk]  
**Sent:** 13 January 2015 12:44  
**To:** Robert Foster  
**Subject:** WT/ 18673 (141125/RE12) Southam Road, Banbury

Dear Robert Foster

Thank you for your enquiry of 25 November, 2014.

We can confirm that there are no abstraction licences currently in force relating to, or within 500 metres of, the above site.

I have checked the Water Quality Public Register. Please find attached the authorised discharge consents for the area.

There is one PAS Active IPPC Authorisation in the area, details are as follows:

Original PAS Number:	PP3533KB
Current PAS Number:	VP3330VK
Operator Name:	Mondelez UK Production Limited
Permission Status:	Effective
Local Authority:	CHERWELL DISTRICT COUNCIL
Installation Name:	Combustion Plant, Banbury
Address Line 2:	Kraft Foods UK Limited
Address Street Name:	Ruscote Avenue
Address Town:	Banbury
Address Post Town:	Oxon
Address Postcode:	OX16 2QU
Duly Made Date:	17-Feb-2014
Issued Date:	21-Feb-2014
Effective From Date:	21-Feb-2014
Application Type:	Variation
Application Sub Type:	Minor
National Grid Reference:	SP45404170
PPC Regs. Para. ID:	1.1 A(1) a)
PPC Regs. Para. Description:	COMBUSTION; ANY FUEL =>50MW

According to our records there are no Waste Management licences in force, nor are there any known historical landfill sites, within 500 metres of the above site.

There are no category 1 or 2 pollution (high impact) incidents to air, land or water within 500 metres of the site.

I hope that we have correctly interpreted your request. Please see the attached Standard Notice or licence for details of permitted use.



We respond to requests for recorded information that we hold under the Freedom of Information Act 2000 (FOIA) and the associated Environmental Information Regulations 2004 (EIR).

Please get in touch if you have any further queries or contact us within two months if you'd like us to review the information we have sent.

With regards

Melinda Crosfield  
Customers and Engagement Officer  
Environment Planning and Engagement  
West Thames  
Direct Dial : 01491 828511  
Environment Agency, Red Kite House, Howbery Park,  
Wallingford, OX10 8BD

## ARE YOU AT RISK?



---

**From:** Robert Foster [<mailto:RFoster@peterbrett.com>]  
**Sent:** 25 November 2014 12:37  
**To:** Enquiries, Unit  
**Subject:** Southam Road, Banbury

Hello,

I am carrying out a Phase 1 Ground Condition Assessment for the above site in Oxfordshire. The National Grid Reference of the site centre is approximately SP 452 414 and a plan of the site location is attached.

We would like to request a search of your records for any environmental information relating to the site, particularly relating to the location of landfill sites, pollution incidents, discharge consents, abstraction licences etc. located on or in close proximity to the site boundary.

Thanks

Regards,

**Robert Foster**  
Senior Engineer

For and on behalf of Peter Brett Associates LLP  
Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN  
t 01189 523 169 (Reading – Mondays & Tuesdays);  
t 01865 841 893 (Oxford – Wednesdays & Thursdays)  
e [rfoster@peterbrett.com](mailto:rfoster@peterbrett.com)  
w [www.peterbrett.com](http://www.peterbrett.com)



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**Selection Results  
WIMS Active Discharge Consents**

Consent Number	Version Number	Previous Number	Date Issued	Date Effective	Date Reviewed	Date Revoked	Consent Comment	Short Name	Long Name	Address 1	Address 2	Address 3	Address 4	Post Code	Discharge Site NGR	Easting	Northing	Discharge Type	EA Region
CNTM.1679	1		20-Dec-1994	20-Dec-1994			ConNo:WR1679 AppNo:7330 NoDis:100000000000 ABNGR: ABNGR: PICTP: Expir:	MONDELEZ	MONDELEZ INTERNATIONAL AVENUE	RUSCOTE AVENUE	BANBURY	OXFORDSHIRE		OX16 7QU	SP4510041400	445100	241400	Industrial estates	TH
CAWM.0243	1		04-Sep-2000	10-Aug-2000	10-Aug-2004			KRAFT FOODS	KRAFT FOODS, OUTLET 2 NORTH SIDE	COFFEE OPERATIONS AVENUE	BANBURY	OXFORDSHIRE		OX16 2QU	SP4525041480	445250	241480	Food Prod. Chem. Ind. Machinery	TH
CTCR.2060	1		21-Nov-1983	21-Nov-1983			ConNo:2060 AppNo: NoDis:1 AbRef: ABNGR: PICTP: Expir:	BATCHING PLANT	BATCHING PLANT, SOUTHAM ROAD, BANBU						SP4540041400	445400	241400	Ready Mixed Concrete	TH
CNTM.1678	1		20-Dec-1994	20-Dec-1994			ConNo:WR1678 AppNo:7330 NoDis:100000000000 ABNGR: ABNGR: PICTP: Expir:	MONDELEZ	MONDELEZ INTERNATIONAL AVENUE	RUSCOTE AVENUE	BANBURY	OXFORDSHIRE		OX16 7QU	SP4510041400	445100	241400	Industrial estates	TH

Remove

## Community Services

Jackie Fitzsimons – Interim Public Protection & Environmental Health  
Manager



DISTRICT COUNCIL  
NORTH OXFORDSHIRE

Robert Foster  
Peter Brett Associates LLP  
Caversham Bridge House  
Waterman Place  
Reading  
Berkshire  
RG1 8DN

*Bodicote House  
Bodicote  
Banbury  
Oxfordshire  
OX15 4AA*  
[www.cherwell.gov.uk](http://www.cherwell.gov.uk)

---

Please ask for: Sean Gregory  
Email: [sean.gregory@cherwell-dc.gov.uk](mailto:sean.gregory@cherwell-dc.gov.uk)

Direct Dial: 01295 221622  
Our Ref: sg 01 L@SthmRd ES CL

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7 January 2015

Dear Mr Foster,

**RE: LAND AT SOUTHAM ROAD, BANBURY**

Thank you for your enquiry relating to the above site and within 250 metres of the site (your letter reference: 26004/006/RHT/DB/RF).

This site is currently not registered as Contaminated Land under Part 2A of the Environmental Protection Act 1990. Information we hold which relates to the potential land condition and environmental information on this site is included in the report below.

Details of landfills on this site and within the surrounding 250 metres of the site is contained within the report below.

Details of Permitted Processes and Radioactive Substances Authorisations is included in the report below.

My records do not indicate there are prosecutions relating to permitted processes on this site.

Air Pollution controls relating to permitted processes in the nearby area would be detailed on the appropriate permits. These are available to view at the council offices or by contacting the Environment Agency. It is noted that Air Quality Management Areas 1 and 2 are present in Banbury. The site is not within either of these Air Quality Management Areas, however controls in future air quality action plans may affect this site.

I have no records relating to explosive sites at this site.

I have no enforcement or prohibition notices relating to this site.

The information included here is gathered, in part, from the Councils access to data supplied by Landmark and the British Geological Survey and is current up to 01/04/07. All other information has been obtained from a search of records held within the Environmental Services Department.

I trust this information is sufficient for your purposes.

Yours sincerely

A handwritten signature in black ink, appearing to read 'Sean Gregory', is positioned above the typed name.

**Sean Gregory**  
Environmental Protection Officer



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[www.peterbrett.com](http://www.peterbrett.com)

**Registered Office:** Caversham Bridge House, Waterman Place, Reading, Berkshire, RG1 8DN. UK  
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