



Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	60
Hazardous Substances	61
Geological	62
Industrial Land Use	68
Sensitive Land Use	94
Data Currency	95
Data Suppliers	101
Useful Contacts	102

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes		Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		3	11	18
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9			3	3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 10		Yes		
Pollution Incidents to Controlled Waters	pg 10		26	19	111
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 36			13	
River Quality	pg 38			1	1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 39				3
Substantiated Pollution Incident Register	pg 41			1	1
Water Abstractions	pg 42				4 (*26)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 49	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 49	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 49	Yes	n/a	n/a	n/a
Source Protection Zones	pg 49		1	1	
Extreme Flooding from Rivers or Sea without Defences	pg 49	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 50		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 50		10	9	62

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 60				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)					
Local Authority Landfill Coverage	pg 60	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 60				1
Potentially Infilled Land (Non-Water)	pg 60				1
Potentially Infilled Land (Water)	pg 60				6
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 61				3
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 61				1
Planning Hazardous Substance Consents	pg 61				4
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 62	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 62	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 63				3
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities	pg 63		1	1	9
Natural Cavities	pg 65				7
Non Coal Mining Areas of Great Britain	pg 66		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 66	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 66		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 67	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 67	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 67	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 67		Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 68		18	76	117
Fuel Station Entries	pg 85			2	1
Points of Interest - Commercial Services	pg 86		2	10	20
Points of Interest - Education and Health	pg 88		1	5	3
Points of Interest - Manufacturing and Production	pg 89		1	7	13
Points of Interest - Public Infrastructure	pg 91			6	17
Points of Interest - Recreational and Environmental	pg 93		1	4	2
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
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 94			1	
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	0	1	472194 173288
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	279	1	472050 173050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	289	1	472194 173000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	339	1	472200 172950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	341	1	471950 173050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	499	1	472600 173000
1	Discharge Consents Operator: Nabisco Group Ltd. 121 Kings Road, Reading. Berksh Property Type: Undefined Or Other Location: Nabisco Brands Ltd. Kings Road Reading Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.0435 Permit Version: 1 Effective Date: 18th October 1985 Issued Date: 18th October 1985 Revocation Date: 8th May 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Kennet Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A13NE (N)	176	2	472230 173460
2	Discharge Consents Operator: Mepc Projects Ltd Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Blakes Cottages, Reading Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.0514 Permit Version: 1 Effective Date: 19th November 1985 Issued Date: 19th November 1985 Revocation Date: 25th April 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Kennet Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	217	2	472050 173450
2	Discharge Consents Operator: Mepc Plc Property Type: Undefined Or Other Location: Abbey Garden Development, Phaseiii, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.2738 Permit Version: 1 Effective Date: 15th August 1988 Issued Date: 15th August 1988 Revocation Date: 25th February 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Kennet Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	231	2	472020 173440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Pfa Invest International Property Type: Undefined Or Other Location: The Abbey Gardens Development, Phase Ii, Reading Berks Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.0563 Permit Version: 1 Effective Date: 20th January 1986 Issued Date: 20th January 1986 Revocation Date: 5th September 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Holy Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	293	2	471950 173450
3	Discharge Consents Operator: Pfa Invest International Property Type: Undefined Or Other Location: The Abbey Gardens Development, Phase Ii, Reading Berks Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.0564 Permit Version: 1 Effective Date: 20th January 1986 Issued Date: 20th January 1986 Revocation Date: 11th July 1997 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Holy Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	293	2	471950 173450
3	Discharge Consents Operator: Mepc Plc Property Type: Undefined Or Other Location: Abbey Gardens, Phase 1, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctwc.0662 Permit Version: 1 Effective Date: 11th February 1986 Issued Date: 11th February 1986 Revocation Date: 19th March 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: The Holy Brook Status: Authorisation revokedRevoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	301	2	471940 173450
3	Discharge Consents Operator: John Graham Construction Limited Property Type: CONSTRUCTION OF BUILDINGS Location: Dewatering Works Serv Kings House Kings House 33 Kings Road Reading Berkshire Rg1 3bu Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Eprdb3097al Permit Version: 1 Effective Date: 7th October 2015 Issued Date: 7th October 2015 Revocation Date: 21st February 2017 Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Holy Brook Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	317	2	471920 173447

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Huntley & Palmers Ltd Property Type: Undefined Or Other Location: Premises, Kings Rd, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcp.0296 Permit Version: 1 Effective Date: 12th February 1964 Issued Date: 12th February 1964 Revocation Date: 4th February 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: R Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300
4	Discharge Consents Operator: Huntley & Palmers Ltd Property Type: Undefined Or Other Location: Premises, Kings Rd, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcp.0295 Permit Version: 1 Effective Date: 12th February 1964 Issued Date: 12th February 1964 Revocation Date: 4th February 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: R Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300
4	Discharge Consents Operator: Huntley & Palmers Ltd Property Type: Undefined Or Other Location: Premises, Kings Rd, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcp.0297 Permit Version: 1 Effective Date: 12th February 1964 Issued Date: 12th February 1964 Revocation Date: 4th February 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: R Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300
4	Discharge Consents Operator: Huntley & Palmers Ltd Property Type: Undefined Or Other Location: Premises, Kings Rd, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcp.0298 Permit Version: 1 Effective Date: 12th February 1964 Issued Date: 12th February 1964 Revocation Date: 4th February 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: R Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Huntley & Palmers Ltd Property Type: Undefined Or Other Location: Premises, Kings Rd, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctcp.0299 Permit Version: 1 Effective Date: 12th February 1964 Issued Date: 12th February 1964 Revocation Date: 4th February 1986 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: R Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300
4	Discharge Consents Operator: Huntley & Palmers Ltd, King'S Road, Reading, Berks Property Type: Undefined Or Other Location: Factory At Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Cctr.0508 Permit Version: 1 Effective Date: 22nd March 1962 Issued Date: 22nd March 1962 Revocation Date: 3rd April 1987 Discharge Type: Trade Discharges - Cooling Water Discharge: Freshwater Stream/River Environment: Receiving Water: Kennet Status: Authorisation revokedRevoked Positional Accuracy: Manually corrected supplier location	A12NE (W)	394	2	471800 173300
5	Discharge Consents Operator: British Gas Plc Southern Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Reading Gasworks Site, Off Kenavon Drive, Reading, Berks Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: Ctwc.1649 Permit Version: 1 Effective Date: 9th June 1987 Issued Date: 9th June 1987 Revocation Date: 1st October 1996 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Kennet Status: Lapsed (under Environment Act 1995, Schedule 23) Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	434	2	472560 173520
6	Discharge Consents Operator: Thames Water Utilities Ltd Property Type: PUMPING STATION ON SEWERAGE NETWORK (WATER COMPANY) Location: Reading, Blakes Lockreadingblakes Lock Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Temp.1768 Permit Version: 2 Effective Date: 3rd September 2010 Issued Date: 3rd September 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Holly Brook Status: Temporary Consents (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m	A14NW (E)	519	2	472700 173400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Discharge Consents Operator: Tesco Stores Limited Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Tesco Superstore, Kings Meadow, Reading, Berkshire Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CNTW.0610 Permit Version: 1 Effective Date: 19th July 1990 Issued Date: 19th July 1990 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: River Thames Status: Transferred from Water Act 1989 Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	920	2	472750 174020
19	Prosecutions Relating to Controlled Waters Location: Holy Brook, Broad Street, READING, RG1 Prosecution Text: Allowing diesel to enter a water drainage system Prosecution Act: Wra91 S85(1) Hearing Date: 4th May 2006 Verdict: Guilty Fine: 12000 Cost: 2032 Positional Accuracy: Manually positioned within the geographical locality	A12NW (W)	683	2	471514 173350
20	Prosecutions Relating to Controlled Waters Location: Pumping Station, Nugent House, Vastern Road, READING, Berkshire, RG1 8DB Prosecution Text: Environment Action Issue 2 (June / July 1996), Polluting three miles of the River Brent with oil due to a switch failure at the pumping station. Prosecution Act: WRA91 Hearing Date: Not Supplied Verdict: Guilty Fine: 15000 Cost: 460 Positional Accuracy: Manually positioned to the address or location	A17NE (NW)	861	2	471714 174003
21	Local Authority Pollution Prevention and Controls Name: Murco Petroleum Ltd Location: 69 London Road, READING, Berkshire, RG1 5BW Authority: Reading Borough Council, Environmental Health Department Permit Reference: EPA/PAR.B/26/98/P1 Dated: 18th May 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A13SE (SE)	293	3	472319 173024
22	Local Authority Pollution Prevention and Controls Name: RBC Location: 21 South Street, READING, Berkshire, RG1 4QU Authority: Reading Borough Council, Environmental Health Department Permit Reference: EPA/PAR.B/01/91/1 Dated: 14th October 1992 Process Type: Local Authority Air Pollution Control Description: PG5/2 Crematoria Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	322	3	471930 173105
23	Local Authority Pollution Prevention and Controls Name: Kings Road Garage Location: 191 Kings Road, Reading, Berkshire, RG1 4EX Authority: Reading Borough Council, Environmental Health Department Permit Reference: Epa/Par.B/45/98 Dated: 24th August 1999 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorisation revokedRevoked Positional Accuracy: Automatically positioned to the address	A14NW (E)	403	3	472594 173330
24	Local Authority Pollution Prevention and Controls Name: Sketchley Dry Cleaners Location: 41 Market Place, Reading, Rg1 2de Authority: Reading Borough Council, Environmental Health Department Permit Reference: EPA/PAR.B/DC16/P1 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/46 Dry cleaning Status: Application Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A12NE (W)	557	3	471662 173451

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Local Authority Pollution Prevention and Controls Name: Tesco Service Station Location: Napier Road, Reading, Berkshire, RG1 8DF Authority: Reading Borough Council, Environmental Health Department Permit Reference: EPA/PA.R.B/29/98/P2 Dated: 18th June 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Automatically positioned to the address	A19NW (NE)	819	3	472632 173979
26	Local Authority Pollution Prevention and Controls Name: A To Z Cleaners Location: 32 Erleigh Road, Reading, Rg1 5na Authority: Reading Borough Council, Environmental Health Department Permit Reference: EPA/PA.R.B/DC8/P2 Dated: 1st January 2009 Process Type: Local Authority Air Pollution Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	940	3	472996 172799
	Nearest Surface Water Feature	A13NW (N)	49	-	472183 173335
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 11th November 1994 Incident Reference: WE940387 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)	10	2	472200 173295
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 2nd February 1995 Incident Reference: WE950040 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	472205 173295
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 23rd January 1989 Incident Reference: WE890031 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	472200 173300
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: General Note: Not Supplied Incident Date: 18th August 1998 Incident Reference: THWE1998040101 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)	17	2	472205 173300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 19th March 1996 Incident Reference: WE960076 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	A13NW (W)	46	2	472150 173300
27	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 10th August 1994 Incident Reference: WE940294 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 (N)	63	2	472200 173350
28	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: General Note: Not Supplied Incident Date: 29th December 1996 Incident Reference: THWE1996026442 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A13NE (E)	78	2	472270 173300
29	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Kennetside Authority: Environment Agency, Thames Region Pollutant: General Note: Not Supplied Incident Date: 16th April 1998 Incident Reference: 38419 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	A13NW (W)	95	2	472100 173300
30	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 6th October 1996 Incident Reference: WE960350 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 (N)	108	2	472200 173395
30	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Kennet Side, READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 15th July 1996 Incident Reference: WE960305 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 (N)	113	2	472200 173400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 9th November 1993 Incident Reference: WE930352 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	A13NW (NW)	139	2	472105 173395
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 18th August 1992 Incident Reference: WE920495 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	A13NW (NW)	143	2	472100 173395
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Not Supplied Incident Date: 6th August 1991 Incident Reference: WE910446 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	A13NW (NW)	146	2	472100 173400
32	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 16th February 1995 Incident Reference: WE950058 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)	151	2	472300 173395
32	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 6th September 1994 Incident Reference: WE940321 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)	155	2	472300 173400
33	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 12th October 1996 Incident Reference: WE960354 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	A13NW (N)	168	2	472150 173450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 10th July 1995 Incident Reference: WE950271 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	A13NW (W)	194	2	472000 173295
34	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 6th April 1995 Incident Reference: WE950146 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	A13NW (W)	195	2	472000 173300
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 29th October 1993 Incident Reference: WE930368 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	A13NW (NW)	217	2	472005 173395
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: 16th August 1996 Incident Reference: WE960300 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	A13NW (NW)	220	2	472005 173400
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: 21st August 1996 Incident Reference: WE960309 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	A13NW (NW)	222	2	472005 173405
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 28th November 1991 Incident Reference: WE910657 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	A13NW (NW)	222	2	472000 173395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 5th September 1991 Incident Reference: WE910504 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	A13NW (NW)	224	2	472000 173400
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Other Note: Not Supplied Incident Date: Not Supplied Incident Reference: WE960163 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	A13NW (NW)	227	2	472000 173405
36	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 13th January 1998 Incident Reference: 37310 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	A13NW (NW)	232	2	472100 173500
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 14th January 1995 Incident Reference: WE950014 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)	238	2	472300 173500
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 3rd March 1992 Incident Reference: WE920135 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)	256	2	472350 173490
39	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 27th April 1994 Incident Reference: WE940136 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)	296	2	472400 173500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 9th April 1998 Incident Reference: 38265 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	A13NW (W)	313	2	471900 173395
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 9th September 1991 Incident Reference: WE910493 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	A13NW (W)	315	2	471900 173400
41	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 4th August 1995 Incident Reference: WE950314 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	A13NW (NW)	363	2	471900 173500
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 21st October 1993 Incident Reference: WE930358 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)	370	2	472500 173495
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 28th July 1992 Incident Reference: WE920445 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)	373	2	472500 173500
42	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 16th December 1993 Incident Reference: WE930414 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)	374	2	472505 173495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Storm Sewage Note: Not Supplied Incident Date: 17th January 1997 Incident Reference: THWE1997031344 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	A12NE (W)	394	2	471800 173295
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 2nd October 1992 Incident Reference: WE920562 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	A12NE (W)	394	2	471800 173300
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 19th May 1994 Incident Reference: WE940164 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	A12NE (W)	408	2	471800 173395
44	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 2nd April 1991 Incident Reference: WE910175 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	A12NE (W)	410	2	471800 173400
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 9th April 1993 Incident Reference: WE930119 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	A14NW (NE)	413	2	472550 173495
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Blakes Lane, READING Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 6th March 1992 Incident Reference: WE920140 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	A14NW (NE)	415	2	472550 173500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Not Supplied Incident Date: 27th June 1997 Incident Reference: THWE1997029446 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Unknown	A14NW (NE)	432	2	472570 173500
46	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 8th December 1994 Incident Reference: WE940420 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	A12NE (W)	444	2	471750 173300
46	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 20th February 1989 Incident Reference: WE890083 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	A12NE (W)	494	2	471700 173300
47	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 11th April 1995 Incident Reference: WE950138 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	A12NE (NW)	445	2	471800 173495
47	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 4th September 1990 Incident Reference: WE900553 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	A12NE (NW)	448	2	471800 173500
48	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: General Note: Not Supplied Incident Date: 21st January 1998 Incident Reference: 37294 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	A12NE (W)	501	2	471705 173395

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Pollution Incidents to Controlled Waters Property Type: Not Given Location: READING Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Confirmed As A Pollution Incident Incident Date: 10th November 1990 Incident Reference: WE900632 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	A7NW (SW)	988	2	471400 172700
84	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Caversham Petrol Station Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 6th April 1990 Incident Reference: WE900235 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	A18NW (N)	993	2	471950 174250
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: BZ9642 Dated: 6th September 2006 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: BZ9669 Dated: 6th September 2006 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: By1654 Dated: 12th October 2004 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: By1638 Dated: 12th October 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: Bw3605 Dated: 1st December 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: Bm7898 Dated: 16th May 2002 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: Medical Physics Department, Royal Berkshire Hospital, London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: BI5687 Dated: 24th October 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Substantial variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: AS4885 Dated: 24th August 1995 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: London Road, Reading, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: AN2528 Dated: 17th August 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005
85	Registered Radioactive Substances Name: Royal Berkshire Nhs Foundation Trust Location: Medical Physics Department, Royal Berkshire Hospital, London Road, READING, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: AB4362 Dated: 1st July 1992 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	A13SE (SE)	388	2	472458 173005

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	Registered Radioactive Substances Name: University Of Reading Location: London Road, READING, Berkshire, RG1 5AQ Authority: Environment Agency, Thames Region Permit Reference: AD6897 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A8NE (S)	399	2	472305 172905
86	Registered Radioactive Substances Name: Wyeth Research (uk) Ltd Location: Building L33, University Of Reading, London Road, READING, Berkshire, RG1 5AQ Authority: Environment Agency, Thames Region Permit Reference: AK1304 Dated: 1st December 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelledCancelled Positional Accuracy: Unknown	A8NE (S)	403	2	472300 172900
87	Registered Radioactive Substances Name: Royal Berkshire And Battle Hospitals NHS Trust Location: Medical Physics Department, Royal Berkshire Hospital, London Road, READING, Berkshire, RG1 5AN Authority: Environment Agency, Thames Region Permit Reference: AJ2089 Dated: 31st March 1991 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	423	2	472425 172935
	River Quality Name: Kennet GQA Grade: River Quality B Reach: Holy Bk - Thames Estimated Distance (km): 1.3 Flow Rate: Flow less than 20 cumecs Flow Type: River Year: 2000	A18SW (N)	466	2	472161 173752
	River Quality Name: Thames GQA Grade: River Quality B Reach: Whitchurch Stw - Kennet Estimated Distance (km): 12.6 Flow Rate: Flow less than 40 cumecs Flow Type: River Year: 2000	A18NW (N)	795	2	472100 174077

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	River Quality Chemistry Sampling Points Name: Thames Reach: Whitchurch Sewage Treatment Works To Kennet Estimated Distance: 12.60 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade B - Good 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 A - Very Good Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A18NW (N)	768	2	472135 174053

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	River Quality Chemistry Sampling Points Name: Kennet Reach: Foudry Brook To Holy Brook Estimated Distance: 2.80 Objective: Not Supplied Positional Accuracy: Located by supplier to within 10m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade B - Good 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 A - Very Good Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade A - Very 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 A - Very 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 B - Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade B - Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade A - Very Good Compliance: Not Supplied	A7NW (SW)	971	2	471351 172807
91	Substantiated Pollution Incident Register Authority: Environment Agency - Thames Region, South East Area Incident Date: 28th June 2005 Incident Reference: 324802 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: Oils - Diesel (Including Agricultural)	A12NE (W)	401	2	471812 173408
92	Substantiated Pollution Incident Register Authority: Environment Agency - Thames Region, South East Area Incident Date: 22nd April 2006 Incident Reference: 392777 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: Pollutant Not Identified: Not Identified	A18NW (N)	757	2	471956 174006

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
93	Water Abstractions Operator: Royal Berkshire Hospital Licence Number: 28/39/22/0521 Permit Version: 100 Location: Royal Berkshire Hospital Authority: Environment Agency, Thames Region Abstraction: Hospitals: Drinking; Cooking; Sanitary; Washing; (Small Garden) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 350 Yearly Rate (m3): 127750 Details: Royal Berkshire Hospital, Reading Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 17th January 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	530	2	472400 172800
94	Water Abstractions Operator: M J Gleeson Group Plc Licence Number: 28/39/22/0600 Permit Version: 1 Location: Former Gasworks, Kenavon Drive, Reading (5 Boreholes) Authority: Environment Agency, Thames Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Former Gasworks, Kenavon Drive Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 31st July 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	595	2	472700 173600
95	Water Abstractions Operator: Oracle Shopping Centre Ltd Licence Number: 28/39/22/0594 Permit Version: 1 Location: St.Giles Stream At The Oracle Centre, Reading Authority: Environment Agency, Thames Region Abstraction: Amenity: Lake And Pond Throughflow Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: The Oracle Shopping Centre, Reading Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 16th February 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	620	2	471590 173150
96	Water Abstractions Operator: The Reading Sustainability Centre Cic Licence Number: Th/039/0023/022 Permit Version: 1 Location: River Thames At Caversham Weir Authority: Environment Agency, Thames Region Abstraction: Other Environmental Improvements: Transfer between sources 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 April Authorised End: 31 March Permit Start Date: 19th February 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A18NW (N)	906	2	472072 174185

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Thames Valley Park Manco Ltd Licence Number: 28/39/23/0175 Permit Version: 101 Location: Thames Valley Park, Reading - Borehole 'A' Authority: Environment Agency, Thames Region Abstraction: Business Parks: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thames Valley Park, Reading Authorised Start: 01 April Authorised End: 31 October Permit Start Date: 1st October 1999 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1946	2	474030 173930
	Water Abstractions Operator: Hillier Group Of Companies Licence Number: 28/39/23/0128 Permit Version: 100 Location: Cardiff Road, Reading Point A Authority: Environment Agency, Thames Region Abstraction: Metal: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 27 Yearly Rate (m3): 6682 Details: Cardiff Road, Reading Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(NW)	1969	2	470400 174100
	Groundwater Vulnerability 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 39 West London Scale: 1:100,000	A13NE (NE)	0	2	472194 173288
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NE (NE)	0	1	472194 173288
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	1	472194 173288
97	Source Protection Zones Name: Reading University Source: Environment Agency, Head Office Reference: Th200 Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A13NE (NE)	52	2	472236 173317
98	Source Protection Zones Name: Reading University Source: Environment Agency, Head Office Reference: Th200 Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A14SW (SE)	476	2	472583 173015
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	0	2	472194 173288
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NE (NE)	159	2	472327 173374
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models and Fluvial Events Boundary Accuracy: As Supplied	A13NW (N)	189	2	472167 173475

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (NW)	40	2	472174 173322
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	60	2	472199 173347
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	110	2	472087 173310
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (N)	185	2	472174 173472
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	197	2	472194 173485
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (N)	210	2	472199 173497
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NE (NE)	213	2	472299 173472
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
99	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 487.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Kennet and Avon Canal Catchment Name: Thames Primacy: 1	A13NW (N)	56	4	472181 173342
100	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 9.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Kennet and Avon Canal Catchment Name: Thames Primacy: 2	A13NW (W)	188	4	472007 173311
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gunter's Brook Catchment Name: Thames Primacy: 1	A13NW (W)	188	4	472007 173311
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Gunter's Brook Catchment Name: Thames Primacy: 1	A13NW (W)	191	4	472003 173296

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 333.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Kennet Catchment Name: Thames Primacy: 1	A13NW (N)	191	4	472140 173471
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Kennet Catchment Name: Thames Primacy: 1	A13NW (W)	196	4	472003 173335
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 514.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Kennet Catchment Name: Thames Primacy: 1	A13NW (W)	197	4	471999 173316
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 57.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 1	A13NE (N)	223	4	472265 173499
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Holy Brook Catchment Name: Thames Primacy: 2	A13NW (NW)	243	4	472010 173446
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 162.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Kennet Catchment Name: Thames Primacy: 1	A13NE (NE)	248	4	472322 173500
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.9 Watercourse Level: Underground Permanent: True Watercourse Name: Holy Brook Catchment Name: Thames Primacy: 2	A13NW (NW)	306	4	471944 173463
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Holy Brook Catchment Name: Thames Primacy: 2	A13NW (NW)	314	4	471928 173455
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Thames Primacy: 2	A13NE (NE)	318	4	472476 173432