

3.3 Historical landfill (LA/mapping records)

Records within 500m

0

Landfill sites identified from Local Authority records and high detail historical mapping.

This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.

3.4 Historical landfill (EA/NRW records)

Records within 500m

8

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

Features are displayed on the Waste and landfill map on **page 41**

ID	Location	Details		
1	On site	Site Address: Lower Earley Way, Reading, Berkshire Licence Holder Address: -	Waste Licence: - Site Reference: WOK66 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded: - Last Recorded: -
2	On site	Site Address: Gipsy Lane, Sindlesham Licence Holder Address: -	Waste Licence: - Site Reference: WOK46, WOK52 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded 31/12/1950 Last Recorded: 31/12/1959
3	On site	Site Address: Park Farm, Carters Hill Licence Holder Address: -	Waste Licence: Yes Site Reference: WOK14, 54/12/4/251 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 30/04/1990 Licence Surrender: 31/12/1993	Operator: - Licence Holder: D Harding First Recorded 31/12/1990 Last Recorded: 31/12/1993
12	82m S	Site Address: Milkingbarn Lane, Arborfield Licence Holder Address: -	Waste Licence: - Site Reference: WOK71 Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded: - Last Recorded: -



ID	Location	Details		
16	132m NW	Site Address: Sewage Works, Lower Earley Licence Holder Address: -	Waste Licence: - Site Reference: WOK11, WOK17 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded - Last Recorded: -
17	175m E	Site Address: Bearwood College No.1, Sindlesham Licence Holder Address: -	Waste Licence: - Site Reference: WOK20, WOK17 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded 01/01/1970 Last Recorded: 31/12/1973
23	373m N	Site Address: Reading University, Earley Licence Holder Address: -	Waste Licence: Yes Site Reference: 54/12/4/224, WOK9 Waste Type: Industrial, Commercial, Household Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 31/12/1980 Licence Surrender: -	Operator: - Licence Holder: Reading University First Recorded 31/12/1980 Last Recorded: 31/12/1990
24	431m NE	Site Address: Reading Road, Winnersh Licence Holder Address: -	Waste Licence: - Site Reference: 54/12/4/98, WOK18, WOK22 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: - Licence Issue: - Licence Surrender: -	Operator: - Licence Holder: - First Recorded 01/01/1980 Last Recorded: 31/12/1983

This data is sourced from the Environment Agency and Natural Resources Wales.

3.5 Historical waste sites

Records within 500m

1

Waste site records derived from Local Authority planning records and high detail historical mapping.

Features are displayed on the Waste and landfill map on **page 41**



ID	Location	Address	Further Details	Date
E	61m E	Site Address: Hall Farm, Church Lane, Arborfield, READING, Berkshire, RG2 9HX	Type of Site: WasteTreatment Works Planning application reference: F/2004/1791 Description: Scheme comprises proposed agricultural engineering works and small atructures for pollution control of farm waste. An application (ref: F/2004/1791) for detailed planning permission was submitted to Wokingham B.C. Data source: Historic Planning Application Data Type: Point	-

This data is sourced from Ordnance Survey/Groundsure and Local Authority records.

3.6 Licensed waste sites

Records within 500m	0
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Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.7 Waste exemptions

Records within 500m	100
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Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on **page 41**

ID	Location	Site	Reference	Category	Sub-Category	Description
4	On site	Gravel Pit Hill Farm, Gravel Pit Hill Lane, Mole Road, Sindlesham, Wokingham, RG41 5DB	WEX225366	Using waste exemption	On a farm	Use of waste in construction
5	On site	Hatch Farm, Lower Earley Way, Winnersh, Wokingham, Berkshire, RG41 5DG	WEX073663	Using waste exemption	Not on a farm	Use of waste in construction
6	On site	Old Oak Mole Road WOKINGHAM Berkshire RG41 5DJ	EPR/CF0702ZL /A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
7	On site	The Ford Carters Hill Berkshire RG2 9JJ	EPR/SE5484YL /A001	Using waste exemption	Non-Agricultural Waste Only	Use of depolluted end-of-life vehicles for vehicle parts



ID	Location	Site	Reference	Category	Sub-Category	Description
A	On site	Hatch Farm Mill Lane WOKINGHAM Berkshire RG41 5DF	EPR/EE5484Q U/A001	Disposing of waste exemption	Both agricultural and non- agricultural waste	Burning waste in the open
A	On site	Hatch Farm Mill Lane WOKINGHAM Berkshire RG41 5DF	EPR/EE5484Q U/A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place
A	On site	Hatch Farm Mill Lane WOKINGHAM Berkshire RG41 5DF	EPR/EE5484Q U/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
A	On site	Hatch Farm Mill Lane WOKINGHAM Berkshire RG41 5DF	EPR/EE5484Q U/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste for a specified purpose
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Using waste exemption	On a farm	Spreading of plant matter to confer benefit
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Using waste exemption	On a farm	Use of mulch
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Using waste exemption	On a farm	Use of waste for a specified purpose
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Using waste exemption	On a farm	Use of waste in construction
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit
B	On site	HATCH FARM BUNGALOW, MILL LANE, SINDLESHAM, WOKINGHAM, RG41 5DD	WEX239648	Storing waste exemption	On a farm	Storage of waste in a secure place
8	2m SW	-	WEX267746	Using waste exemption	Not on a farm	Use of waste in construction



ID	Location	Site	Reference	Category	Sub-Category	Description
9	4m E	npa - Pumping Station 6m From Magpie & Parrot Arborfield Road. 15m Arborfield Road RG2 9EA	EPR/TF0407M F/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
C	5m S	UPPERWOOD FARM, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX155102	Using waste exemption	On a Farm	Use of waste for a specified purpose
C	5m S	UPPERWOOD FARM, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX155102	Storing waste exemption	On a Farm	Storage of waste in a secure place
C	5m S	UPPERWOOD FARM, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX155102	Treating waste exemption	On a Farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
C	10m S	Upperwood Cutbush Lane READING RG2 9AA	EPR/TF0139VY /A001	Using waste exemption	Both agricultural and non-agricultural waste	Use of waste in construction
C	19m S	Shinfield Studios, Cut Bush Lane East, Shinfield Grange, RG2 9AA	WEX270975	Using waste exemption	Not on a farm	Use of waste in construction
C	19m S	UPPERWOOD, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX292353	Storing waste exemption	On a farm	Storage of waste in a secure place
C	19m S	UPPERWOOD, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX292353	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
C	19m S	UPPERWOOD, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AA	WEX292353	Using waste exemption	On a farm	Use of waste for a specified purpose
10	34m N	15, STATION ROAD, ST. IVES, PE27 5BH	WEX097960	Using waste exemption	Not on a farm	Use of waste for a specified purpose
D	59m E	MOLE ROAD, SINDLESHAM, WOKINGHAM, RG41 5EA	WEX243604	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal



ID	Location	Site	Reference	Category	Sub-Category	Description
D	59m E	LORD HARRIS COURT, MOLE ROAD, SINDLESHAM, WOKINGHAM, RG41 5EA	WEX100357	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
D	59m E	LORD HARRIS COURT, MOLE ROAD, SINDLESHAM, WOKINGHAM, RG41 5EA	WEX100438	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
11	62m SW	THE PIGHTLE, CHURCH LANE, ARBORFIELD, READING, RG2 9JA	WEX083924	Using waste exemption	On a farm	Use of waste in construction
E	83m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/FE5286A N/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Disposing of waste exemption	On a farm	Deposit of waste from dredging of inland waters
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Disposing of waste exemption	On a farm	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Disposing of waste exemption	On a farm	Disposal by incineration
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Disposing of waste exemption	On a farm	Burning waste in the open
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Treating waste exemption	On a farm	Cleaning, washing, spraying or coating relevant waste
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Treating waste exemption	On a farm	Aerobic composting and associated prior treatment
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Treating waste exemption	On a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Use of waste in construction
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Spreading waste on agricultural land to confer benefit



ID	Location	Site	Reference	Category	Sub-Category	Description
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Spreading waste on non-agricultural land to confer benefit
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Use of waste in the construction of entertainment or educational installations etc
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Burning of waste as a fuel in a small appliance
F	85m S	FARLEY FARM, READING ROAD, ARBORFIELD, READING, RG2 9HT	WEX070711	Using waste exemption	On a farm	Use of waste for a specified purpose
13	86m S	exemption is for moving material between construction projects in Wokingham, all being completed on behalf of the council	WEX269571	Using waste exemption	Not on a farm	Use of waste in construction
14	96m NW	Shinfield Church Farm Shinfield Village Arbofield Berkshire RG2 9AF	EPR/WE5284C U/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of sludge
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Disposing of waste exemption	Agricultural Waste Only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Deposit of waste from dredging of inland waters
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Burning waste in the open
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in secure containers



ID	Location	Site	Reference	Category	Sub-Category	Description
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Storing waste exemption	Both agricultural and non- agricultural waste	Storage of waste in a secure place
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Crushing and emptying waste vehicle oil filters
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Aerobic composting and associated prior treatment
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Preparatory treatments (baling, sorting, shredding etc)
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Recovery of scrap metal
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Using waste exemption	Both agricultural and non- agricultural waste	Spreading waste on agricultural land to confer benefit
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of baled end-of-life tyres in construction



ID	Location	Site	Reference	Category	Sub-Category	Description
G	107m E	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/GH0215R P/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste for a specified purpose
15	113m NE	OLD HOUSE FARM, CUTBUSH LANE EAST, SHINFIELD, READING, RG2 9AE	WEX219817	Storing waste exemption	Not on a farm	Storage of waste in a secure place
H	166m SW	2, LANE END VILLAS, SHINFIELD ROAD, SHINFIELD, READING, RG2 9BS	WEX115900	Using waste exemption	Not on a farm	Use of waste in construction
H	166m SW	2, LANE END VILLAS, SHINFIELD ROAD, SHINFIELD, READING, RG2 9BS	WEX115900	Using waste exemption	Not on a farm	Spreading waste on non- agricultural land to confer benefit
I	180m SE	West Court Officers Mess Reading Road Reading Wokingham RG2 9HP	EPR/FF0004HS /A001	Treating waste exemption	Non- Agricultural Waste Only	Aerobic composting and associated prior treatment
I	180m SE	West Court Officers Mess Reading Road Reading Wokingham RG2 9HP	EPR/FF0004HS /A001	Using waste exemption	Non- Agricultural Waste Only	Use of mulch
I	182m SE	-	WEX273097	Using waste exemption	Not on a farm	Spreading waste on non- agricultural land to confer benefit
I	182m SE	-	WEX273097	Using waste exemption	Not on a farm	Use of mulch
I	182m SE	-	WEX273097	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
I	182m SE	-	WEX273097	Treating waste exemption	Not on a farm	Aerobic composting and associated prior treatment
I	182m SE	West Court Officers Mess, Reading Road, Arborfield, RG2 9HP	WEX133898	Treating waste exemption	Not on a farm	Aerobic composting and associated prior treatment
I	182m SE	West Court Officers Mess, Reading Road, Arborfield, RG2 9HP	WEX133898	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising



ID	Location	Site	Reference	Category	Sub-Category	Description
I	182m SE	West Court Officers Mess, Reading Road, Arborfield, RG2 9HP	WEX133898	Using waste exemption	Not on a farm	Use of mulch
I	182m SE	West Court Officers Mess, Reading Road, Arborfield, RG2 9HP	WEX134563	Using waste exemption	Not on a farm	Spreading waste on non-agricultural land to confer benefit
18	201m SE	Hall Farm Church Lane Reading Berkshire RG2 9HX	EPR/DF0735EV /A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of sludge
J	245m W	12, OATLANDS ROAD, SHINFIELD, READING, RG2 9DW	WEX160295	Using waste exemption	Not on a Farm	Use of waste in construction
19	258m E	Land at Hatch Farm Development off Hatch Farm way relief road.	WEX265193	Using waste exemption	Not on a farm	Use of waste in construction
J	263m W	12 Oatlands Road READING RG2 9DW	EPR/QF0904W J/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
K	294m SW	Bellway Homes, Cutbush Lane, Shinfield, RG2 9AG	WEX274627	Using waste exemption	Not on a farm	Use of waste in construction
K	294m SW	Bloor Homes, Cutbush Lane, Shinfield, RG2 9AG	WEX280989	Using waste exemption	Not on a farm	Use of waste in construction
20	321m W	Unadopted Road Oatlands Road Reading RG2 9DW	EPR/ME5052E H/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction
21	328m W	45, OATLANDS ROAD, SHINFIELD, READING, RG2 9DN	WEX224243	Using waste exemption	Not on a farm	Use of waste in construction
22	361m SW	-	WEX174434	Using waste exemption	Not on a farm	Use of waste in construction
L	440m SE	ELLIS HILL FARM, SINDLESHAM ROAD, ARBORFIELD, READING, RG2 9JG	WEX231354	Storing waste exemption	On a farm	Storage of waste in a secure place
L	440m SE	ELLIS HILL FARM, SINDLESHAM ROAD, ARBORFIELD, READING, RG2 9JG	WEX144067	Using waste exemption	On a farm	Use of waste in construction
L	440m SE	Ellis Hill Farm Sindlesham Road READING RG2 9JG	EPR/NE5945N R/A001	Using waste exemption	Non-Agricultural Waste Only	Use of waste in construction



ID	Location	Site	Reference	Category	Sub-Category	Description
25	450m S	-	WEX266939	Using waste exemption	Not on a farm	Use of waste in construction
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Disposing of waste exemption	Agricultural Waste Only	Deposit of agricultural waste consisting of plant tissue under a Plant Health notice
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Deposit of waste from dredging of inland waters
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Disposal by incineration
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Disposing of waste exemption	Both agricultural and non-agricultural waste	Burning waste in the open
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Treating waste exemption	Both agricultural and non-agricultural waste	Cleaning, washing, spraying or coating relevant waste
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Treating waste exemption	Both agricultural and non-agricultural waste	Aerobic composting and associated prior treatment
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Treating waste exemption	Both agricultural and non-agricultural waste	Anaerobic digestion at premises used for agriculture and burning of resultant biogas
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Treating waste exemption	Both agricultural and non-agricultural waste	Anaerobic digestion at premises not used for agriculture and burning of resultant biogas

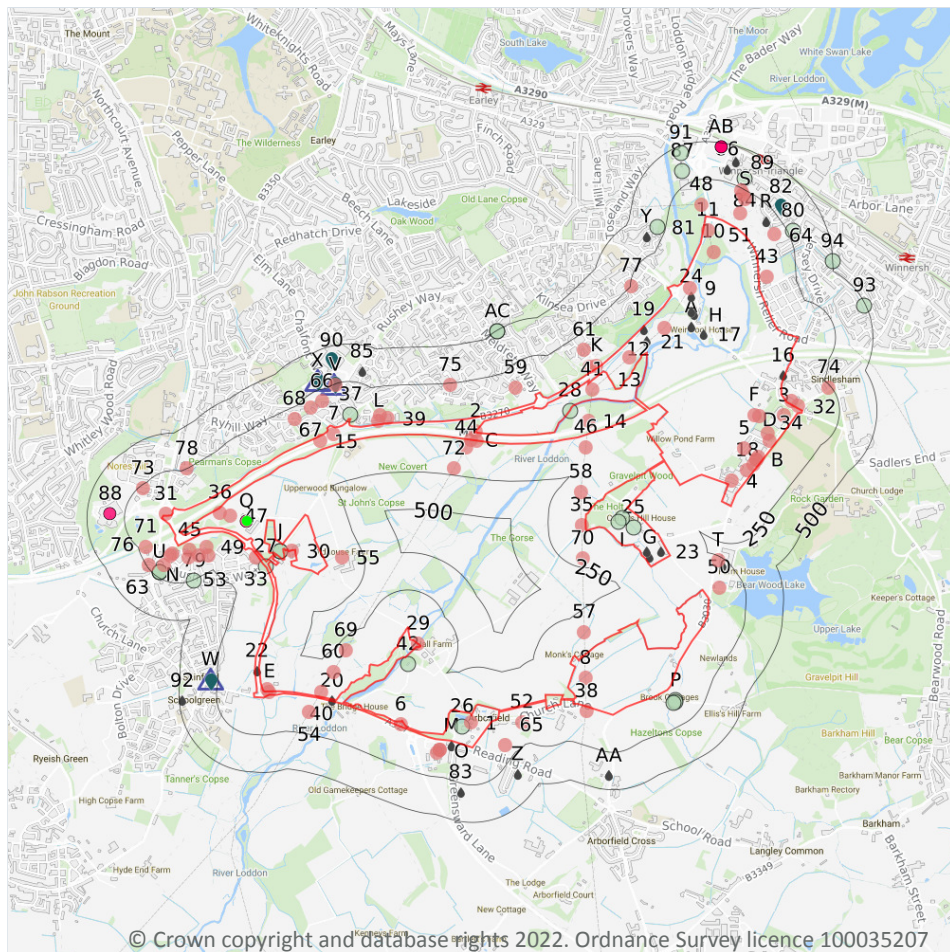


ID	Location	Site	Reference	Category	Sub-Category	Description
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Treating waste exemption	Both agricultural and non- agricultural waste	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste in construction
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Both agricultural and non- agricultural waste	Spreading waste on agricultural land to confer benefit
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Both agricultural and non- agricultural waste	Spreading waste on non- agricultural land to confer benefit
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Both agricultural and non- agricultural waste	Burning of waste as a fuel in a small appliance
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Both agricultural and non- agricultural waste	Use of waste for a specified purpose
M	495m SW	Bridge Farm Reading Road READING RG2 9HT	EPR/AE5680F H/A001	Using waste exemption	Non- Agricultural Waste Only	Use of waste in the construction of entertainment or educational installations etc

This data is sourced from the Environment Agency and Natural Resources Wales.



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- △ Current or recent petrol stations
- Licensed pollutant release (Part A(2)/B)
- Radioactive Substance Authorisations
- Licensed Discharges to controlled waters
- Pollution Incidents (EA/NRW)
- Pollution inventory radioactive waste

4.1 Recent industrial land uses

Records within 250m

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Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 54**

ID	Location	Company	Address	Activity	Category
1	On site	Amarestone	Jakanoro, Church Lane, Arborfield, Reading, Berkshire, RG2 9JB	Stone Quarrying and Preparation	Extractive Industries
2	On site	Electricity Poles	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
3	On site	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
4	On site	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
5	On site	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
6	On site	Gas Regulator	Berkshire, RG2	Gas Features	Infrastructure and Facilities
7	On site	Gas Valve Compound	Berkshire, RG6	Gas Features	Infrastructure and Facilities
8	On site	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
9	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
10	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
11	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
12	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
13	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
14	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
15	On site	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
18	On site	James Autos	Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5DJ	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	On site	Berkshire Motor Works	Unit 2 Kasvene, Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5DJ	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	On site	Airspeed	The Gamblers, Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5DJ	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	On site	Offcut Joinery	Sunnyside, Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5DJ	Furniture	Consumer Products
B	On site	Bile Mechanic	1 Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5DJ	Mechanical Engineers	Engineering Services
C	On site	Electricity Poles	Berkshire, RG2	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
D	On site	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
D	On site	Water Tower	Berkshire, RG41	Water Pumping Stations	Industrial Features
E	On site	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
F	On site	Masts (Telecomm unication)	Berkshire, RG41	Telecommunications Features	Infrastructure and Facilities
F	On site	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
C	0m S	Electricity Poles	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
29	1m NE	Pumping Station	Berkshire, RG2	Water Pumping Stations	Industrial Features
30	4m S	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
31	12m N	Masts	Berkshire, RG2	Telecommunications Features	Infrastructure and Facilities
32	13m NE	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
33	14m SW	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
E	15m N	Pumping Station	Berkshire, RG2	Water Pumping Stations	Industrial Features
K	16m NW	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
34	21m NE	Sindlesham Court	Mole Road, Sindlesham, Wokingham, Berkshire, RG41 5EA	Business Parks and Industrial Estates	Industrial Features
L	23m N	Lower Earley M O T's	3, Danehill, Lower Earley, Reading, Berkshire, RG6 4UT	Vehicle Repair, Testing and Servicing	Repair and Servicing
35	27m W	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
36	28m SE	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
38	31m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
K	32m NW	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
39	33m N	Air Con Environmental	Unit 5 City Limits, Danehill, Lower Earley, Reading, Berkshire, RG6 4UP	Construction Completion Services	Construction Services
40	35m N	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
41	48m SE	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
43	54m E	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
44	55m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
L	57m N	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
45	62m SE	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
N	63m SW	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
O	71m S	Divestyle	Unit E Bridge Farm, Reading Road, Arborfield, Reading, Berkshire, RG2 9HT	Hobby, Sports and Pastime Products	Consumer Products
O	71m S	P O P Developments	Unit L Bridge Farm, Reading Road, Arborfield, Reading, Berkshire, RG2 9HT	Medals, Trophies, Ceremonial and Religious Goods	Consumer Products
46	78m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
N	84m SW	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
47	84m SE	Thames Valley Science Park	Berkshire, RG2	Business Parks and Industrial Estates	Industrial Features
48	86m N	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
O	87m S	Designbrook	Unit J2 The Granary Bridge Farm, Reading Road, Arborfield, Reading, Berkshire, RG2 9HT	Business Parks and Industrial Estates	Industrial Features
49	89m S	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
50	99m NE	Pumping Station	Berkshire, RG41	Water Pumping Stations	Industrial Features



ID	Location	Company	Address	Activity	Category
51	100m NE	Pylon	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
52	100m S	Dressmaking & Alterations by Maddrellini	Phyllena, Church Lane, Arborfield, Reading, Berkshire, RG2 9JA	Clothing, Components and Accessories	Consumer Products
53	103m SE	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
54	105m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
55	113m NE	Caar Customs Auto Bodyshop	Old House Farm, Cutbush Lane, Shinfield, Reading, Berkshire, RG2 9AE	Vehicle Breakdown and Recovery Services	Personal, Consumer and Other Services
56	119m SE	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
57	121m NW	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
58	126m NW	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
59	134m N	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
60	141m NW	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
61	149m NW	Heritage Alarms	19, Barn Croft Drive, Lower Earley, Reading, Berkshire, RG6 3WE	Electronic Equipment	Industrial Products
62	152m S	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
63	163m SW	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
64	164m NE	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
65	168m SE	Pump	Berkshire, RG2	Water Pumping Stations	Industrial Features
66	172m N	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
67	175m NW	Gas Governor Station	Berkshire, RG6	Gas Features	Infrastructure and Facilities



ID	Location	Company	Address	Activity	Category
68	176m NW	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
69	189m NW	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
70	189m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
S	196m NE	Caice Acoustics Air Movement Ltd	Riverside House 3 Winnersh Fields, Gazelle Close, Winnersh, Wokingham, Berkshire, RG41 5QS	Construction Completion Services	Construction Services
71	203m W	Mast (Telecommunication)	Berkshire, RG2	Telecommunications Features	Infrastructure and Facilities
72	207m S	Pylon	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
S	221m NE	Digigroup Ltd	6 Winnersh Fields, Gazelle Close, Winnersh, Wokingham, Berkshire, RG41 5QS	Electronic Equipment	Industrial Products
T	222m NE	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
73	229m NW	Electricity Sub Station	Berkshire, RG2	Electrical Features	Infrastructure and Facilities
S	235m NE	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
74	236m NE	Electricity Sub Station	Berkshire, RG41	Electrical Features	Infrastructure and Facilities
75	236m N	Imaginative Cuisine Ltd	7, Irvine Way, Lower Earley, Reading, Berkshire, RG6 4JW	Catering and Non Specific Food Products	Foodstuffs
76	238m SW	Tank	Berkshire, RG2	Tanks (Generic)	Industrial Features
V	244m N	Asda Petrol	Chalfont Way, Earley, Reading, Berkshire, RG6 7XX	Petrol and Fuel Stations	Road and Rail
77	246m W	Electricity Sub Station	Berkshire, RG6	Electrical Features	Infrastructure and Facilities
78	250m NW	Marc the Dentman	15, Wilsford Close, Lower Earley, Reading, Berkshire, RG6 4BP	Vehicle Repair, Testing and Servicing	Repair and Servicing

This data is sourced from Ordnance Survey.



4.2 Current or recent petrol stations

Records within 500m**3**

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 54**

ID	Location	Company	Address	LPG	Status
V	254m NW	ASDA	Chalfont Way, Lower Earley, Reading, Wokingham, RG6 5TT	No	Open
W	302m W	ESSO	Aborfield Road, Shinfield, Reading, Wokingham, RG2 9DY	No	Open
X	310m N	BP	1, The Square, Chalfont Way, Lower Earley, Reading, Wokingham, RG6 5HJ	No	Open

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m**0**

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m**0**

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m**0**

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.



4.6 Control of Major Accident Hazards (COMAH)

Records within 500m

0

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m

0

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

0

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.10 Licensed industrial activities (Part A(1))

Records within 500m

0

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

This data is sourced from the Environment Agency and Natural Resources Wales.



4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m

5

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on **page 54**

ID	Location	Address	Details	
V	243m N	Asda Lower Earley Filling Station, Chalfont Way, Lower Earley, Reading, Berkshire, RG6 5TT	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
W	295m W	Shinfield Service Station, Arborfield Road, School Green, Shinfield, RG2 9DY	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
X	299m N	BP Oil UK Ltd, Lower Earley Filling Station, 1 The Square, Chalfont Way, Lower Earley, Reading, RG6 5HG	Process: Unloading of Petrol into Storage at Service Stations Status: Current Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
82	305m NE	Blue Garage, Reading Rd, RG6 6UR	Process: Waste Oil Burning Process Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified
90	405m N	Johnson Cleaners UK Ltd, Asda - Unit 9 Lower Earley Area Centre, Lower Earley, Reading, RG6 5GA	Process: Dry Cleaning Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcements Notified Date of enforcement: No Enforcements Notified Comment: No Enforcements Notified

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m

11

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

Features are displayed on the Current industrial land use map on **page 54**



ID	Location	Address	Details	
Q	101m NE	Rutherford Cancer Centre Thames Valley, 3 Collegiate Square, Thames Valley Science Park, Shinfield, Reading, RG2 9LH	Operator: Rutherford Cancer Care Limited Type: - Permission number: ZB3596DC Date of approval: -	Effective from: 05/09/2018 Last date of update: 01/01/2020 Status: Issued
88	346m W	West Berkshire Council, Shire Hall, Shinfield Park, Reading, Berkshire, RG2 9XD	Operator: West Berkshire Council Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA9215 Date of approval: 27/03/1998	Effective from: 27/03/1998 Last date of update: 01/01/2015 Status: Expired
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: BA3772 Date of approval: 07/09/2000	Effective from: 07/09/2000 Last date of update: 01/01/2015 Status: Superseded By Variation
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: BA3772 Date of approval: 29/09/2004	Effective from: 29/09/2004 Last date of update: 01/01/2015 Status: Revoked/cancelled
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, Winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA4833 Date of approval: 16/03/1998	Effective from: 17/03/1998 Last date of update: 01/01/2015 Status: Superseded By Variation
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, Winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA4833 Date of approval: 06/09/1999	Effective from: 11/10/1999 Last date of update: 01/01/2015 Status: Superseded By Variation
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, Winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA4833 Date of approval: 07/09/2000	Effective from: 09/10/2000 Last date of update: 01/01/2015 Status: Superseded By Variation
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, Winners, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA4833 Date of approval: 01/12/2003	Effective from: 01/01/2004 Last date of update: 01/01/2015 Status: Superseded By Variation



ID	Location	Address	Details	
AB	472m N	Vernalis Research Ltd, Oakdene Court, 613 Reading Road, Winnersh, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis Research Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: BA4833 Date of approval: 21/09/2004	Effective from: 19/10/2004 Last date of update: 01/01/2015 Status: Revoked/cancelled
AB	472m N	Vernalis (r And D) Ltd, Oakdene Court, 613 Reading Road, winnersh, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis (r And D) Ltd Type: Keeping And Use Of Radioactive Materials (was Rsa60 Section 1). Permission number: CA4757 Date of approval: 04/01/2007	Effective from: 04/01/2007 Last date of update: 01/01/2015 Status: Revoked/cancelled
AB	472m N	Vernalis (r And D) Ltd, Oakdene Court, 613 Reading Road, Winnersh, Wokingham, Berkshire, RG41 5UA	Operator: Vernalis (r And D) Ltd Type: Disposal Of Radioactive Waste (was Rsa60 Section 6). Permission number: CA4978 Date of approval: 04/01/2007	Effective from: 04/01/2007 Last date of update: 01/01/2015 Status: Revoked/cancelled

This data is sourced from the Environment Agency and Natural Resources Wales.

4.13 Licensed Discharges to controlled waters

Records within 500m

31

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on **page 54**

ID	Location	Address	Details	
16	On site	OAKVIEW STP, OAKVIEW, MILL LANE SINDLESHAM, WOKINGHAM, BERKSHIRE, RG41 5DF	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRMB3498VR Permit Version: 1 Receiving Water: A TRIB. OF THE RIVER LODDON	Status: NEW ISSUED UNDER EPR 2010 Issue date: 17/05/2019 Effective Date: 17/05/2019 Revocation Date: -
17	On site	WEIR POOL HOUSE, MILL LANE, SINDLES, WEIR POOL HOUSE MILL LANE SIND, LESHAM BERKS.	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTWC.1080 Permit Version: 1 Receiving Water: ALLUVIUM	Status: TRANSFERRED FROM COPA 1974 Issue date: 30/07/1986 Effective Date: 30/07/1986 Revocation Date: -



ID	Location	Address	Details	
19	On site	STABLE BLOCK, WEIR POOL HOUSE, MILL, STABLE BLOCK WEIR POOL HOUSE M, ILL LANE SINDLESHAM READING B, ERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTWC.2017 Permit Version: 1 Receiving Water: ALLUVIUM O/L LONDON CLAY	Status: CONSENT REVOKED OR REVISED - NEW CONSENT ISSUED (37(1)) Issue date: 17/11/1987 Effective Date: 17/11/1987 Revocation Date: 27/11/2006
20	On site	Arborfield Bridge, Pressure Filter, Arborfield Bridge, Pressure Filter Backwash	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - WATER COMPANY (WTW) Permit Number: TEMP.3046 Permit Version: 1 Receiving Water: INTO LAND	Status: REVOKED - UNSPECIFIED Issue date: 12/09/1989 Effective Date: 12/09/1989 Revocation Date: 21/10/1998
21	On site	Marsh Farm Storm, Woodley, Marsh Farm Storm, Woodley	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: TEMP.2764 Permit Version: 2 Receiving Water: Loddon	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 13/10/2015
22	On site	Parrot Farm, Shinfield, Parrot Farm, Shinfield	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1675 Permit Version: 1 Receiving Water: LODDON	Status: REVOKED - UNSPECIFIED Issue date: 02/11/1989 Effective Date: 02/11/1989 Revocation Date: 27/01/1997
23	On site	PARK FARM, PARKCORNER LANE, CARTERS, PARK FARM PARKCORNER LANE CART, ERS HILL ARBORFIELD CROSS BERK, S	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTWC.0940 Permit Version: 1 Receiving Water: LONDON CLAY	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 10/06/1986 Effective Date: 10/06/1986 Revocation Date: 01/10/1996
24	On site	STW AT MARSH FARM, GIPSY LANE, EARL, STW AT MARSH FARM GIPSY LANE E, ARLEY BERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - WATER COMPANY Permit Number: CTRC.0090 Permit Version: 1 Receiving Water: TRIB OF LODDON	Status: REVOKED - UNSPECIFIED Issue date: 16/12/1953 Effective Date: 16/12/1953 Revocation Date: 10/08/1990
A	On site	SINDLESHAM MILL, MILL LANE, WOODLEY, SINDLESHAM MILL MILL LANE WOOD, LEY READING BERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTRC.1247 Permit Version: 1 Receiving Water: SINDLESHAM MILL STREAM,LODDON	Status: REVOKED - UNSPECIFIED Issue date: 08/11/1971 Effective Date: 08/11/1971 Revocation Date: 03/10/1986



ID	Location	Address	Details	
A	On site	SINDLESHAM MILL, MILL LANE, WOODLEY, SINDLESHAM MILL MILL LANE WOOD, LEY READING BERKS	Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CTWC.1646 Permit Version: 1 Receiving Water: RIVER LODDON	Status: REVOKED - UNSPECIFIED Issue date: 04/06/1987 Effective Date: 04/06/1987 Revocation Date: 11/03/1992
G	On site	PARK FARM STABLES, COPSE BARN HILL LANE, CARTERS HILL, ARBORFIELD, READING, RG2 9JJ	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRRP3523GJ Permit Version: 1 Receiving Water: BARKHAM BROOK	Status: NEW ISSUED UNDER EPR 2010 Issue date: 15/03/2012 Effective Date: 15/03/2012 Revocation Date: -
G	On site	CARTERS HILL FARM, ARBORFIELD, BERK, CARTERS HILL FARM ARBORFIELD B, ERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTCU.1321 Permit Version: 1 Receiving Water: GRAVEL OVERLAYING CLAY STRATA	Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 15/02/1983 Effective Date: 15/02/1983 Revocation Date: 01/10/1996
H	On site	STABLE BLOCK, WEIR POOL, STABLE BLOCK WEIR POOL, MILL LANE, SINDLESHAM, WOKINGHAM, BERKSHIRE, RG41 5DD	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CASM.2248 Permit Version: 1 Receiving Water: GROUNDWATER VIA A SOAKAWAY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 27/11/2006 Effective Date: 27/11/2006 Revocation Date: 26/11/2018
H	On site	STW AT MARSH FARM, GIPSY LANE, EARL, STW AT MARSH FARM GIPSY LANE E, ARLEY BERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTCR.0465 Permit Version: 1 Receiving Water: TRIB OF LODDON	Status: REVOKED - UNSPECIFIED Issue date: 11/05/1961 Effective Date: 31/01/1985 Revocation Date: 13/04/1987
M	32m S	Arborfield Grange	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.0340 Permit Version: 1 Receiving Water: RIVER LODDON	Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 02/11/1989 Effective Date: 02/11/1989 Revocation Date: 02/09/2010
M	32m S	Arborfield Grange	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.0340 Permit Version: 2 Receiving Water: River Loddon	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 19/08/2014



ID	Location	Address	Details	
R	165m NE	Greenacres Lane	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1058 Permit Version: 1 Receiving Water: RIVER LODDON	Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 02/11/1989 Effective Date: 02/11/1989 Revocation Date: 02/09/2010
R	165m NE	Greenacres Lane	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1058 Permit Version: 2 Receiving Water: River Loddon	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 19/08/2014
T	206m NE	BEARWOOD COLLEGE WATER TREATMENT WK, WINNERSH, WOKINGHAM, BERKSHIRE, RG41 5BG	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: CASM.1428 Permit Version: 1 Receiving Water: TRIBUTARY OF BARKHAM BROOK	Status: SURRENDERED UNDER EPR 2010 Issue date: 30/01/2006 Effective Date: 29/01/2006 Revocation Date: 05/01/2012
83	309m S	ADJ. TO LABURNUM, GREENSWARD LANE, ADJ. TO LABURNUM, GREENSWARD LANE, ARBORFIELD, BERKSHIRE	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTCU.1470 Permit Version: 1 Receiving Water: LONDON CLAYSTRATA	Status: REVOKED - UNSPECIFIED Issue date: 05/08/1983 Effective Date: 05/08/1983 Revocation Date: 12/08/1996
85	326m N	STW SERVING SUPERMARKET, COMMERCIAL, STW SERVING SUPERMARKET COMMERC, IAL CENTRE L. EARLEY READING, BERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTCR.1551 Permit Version: 1 Receiving Water: TRIB OF LODDON	Status: REVOKED - UNSPECIFIED Issue date: 03/02/1978 Effective Date: 03/02/1978 Revocation Date: 16/04/1987
86	331m N	INDUSTRIAL PREMISES, 612 READING RO, INDUSTRIAL PREMISES 612 READING, ROAD WINNERSH BERKSHIRE	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTM.0922 Permit Version: 1 Receiving Water: TRIBUTARY OF THE RIVER LODDON	Status: REVOKED - UNSPECIFIED Issue date: 30/06/1993 Effective Date: 30/06/1993 Revocation Date: 22/07/1994
Y	347m NW	Lower Earley	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1397 Permit Version: 1 Receiving Water: RIVER LODDON	Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 02/11/1989 Effective Date: 02/11/1989 Revocation Date: 02/09/2010



ID	Location	Address	Details	
Y	347m NW	Lower Earley	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1397 Permit Version: 2 Receiving Water: River Loddon	Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03/09/2010 Revocation Date: 19/08/2014
Z	347m SE	PUDDING LANE NURSERIES, READING ROAD, ARBORFIELD, READING, RG2 9HP	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CASM.2235 Permit Version: 1 Receiving Water: GROUNDWATER VIA A SOAKAWAY	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 11/10/2006 Effective Date: 15/09/2006 Revocation Date: 14/09/2018
Z	347m SE	PUDDING LANE NURSERIES, ARBORFIELD, PUDDING LANE NURSERIES ARBORFIE, LD CROSS ARBORFIELD BERKS	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CTWC.1830 Permit Version: 1 Receiving Water: LONDON CLAY	Status: REVOKED NEW CONSENT ISSUED (WATER ACT 1989 SECTION 113) Issue date: 24/08/1987 Effective Date: 24/08/1987 Revocation Date: 14/09/2006
89	397m N	LAND BEHIND 612 READING ROAD, WINNE, LAND BEHIND 612 READING ROAD WI, NNERSH BERKSHIRE	Effluent Type: TRADE DISCHARGES - SITE DRAINAGE Permit Number: CNTM.0967 Permit Version: 1 Receiving Water: RIVER LODDON	Status: REVOKED - UNSPECIFIED Issue date: 15/07/1993 Effective Date: 15/07/1993 Revocation Date: 11/01/1994
AA	408m S	LOCKEY FARM, SINDLESHAM ROAD, ARBORFIELD, READING, RG2 9JH	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CASM.1494 Permit Version: 1 Receiving Water: LAND(GRAVELS OVERLAYING CLAY)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/09/2006 Effective Date: 01/10/2006 Revocation Date: 07/04/2008
AA	408m S	LOCKEY FARM, SINDLESHAM ROAD, ARBORFIELD, READING, RG2 9JH	Effluent Type: SEWAGE & TRADE COMBINED - UNSPECIFIED Permit Number: CASM.1494 Permit Version: 2 Receiving Water: LAND(GRAVELS OVERLAYING CLAY)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 21/09/2006 Effective Date: 08/04/2008 Revocation Date: 09/11/2011
AA	408m S	LOCKEY FARM, SINDLESHAM ROAD, ARBORFIELD, READING, RG2 9JH	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CASM.1494 Permit Version: 3 Receiving Water: LAND(GRAVELS OVERLAYING CLAY)	Status: VARIED UNDER EPR 2010 Issue date: 10/11/2011 Effective Date: 10/11/2011 Revocation Date: -



ID	Location	Address	Details	
92	482m W	PREMISES, SHINFIELD, READING, BERKS, PREMISES SHINFIELD READING BE, RKS	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: CTCR.0891 Permit Version: 1 Receiving Water: TRIB OF LODDON	Status: REVOKED - UNSPECIFIED Issue date: 10/01/1967 Effective Date: 10/01/1967 Revocation Date: 10/05/1993

This data is sourced from the Environment Agency and Natural Resources Wales.

4.14 Pollutant release to surface waters (Red List)

Records within 500m	0
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Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.15 Pollutant release to public sewer

Records within 500m	0
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Discharges of Special Category Effluents to the public sewer.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.16 List 1 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.17 List 2 Dangerous Substances

Records within 500m	0
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Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.18 Pollution Incidents (EA/NRW)

Records within 500m

26

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

Features are displayed on the Current industrial land use map on **page 54**

ID	Location	Details	
25	On site	Incident Date: 07/03/2003 Incident Identification: 141793 Pollutant: Sewage Materials Pollutant Description: Sludge	Water Impact: Category 2 (Significant) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
26	On site	Incident Date: 11/08/2002 Incident Identification: 99260 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
I	On site	Incident Date: 06/08/2001 Incident Identification: 22143 Pollutant: Contaminated Water Pollutant Description: Suspended Solids	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
I	On site	Incident Date: 29/09/2013 Incident Identification: 1163343 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 1 (Major) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
J	On site	Incident Date: 21/08/2001 Incident Identification: 25811 Pollutant: Specific Waste Materials Pollutant Description: Other Specific Waste Material	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
J	On site	Incident Date: 21/08/2001 Incident Identification: 25811 Pollutant: Specific Waste Materials Pollutant Description: Other Specific Waste Material	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
27	On site	Incident Date: 28/06/2003 Incident Identification: 169564 Pollutant: Inert Materials and Wastes Pollutant Description: Other Inert Material or Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
28	On site	Incident Date: 29/08/2002 Incident Identification: 103912 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)



ID	Location	Details	
37	30m N	Incident Date: 21/03/2003 Incident Identification: 144861 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
42	48m S	Incident Date: 06/02/2002 Incident Identification: 57945 Pollutant: Inert Materials and Wastes Pollutant Description: Construction and Demolition Materials and Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
P	89m SE	Incident Date: 11/07/2005 Incident Identification: 328575 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
P	93m SE	Incident Date: 17/10/2006 Incident Identification: 443997 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
P	98m SE	Incident Date: 01/09/2010 Incident Identification: 818480 Pollutant: Sewage Materials Pollutant Description: Storm Sewage	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
U	216m SW	Incident Date: 02/09/2001 Incident Identification: 28436 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
U	216m SW	Incident Date: 18/02/2002 Incident Identification: 58920 Pollutant: Specific Waste Materials Pollutant Description: Other Specific Waste Material	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
U	216m SW	Incident Date: 17/03/2003 Incident Identification: 143647 Pollutant: Specific Waste Materials Pollutant Description: Other Non-Metal Wastes	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
79	258m SE	Incident Date: 28/08/2001 Incident Identification: 27319 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
80	283m NE	Incident Date: 26/04/2004 Incident Identification: 232384 Pollutant: Contaminated Water Pollutant Description: Suspended Solids	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
81	305m W	Incident Date: 15/04/2002 Incident Identification: 71458 Pollutant: Organic Chemicals/Products Pollutant Description: Other Organic Chemical or Product	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
84	317m NE	Incident Date: 03/03/2003 Incident Identification: 140593 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)
87	342m NW	Incident Date: 20/03/2003 Incident Identification: 144728 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Other General Biodegradable Material or Waste	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
91	456m N	Incident Date: 04/02/2002 Incident Identification: 56401 Pollutant: Oils and Fuel Pollutant Description: Petrol	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
93	491m NE	Incident Date: 19/08/2003 Incident Identification: 183481 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
AC	492m NW	Incident Date: 31/08/2001 Incident Identification: 42963 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
AC	492m NW	Incident Date: 31/08/2001 Incident Identification: 42963 Pollutant: Specific Waste Materials Pollutant Description: Household Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
94	499m E	Incident Date: 24/03/2003 Incident Identification: 145617 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

This data is sourced from the Environment Agency and Natural Resources Wales.



4.19 Pollution inventory substances

Records within 500m

0

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.20 Pollution inventory waste transfers

Records within 500m

0

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.21 Pollution inventory radioactive waste

Records within 500m

1

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

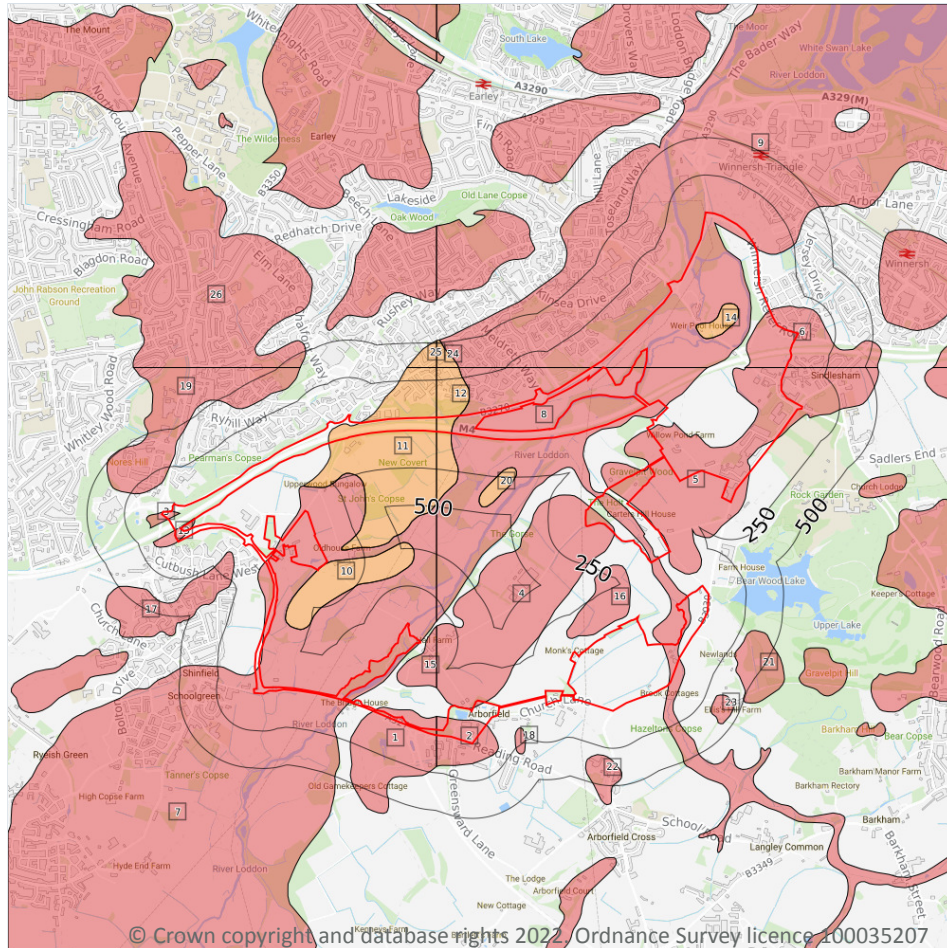
Features are displayed on the Current industrial land use map on **page 54**

ID: Q, Location: 102m NE, Permit: ZB3596DC
 Operator: The Rutherford Cancer Centres Limited
 Address: Rutherford Cancer Centre Thames Valley, 3 Collegiate Square, Thames Valley Science Park, Shinfield, Reading RG2 9LH
 Releases:

Route	Substance	Quantity released
Air	Other Beta/Gamma Particulate	2.6GBq -

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

5 Hydrogeology - Superficial aquifer



— Site Outline

Search buffers in metres (m)

- Principal
- Secondary A
- Secondary B
- Secondary Undifferentiated
- Unproductive
- Unknown

5.1 Superficial aquifer

Records within 500m

26

Aquifer status of groundwater held within superficial geology.

Features are displayed on the Hydrogeology map on **page 74**

ID	Location	Designation	Description
1	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers



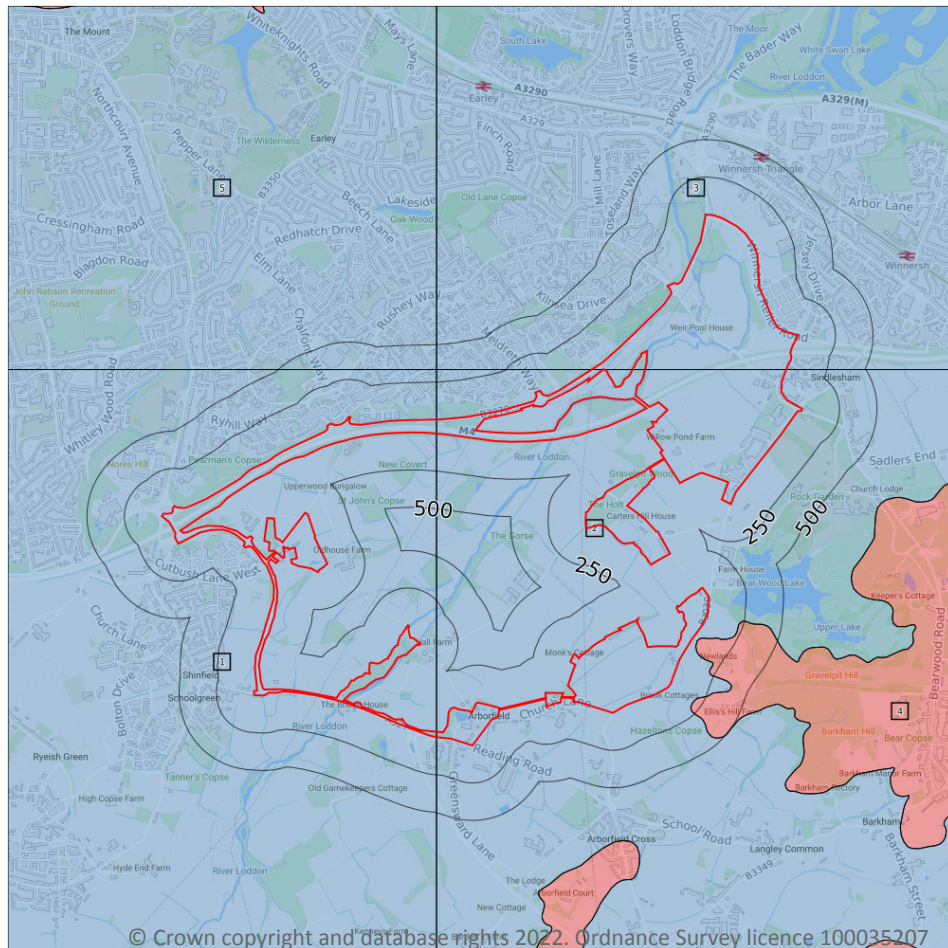
ID	Location	Designation	Description
3	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
5	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
6	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
7	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
8	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
9	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
10	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
11	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
12	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
13	On site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
14	On site	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
15	37m E	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

ID	Location	Designation	Description
16	40m NW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
17	99m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
18	161m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
19	163m NW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
20	186m S	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
21	293m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
22	304m S	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
23	317m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
24	321m N	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
25	334m N	Secondary B	Predominantly lower permeability layers which may store/yield limited amounts of groundwater due to localised features such as fissures, thin permeable horizons and weathering. These are generally the water-bearing parts of the former non-aquifers
26	413m NW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



Bedrock aquifer



- Site Outline**
- Search buffers in metres (m)**
- Principal
 - Secondary A
 - Secondary B
 - Secondary Undifferentiated
 - Unproductive

5.2 Bedrock aquifer

Records within 500m

5

Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on **page 77**

ID	Location	Designation	Description
1	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
2	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
3	On site	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

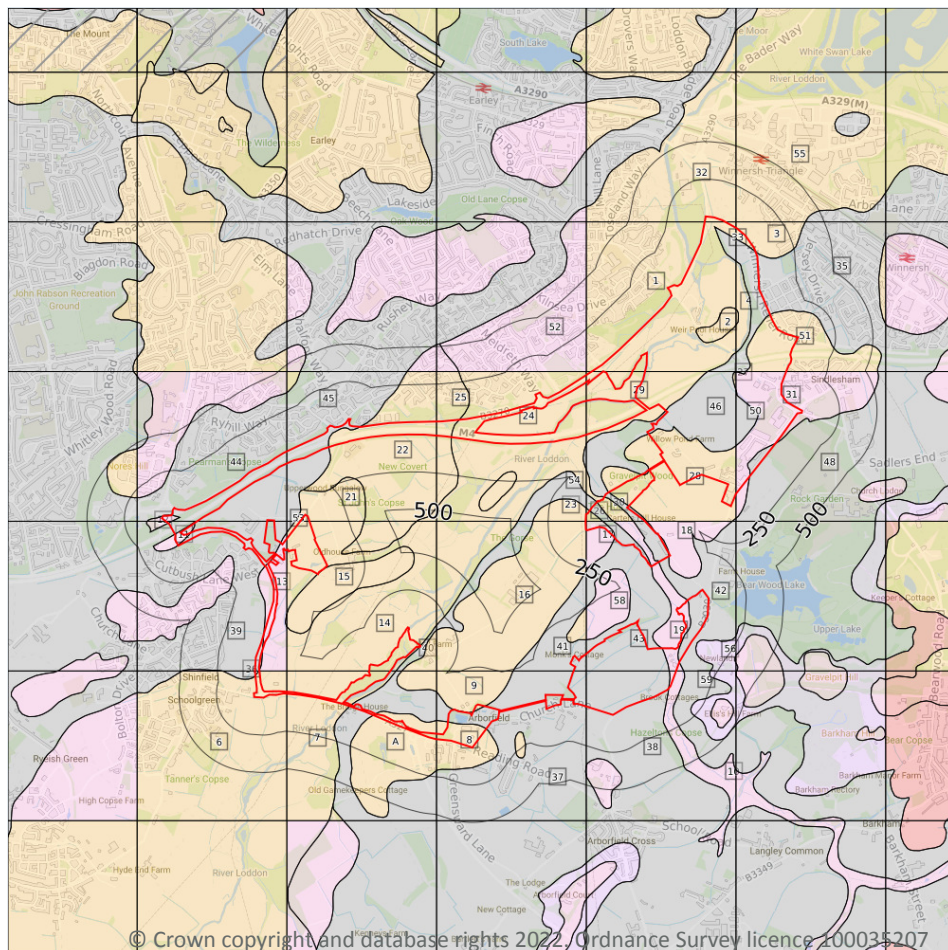


ID	Location	Designation	Description
4	35m SE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
5	316m N	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.



Groundwater vulnerability



Site Outline

Search buffers in metres (m)

Superficial vulnerability

- Principal superficial aquifer, high vulnerability
- Secondary superficial aquifer, high vulnerability
- Principal superficial aquifer, medium vulnerability
- Secondary superficial aquifer, medium vulnerability
- Principal superficial aquifer, low vulnerability
- Secondary superficial aquifer, low vulnerability

Bedrock vulnerability

- Principal bedrock aquifer, high vulnerability
- Secondary bedrock aquifer, high vulnerability
- Principal bedrock aquifer, medium vulnerability
- Secondary bedrock aquifer, medium vulnerability
- Principal bedrock aquifer, low vulnerability
- Secondary bedrock aquifer, low vulnerability

Other information

- Unproductive aquifer
- Soluble rock risk
- Local information

5.3 Groundwater vulnerability

Records within 50m

61

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on **page 79**



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
2	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
3	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
4	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
5	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
6	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
7	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
8	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
9	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
10	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
11	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
12	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
13	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
14	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
15	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
16	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
17	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
18	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
19	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
20	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
21	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
22	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
23	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
24	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
25	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
26	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
27	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
28	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
29	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
30	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
31	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
32	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
33	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
34	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
35	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
36	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
37	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
38	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
39	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
40	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
41	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
42	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
43	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
44	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
45	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
46	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
47	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: Medium	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
48	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
49	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
50	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
51	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
A	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
A	On site	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
52	19m NW	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
53	24m NW	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
54	28m NW	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
55	35m NE	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
56	35m SE	Summary Classification: Secondary bedrock aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40-70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Medium Aquifer type: Secondary Flow mechanism: Mixed



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
57	36m E	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: High Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: 3-10m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
58	39m NW	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Unproductive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Low Infiltration value: 40- 70% Dilution value: <300mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: <90% Recharge potential: High	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed
59	47m E	Summary Classification: Unproductive aquifer (may have productive aquifer beneath) Combined classification: Unproductive Bedrock Aquifer, No Superficial Aquifer	Leaching class: Low Infiltration value: 40- 70% Dilution value: <300mm/year	Vulnerability: - Aquifer type: - Thickness: <3m Patchiness value: <90% Recharge potential: No Data	Vulnerability: Unproductive Aquifer type: Unproductive Flow mechanism: Mixed

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

5.4 Groundwater vulnerability- soluble rock risk

Records on site

0

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

This data is sourced from the British Geological Survey and the Environment Agency.

5.5 Groundwater vulnerability- local information

Records on site

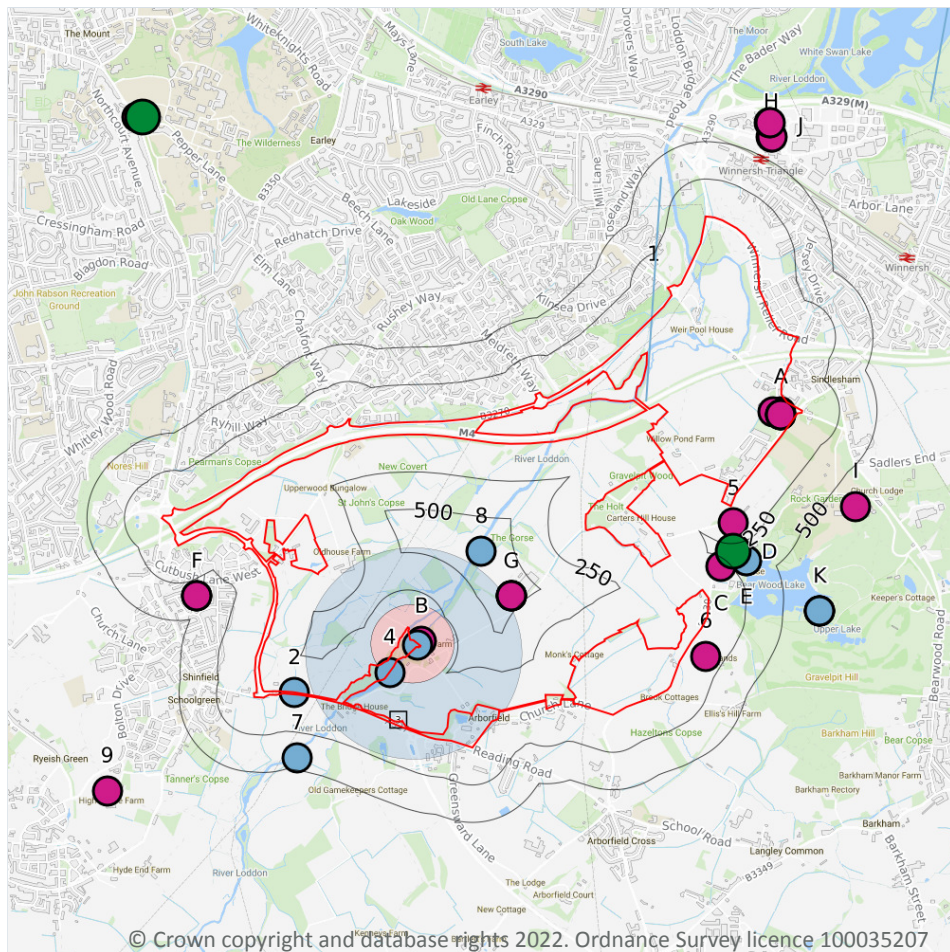
0

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk.

This data is sourced from the British Geological Survey and the Environment Agency.



Abstractions and Source Protection Zones



Site Outline

Search buffers in metres (m)

- Source Protection Zone 1
Inner catchment
- Source Protection Zone 2
Outer catchment
- Source Protection Zone 3
Total catchment
- Source Protection Zone 4
Zone of Special Interest
- Source Protection Zone 1c
Inner catchment - confined aquifer
- Source Protection Zone 2c
Outer catchment - confined aquifer
- Source Protection Zone 3c
Total catchment - confined aquifer
- Drinking water abstraction licences
Point features
- Drinking water abstraction licences
Polygon features
- Drinking water abstraction licences
Linear features
- Groundwater abstraction licence (point)
- Groundwater abstraction licence (area)
- Groundwater abstraction licence (linear)
- Surface Water Abstractions (point)
- Surface Water Abstractions (area)
- Surface Water Abstractions (linear)

5.6 Groundwater abstractions

Records within 2000m

27

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 91**



ID	Location	Details	
A	On site	Status: Historical Licence No: 28/39/24/0236 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE A Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477300 Northing: 169730	Annual Volume (m ³): 91250 Max Daily Volume (m ³): 250 Original Application No: - Original Start Date: 14/06/2001 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 05/02/2002 Version End Date: -
A	On site	Status: Historical Licence No: 28/39/24/0236 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE B Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477250 Northing: 169730	Annual Volume (m ³): 91250 Max Daily Volume (m ³): 250 Original Application No: - Original Start Date: 14/06/2001 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 05/02/2002 Version End Date: -
A	On site	Status: Historical Licence No: 28/39/24/0236 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE B Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477300 Northing: 169712	Annual Volume (m ³): 91250 Max Daily Volume (m ³): 250 Original Application No: - Original Start Date: 14/06/2001 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 05/02/2002 Version End Date: -
A	On site	Status: Historical Licence No: 28/39/24/0236 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE A Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477295 Northing: 169715	Annual Volume (m ³): 91250 Max Daily Volume (m ³): 250 Original Application No: - Original Start Date: 14/06/2001 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 05/02/2002 Version End Date: -



ID	Location	Details	
A	On site	Status: Active Licence No: 28/39/24/0236/R01 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE B Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477300 Northing: 169712	Annual Volume (m³): 91,250 Max Daily Volume (m³): 250 Original Application No: NPS/WR/019281 Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -
A	On site	Status: Active Licence No: 28/39/24/0236/R01 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: THAMES GROUNDWATER Point: NIRVANA SPA, MOLE ROAD, SINDLESHAM - BOREHOLE A Data Type: Point Name: NIRVANA SPA AND LEISURE LTD Easting: 477295 Northing: 169715	Annual Volume (m³): 91,250 Max Daily Volume (m³): 250 Original Application No: NPS/WR/019281 Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -
B	29m NE	Status: Active Licence No: 28/39/24/0014 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: ARBORFIELD PUMPING STATION POINT A Data Type: Point Name: Thames Water Utilities Ltd Easting: 474900 Northing: 168200	Annual Volume (m³): 818,298 Max Daily Volume (m³): 2,273.05 Original Application No: RG959 Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/01/1966 Version End Date: -
5	115m S	Status: Active Licence No: TH/039/0024/036 Details: Spray Irrigation - Direct Direct Source: THAMES GROUNDWATER Point: ABSTRACTION POINT BEARWOOD PARK Data Type: Point Name: RFC Bearwood Limited Easting: 476984 Northing: 168987	Annual Volume (m³): 35,000 Max Daily Volume (m³): 250 Original Application No: NPS/WR/027872 Original Start Date: 11/10/2019 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 11/10/2019 Version End Date: -



ID	Location	Details	
6	132m SE	Status: Historical Licence No: 28/39/24/0102 Details: General Farming & Domestic Direct Source: THAMES GROUNDWATER Point: WELL AT NEWLANDS, ARBORFIELD Data Type: Point Name: HATCH FARM DAIRIES LTD Easting: 476800 Northing: 168100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 08/05/1967 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2001 Version End Date: -
C	200m NE	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEAR WOOD, SINDLESHAM - BOREHOLE 'B' Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 476900 Northing: 168700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 100 Version Start Date: 05/03/1980 Version End Date: -
D	301m S	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEARWOOD COLLEGE, WINNERSH, WOKINGHAM - BOREHOLE Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 476980 Northing: 168800	Annual Volume (m ³): 36000 Max Daily Volume (m ³): 120 Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 101 Version Start Date: 04/03/2005 Version End Date: -
D	301m S	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEARWOOD COLLEGE WINNERSH WOKINGHAM - BOREHOLE Data Type: Point Name: TRUSTEES FOR THE TIME BEING OF BEARWOOD COLLEGE Easting: 476980 Northing: 168800	Annual Volume (m ³): 36000 Max Daily Volume (m ³): 120 Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 102 Version Start Date: 18/08/2006 Version End Date: -



ID	Location	Details	
F	359m S	Status: Historical Licence No: 28/39/24/0008 Details: Spray Irrigation - Direct Direct Source: THAMES GROUNDWATER Point: READING UNIVERSITY HORTICULTURAL STATION BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 473400 Northing: 168500	Annual Volume (m ³): 19728 Max Daily Volume (m ³): 272.76 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 13/05/1968 Version End Date: -
F	359m S	Status: Historical Licence No: 28/39/24/0008 Details: General Farming & Domestic Direct Source: THAMES GROUNDWATER Point: READING UNIVERSITY HORTICULTURAL STATION BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 473400 Northing: 168500	Annual Volume (m ³): 19728 Max Daily Volume (m ³): 272.76 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 13/05/1968 Version End Date: -
F	359m S	Status: Historical Licence No: 28/39/24/0008 Details: Spray Irrigation - Spray Irrigation Definition Order Direct Source: THAMES GROUNDWATER Point: READING UNIVERSITY HORTICULTURAL STATION BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 473400 Northing: 168500	Annual Volume (m ³): 19728 Max Daily Volume (m ³): 272.76 Original Application No: - Original Start Date: 13/12/1965 Expiry Date: - Issue No: 100 Version Start Date: 13/05/1968 Version End Date: -
G	579m NW	Status: Historical Licence No: 28/39/24/0255 Details: General Farming & Domestic Direct Source: THAMES GROUNDWATER Point: HALL FARM, ARBORFIELD, READING - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 475500 Northing: 168500	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 17/11/2008 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 17/11/2008 Version End Date: -



ID	Location	Details	
G	579m NW	Status: Historical Licence No: 28/39/24/0255 Details: General Washing/Process Washing Direct Source: THAMES GROUNDWATER Point: HALL FARM, ARBORFIELD, READING - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 475500 Northing: 168500	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 17/11/2008 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 17/11/2008 Version End Date: -
G	579m NW	Status: Historical Licence No: 28/39/24/0255 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: HALL FARM, ARBORFIELD, READING - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 475500 Northing: 168500	Annual Volume (m ³): 73000 Max Daily Volume (m ³): 200 Original Application No: - Original Start Date: 17/11/2008 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 17/11/2008 Version End Date: -
G	579m NW	Status: Active Licence No: 28/39/24/0255/R01 Details: General Farming & Domestic Direct Source: THAMES GROUNDWATER Point: HALL FARM, ARBORFIELD, READING - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 475500 Northing: 168500	Annual Volume (m ³): 65,700 Max Daily Volume (m ³): 180 Original Application No: NPS/WR/019295 Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -
G	579m NW	Status: Active Licence No: 28/39/24/0255/R01 Details: Non-Evaporative Cooling Direct Source: THAMES GROUNDWATER Point: HALL FARM, ARBORFIELD, READING - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 475500 Northing: 168500	Annual Volume (m ³): 65,700 Max Daily Volume (m ³): 180 Original Application No: NPS/WR/019295 Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -



ID	Location	Details	
H	644m NE	Status: Active Licence No: TH/039/0024/006/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: WINNERSH TRIANGLE BOREHOLE A1 Data Type: Point Name: Winnersh Midco SARL Easting: 477235 Northing: 171567	Annual Volume (m ³): 1,090,806 Max Daily Volume (m ³): 3,456 Original Application No: NPS/WR/019578 Original Start Date: 27/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 27/04/2016 Version End Date: -
H	649m NE	Status: Historical Licence No: TH/039/0024/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: WINNERSH TRIANGLE BOREHOLE A1 Data Type: Point Name: Winnersh Midco SARL Easting: 477240 Northing: 171570	Annual Volume (m ³): 1,090,806 Max Daily Volume (m ³): 3456 Original Application No: - Original Start Date: 21/10/2009 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 03/07/2015 Version End Date: -
I	681m SE	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEAR WOOD, SINDLESHAM - BOREHOLE 'A' Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 477800 Northing: 169100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 100 Version Start Date: 05/03/1980 Version End Date: -
J	722m NE	Status: Active Licence No: TH/039/0024/006/R01 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: WINNERSH TRIANGLE BOREHOLE A2 Data Type: Point Name: Winnersh Midco SARL Easting: 477222 Northing: 171662	Annual Volume (m ³): 1,090,806 Max Daily Volume (m ³): 3,456 Original Application No: NPS/WR/019578 Original Start Date: 27/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 27/04/2016 Version End Date: -
J	724m NE	Status: Historical Licence No: TH/039/0024/006 Details: Heat Pump Direct Source: THAMES GROUNDWATER Point: WINNERSH TRIANGLE BOREHOLE A2 Data Type: Point Name: Winnersh Midco SARL Easting: 477230 Northing: 171660	Annual Volume (m ³): 1,090,806 Max Daily Volume (m ³): 3456 Original Application No: - Original Start Date: 21/10/2009 Expiry Date: 31/03/2016 Issue No: 2 Version Start Date: 03/07/2015 Version End Date: -



ID	Location	Details	
9	1164m SW	Status: Historical Licence No: 28/39/24/0142 Details: Spray Irrigation - Direct Direct Source: THAMES GROUNDWATER Point: HIGH COPSE FARM, SHINFIELD - BOREHOLE Data Type: Point Name: UNIVERSITY OF READING Easting: 472800 Northing: 167200	Annual Volume (m ³): 37277 Max Daily Volume (m ³): 681.9 Original Application No: - Original Start Date: 05/04/1971 Expiry Date: - Issue No: 100 Version Start Date: 05/04/1971 Version End Date: -
-	1854m W	Status: Historical Licence No: 28/39/22/0601 Details: Make-Up or Top Up Water Direct Source: THAMES GROUNDWATER Point: READING INTERNATIONAL BUSINESS PARK Data Type: Point Name: AKELER DEVELOPMENTS LTD Easting: 471320 Northing: 168840	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 10/11/2000 Expiry Date: - Issue No: 1 Version Start Date: 10/11/2000 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.7 Surface water abstractions

Records within 2000m

13

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 91**

ID	Location	Details	
1	On site	Status: Historical Licence No: 28/39/24/0099 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: RIVER LODDON AT HATCH FARM, SINDLESHAM Data Type: Line Name: HATCH FARM DAIRIES LTD Easting: 476400 Northing: 169800	Annual Volume (m ³): 6000 Max Daily Volume (m ³): 163.66 Original Application No: - Original Start Date: 10/04/1967 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2001 Version End Date: -



ID	Location	Details	
2	On site	Status: Historical Licence No: TH/039/0024/026 Details: Dust Suppression Direct Source: THAMES SURFACE WATER - NON TIDAL Point: RIVER LODDEN- RIVER LODDEN TRIBUTARY (POINT A) Data Type: Point Name: Hochtief (UK) Construction Limited Easting: 474051 Northing: 167856	Annual Volume (m³): 12000 Max Daily Volume (m³): 60 Original Application No: - Original Start Date: 17/08/2015 Expiry Date: 17/04/2016 Issue No: 1 Version Start Date: 17/08/2015 Version End Date: -
B	On site	Status: Historical Licence No: TH/039/0024/026 Details: Dust Suppression Direct Source: THAMES SURFACE WATER - NON TIDAL Point: RIVER LODDEN TRIBUTARY ADJACENT TO HALL FARM (POINT B) Data Type: Point Name: Hochtief (UK) Construction Limited Easting: 474872 Northing: 168175	Annual Volume (m³): 12000 Max Daily Volume (m³): 60 Original Application No: - Original Start Date: 17/08/2015 Expiry Date: 17/04/2016 Issue No: 1 Version Start Date: 17/08/2015 Version End Date: -
4	1m SE	Status: Active Licence No: TH/039/0024/008 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: THAMES SURFACE WATER - NON TIDAL Point: ARBORFIELD OFF-TAKE STRUCTURE Data Type: Point Name: THE ENVIRONMENT AGENCY Easting: 474687 Northing: 167991	Annual Volume (m³): - Max Daily Volume (m³): - Original Application No: NPS/WR/002619 Original Start Date: 28/05/2010 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/01/2012 Version End Date: -
E	353m NE	Status: Historical Licence No: 28/39/24/0200 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD GOLF COURSE, SINDLESHAM Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 477070 Northing: 168740	Annual Volume (m³): 2273 Max Daily Volume (m³): 33 Original Application No: - Original Start Date: 01/08/1989 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
E	354m NE	Status: Active Licence No: 28/39/24/0200 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD GOLF COURSE, SINDLESHAM Data Type: Point Name: RFC Bearwood Limited Easting: 477071 Northing: 168740	Annual Volume (m ³): 2,273 Max Daily Volume (m ³): 33 Original Application No: NPS/WR/025060 Original Start Date: 01/08/1989 Expiry Date: - Issue No: 102 Version Start Date: 22/12/2016 Version End Date: -
7	418m S	Status: Historical Licence No: 28/39/24/0253 Details: Spray Irrigation - Storage Direct Source: THAMES SURFACE WATER - NON TIDAL Point: RIVER LODDON AT ROUNDS COPSE, NEAR ARBORFIELD, BERKS Data Type: Point Name: FARLEY FARMS Easting: 474070 Northing: 167420	Annual Volume (m ³): 48000 Max Daily Volume (m ³): 1440 Original Application No: - Original Start Date: 27/03/2007 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 27/03/2007 Version End Date: -
8	705m NE	Status: Historical Licence No: 28/39/24/0198 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: RIVER LODDON AT ARBORFIELD Data Type: Point Name: UNIVERSITY OF READING Easting: 475300 Northing: 168800	Annual Volume (m ³): 29094 Max Daily Volume (m ³): 430 Original Application No: - Original Start Date: 07/11/1988 Expiry Date: - Issue No: 100 Version Start Date: 20/08/1996 Version End Date: -
K	746m E	Status: Historical Licence No: 28/39/24/0223 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD LAKES GOLF CLUB Data Type: Point Name: WARD WILSON INVESTMENTS LTD Easting: 477560 Northing: 168400	Annual Volume (m ³): 26940 Max Daily Volume (m ³): 427 Original Application No: - Original Start Date: 02/05/1996 Expiry Date: 31/12/2006 Issue No: 100 Version Start Date: 21/05/1998 Version End Date: -



ID	Location	Details	
K	746m E	Status: Historical Licence No: 28/39/24/0251 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD LAKES GOLF CLUB Data Type: Point Name: WARD WILSON INVESTMENTS LTD Easting: 477560 Northing: 168400	Annual Volume (m ³): 26940 Max Daily Volume (m ³): 427 Original Application No: - Original Start Date: 01/01/2007 Expiry Date: 31/03/2016 Issue No: 1 Version Start Date: 01/04/2012 Version End Date: -
K	746m E	Status: Historical Licence No: 28/39/24/0251/R01 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD LAKES GOLF CLUB Data Type: Point Name: WARD WILSON INVESTMENTS LTD Easting: 477560 Northing: 168400	Annual Volume (m ³): 26940 Max Daily Volume (m ³): 427 Original Application No: - Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 01/04/2016 Version End Date: -
K	746m E	Status: Active Licence No: 28/39/24/0251/R01 Details: Spray Irrigation - Storage Direct Source: THAMES SURFACE WATER - NON TIDAL Point: BEARWOOD LAKE AT BEARWOOD LAKES GOLF CLUB Data Type: Point Name: WARD WILSON INVESTMENTS LTD Easting: 477560 Northing: 168400	Annual Volume (m ³): 36,000 Max Daily Volume (m ³): 854 Original Application No: NPS/WR/029765 Original Start Date: 01/04/2016 Expiry Date: 31/03/2028 Issue No: 3 Version Start Date: 01/04/2019 Version End Date: -
10	1525m NE	Status: Active Licence No: 28/39/24/0057 Details: Spray Irrigation - Direct Direct Source: THAMES SURFACE WATER - NON TIDAL Point: EMM BROOK AT DINTON PASTURES GC Data Type: Line Name: THE BRACKNELL & WOKINGHAM JOINT GOLF COURSE COMMITTEE Easting: 478500 Northing: 172900	Annual Volume (m ³): 16,366 Max Daily Volume (m ³): 218 Original Application No: WRA/2241 Original Start Date: 01/08/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2012 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.



5.8 Potable abstractions

Records within 2000m

5

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on **page 91**

ID	Location	Details	
B	29m NE	Status: Active Licence No: 28/39/24/0014 Details: Potable Water Supply - Direct Direct Source: THAMES GROUNDWATER Point: ARBORFIELD PUMPING STATION POINT A Data Type: Point Name: Thames Water Utilities Ltd Easting: 474900 Northing: 168200	Annual Volume (m ³): 818,298 Max Daily Volume (m ³): 2,273.05 Original Application No: RG959 Original Start Date: 10/01/1966 Expiry Date: - Issue No: 100 Version Start Date: 10/01/1966 Version End Date: -
C	200m NE	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEAR WOOD, SINDLESHAM - BOREHOLE 'B' Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 476900 Northing: 168700	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 100 Version Start Date: 05/03/1980 Version End Date: -
D	301m S	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEARWOOD COLLEGE, WINNERSH, WOKINGHAM - BOREHOLE Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 476980 Northing: 168800	Annual Volume (m ³): 36000 Max Daily Volume (m ³): 120 Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 101 Version Start Date: 04/03/2005 Version End Date: -



ID	Location	Details	
D	301m S	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEARWOOD COLLEGE WINNERSH WOKINGHAM - BOREHOLE Data Type: Point Name: TRUSTEES FOR THE TIME BEING OF BEARWOOD COLLEGE Easting: 476980 Northing: 168800	Annual Volume (m ³): 36000 Max Daily Volume (m ³): 120 Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 102 Version Start Date: 18/08/2006 Version End Date: -
I	681m SE	Status: Historical Licence No: 28/39/24/0152 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Commercial/Industrial/Public Services Direct Source: THAMES GROUNDWATER Point: BEAR WOOD, SINDLESHAM - BOREHOLE 'A' Data Type: Point Name: ROYAL MERCHANT NAVY SCHOOL FOUNDATION Easting: 477800 Northing: 169100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 09/10/1972 Expiry Date: - Issue No: 100 Version Start Date: 05/03/1980 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

5.9 Source Protection Zones

Records within 500m	2
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Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination. Features are displayed on the Abstractions and Source Protection Zones map on **page 91**

ID	Location	Type	Description
3	On site	2	Outer catchment
B	On site	1	Inner catchment

This data is sourced from the Environment Agency and Natural Resources Wales.



5.10 Source Protection Zones (confined aquifer)

Records within 500m

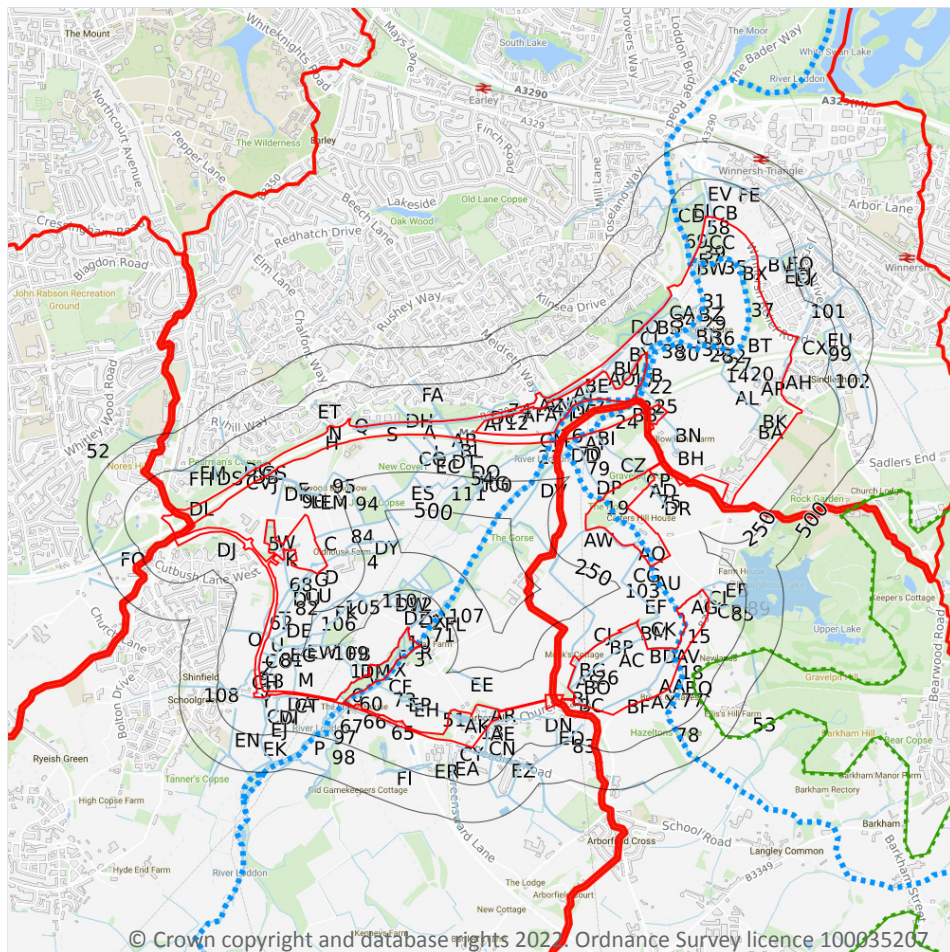
0

Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

This data is sourced from the Environment Agency and Natural Resources Wales.



6 Hydrology



- Site Outline
- Search buffers in metres (m)
- Water Network (OS MasterMap)
- Surface water features (wider than 5m)
- Surface water features (narrower than 5m)
- WFD River, canal and surface water transfer water bodies
- WFD Lake water bodies
- WFD Transitional and coastal water bodies
- WFD Surface water body catchments boundaries
- WFD Groundwater body boundaries

6.1 Water Network (OS MasterMap)

Records within 250m

569

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on **page 105**

ID	Location	Type of water feature	Ground level	Permanence	Name
1	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
2	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
3	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
4	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
5	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
6	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
7	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
8	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
9	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
10	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
11	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
12	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
13	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
14	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
15	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
16	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
17	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
18	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
19	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
20	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
21	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
22	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
23	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
24	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
25	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
26	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
27	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
28	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
29	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
30	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
31	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
32	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
33	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
34	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
35	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
36	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
37	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
38	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
39	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
51	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
A	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
B	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
C	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
D	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
E	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon



ID	Location	Type of water feature	Ground level	Permanence	Name
F	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
G	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
G	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
H	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
I	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
J	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
K	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
K	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
L	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
M	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
N	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
O	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
P	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
P	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Q	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
S	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
T	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
V	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
V	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
W	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
Y	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse may not contain water all year round	-
Z	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
AB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CA	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CB	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AE	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BD	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CC	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BE	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BG	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BG	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BG	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-

ID	Location	Type of water feature	Ground level	Permanence	Name
AH	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BH	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BH	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BH	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BI	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BI	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AK	On site	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BJ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BJ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BK	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BK	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BK	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AM	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BL	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BM	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BM	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BN	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BO	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BP	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BQ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BR	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BT	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AV	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BU	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BV	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BW	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BX	On site	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BX	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BZ	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	On site	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CG	1m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	1m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
G	1m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BM	1m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
57	1m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AE	2m SE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
S	2m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
U	2m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BU	2m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
58	3m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
K	3m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CJ	3m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CK	3m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AQ	3m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	4m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	4m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	4m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	4m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AB	4m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	5m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CL	5m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	5m N	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
F	5m W	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
X	5m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
CM	5m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	6m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CI	6m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
I	6m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
CN	6m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CO	6m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CF	7m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon



ID	Location	Type of water feature	Ground level	Permanence	Name
CP	7m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CF	7m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
F	7m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
G	7m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CP	7m NW	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
Y	8m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	8m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse may not contain water all year round	-
G	8m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CQ	8m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	8m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AB	9m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
60	9m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
X	9m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon



ID	Location	Type of water feature	Ground level	Permanence	Name
CF	9m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
AH	9m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CI	9m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CF	9m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
CR	9m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
R	9m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BE	9m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CF	9m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
BS	10m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BW	10m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
CO	10m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	10m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
62	10m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
CF	11m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
AQ	11m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CS	11m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BY	12m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
65	12m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	12m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CU	12m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CV	12m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CW	12m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	13m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
66	13m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	13m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AH	13m SE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
BS	13m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	13m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	13m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
Y	13m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BS	14m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	14m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	14m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CZ	14m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	15m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	16m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DB	16m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	16m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DB	16m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
CF	17m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
U	18m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	18m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DA	19m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CT	19m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	20m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	20m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
67	20m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	20m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	21m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	21m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	21m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	22m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
CY	22m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
68	23m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	23m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
69	24m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
DB	24m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DC	24m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CF	24m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon
CY	24m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CY	24m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DB	25m NW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
70	25m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DD	25m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
71	26m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Loddon



ID	Location	Type of water feature	Ground level	Permanence	Name
U	27m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DE	27m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DF	27m NW	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
CF	28m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DF	29m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AB	29m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DG	30m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	30m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	31m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DG	32m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DH	33m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	33m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DA	34m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
DI	34m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
72	34m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	35m NE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DF	37m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DJ	37m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
73	38m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AF	39m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DK	41m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DF	42m SE	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
AE	46m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BI	48m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DL	48m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DM	49m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AE	50m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
74	52m N	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
Y	52m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AB	52m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	55m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DN	60m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	60m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	60m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
Y	61m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
75	61m SE	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DO	62m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BS	62m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	63m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
AE	63m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DP	65m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	66m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	66m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
77	66m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CH	67m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	67m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
BL	67m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	68m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
78	68m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
79	69m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	69m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	70m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
DQ	70m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	75m W	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DR	78m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DS	78m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
BL	80m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	82m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	83m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DT	83m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	87m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
AE	88m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	89m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DU	89m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	91m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
DD	92m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DV	92m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DU	93m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
AE	93m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CY	94m SE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
CH	96m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DU	96m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	97m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	99m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
81	99m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
82	104m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DX	104m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	106m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
C	106m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DZ	108m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CX	108m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EA	108m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EB	112m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	113m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
83	119m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	119m W	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EE	119m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EF	120m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EG	120m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
84	122m E	Inland river not influenced by normal tidal action.	Not provided	Watercourse contains water year round (in normal circumstances)	-
DX	127m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
DX	127m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
85	128m E	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EH	130m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EI	130m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EJ	131m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EK	131m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EC	138m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CH	141m W	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EA	142m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
EL	142m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EN	144m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
89	145m E	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	Bear Wood Lake
ED	147m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
EJ	148m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
90	148m N	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
DX	151m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	152m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
CY	152m SE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DY	155m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EO	155m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EO	155m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EM	156m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
92	156m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EP	157m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EO	157m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EQ	157m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
EA	157m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EP	157m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EM	161m NE	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
ER	164m S	Lake, loch or reservoir.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
EA	164m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
ER	165m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DX	166m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ED	168m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
94	168m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
95	168m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ED	172m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
DX	173m NE	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
ES	174m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

