

County Series 1:10,560 scale

VEGETATION



Fir Wood



Deciduous Wood



Mixed Wood



Brushwood



Orchard



Reeds



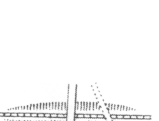
Rough Pasture



Furze

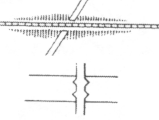


Marsh

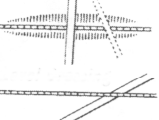


Osiers

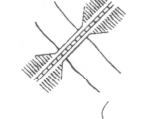
ROADS



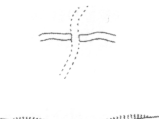
Railway over Road



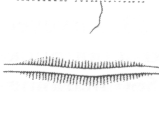
Road over Railway



Road over River or Canal



Level Crossing



Railway over River



Road over Stream

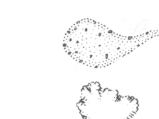


Road over Stream



Sunken Road

RAILWAYS



Double Lines of Railway



Single Lines of Railway and Tramway

GENERAL FEATURES



Gravel Pit



Sand Pit



Quarry



Shingle



Other Pits



Antiquities, Site of

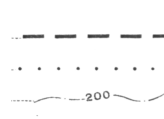


Arrow, showing direction of flow of water



Trigonometrical Station

BOUNDARIES



County Boundary



Parish Boundary



Contours



Parliamentary Division Boundary



Union Boundary



Rural District Boundary

National Grid 1:10,000 scale

HEIGHTS (METRES)

Values are given in metres above mean sea level at Newlyn.

Surface heights determined by ground survey 163m air survey 163m

Bench marks and their values are shown on large scale maps, and bench mark lists containing fuller and possibly later levelling information are obtainable from the Director General, Ordnance Survey.

Contours are at 5 metres vertical interval.

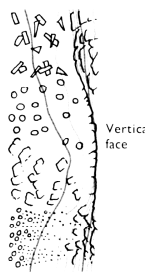
ROCK FEATURES

Loose rock

Boulders

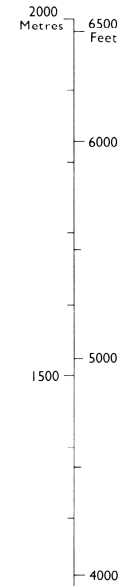
Outcrop

Scree



CONVERSION SCALE

Metres - Feet



ABBREVIATIONS

BP,BS Boundary Post or Stone
Ch Church
CH Club House
F Sta Fire Station
FB Foot Bridge
Fn Fountain
GP Guide Post
MP,MS Mile Post or Stone
P Pole or Post
Pol Sta Police Station

PO Post Office
PC Public Convenience
PH Public House
S Stone
Spr Spring
TCB Telephone Call Box
TCP Telephone Call Post
TH Town Hall
W Well
Y Youth hostel

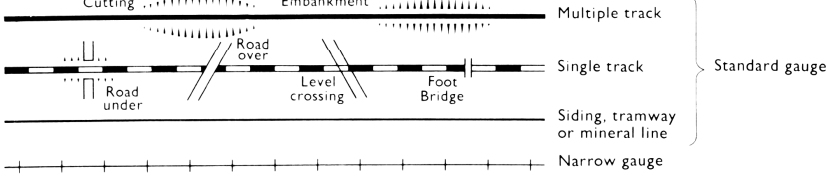
ROADS

Road

Track
Where unfenced shown by pecked lines.

Path

RAILWAYS



GENERAL FEATURES

Antiquity, (site of)

Boulders

Building

Pylon

Pole

Glasshouse

Triangulation station

Direction of flow of water

Shingle

Sand

Lake, loch or pond

Sloping masonry

= Chalk pit, clay pit or quarry

= Gravel pit

= Sand pit

Refuse or slag heap

Shingle

Sand

VEGETATION

Bracken, rough grassland

Scrub

Heath

Marsh

Saltings

Reeds

Coppice

Orchard

Coniferous trees

Non-coniferous trees

In some areas bracken () and rough grassland () are shown separately.



GroundSure

Historical Map Pack Legend

County Series & National Grid 1:10,560 scale

Information present on these legends is sourced from the same Ordnance Survey mapping as the maps used in this product.

If you have a query regarding any of the maps provided please contact GroundSure's technical helpline. We will endeavour to answer any queries you may have.

Technical Helpline

Tel 08444159000

groundsureinsight@groundsure.com
www.groundsure.com

County Series 1:2,500 scale

National Grid 1:2,500 / 1:1,250 scale



Historical Map Pack Legend

County Series
1:1,250 scale
~

County Series &
National Grid
1:2,500 scale

Information present on these legends is sourced from the same Ordnance Survey mapping as the maps used in this product.

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www.groundsure.com

GENERAL FEATURES

 Trigonometrical Station

507  Altitude at Trigonometrical Station

B.M. 325-9  Bench Mark

342 +  Surface Level

 Permanent Traverse Station

 Antiquities (site of)

 Arrow denotes flow of water

SL  Sluice

Tr  Trough

Sp.  Spring

W  Well

M.R.  Mooring Ring

M.P.  Mooring Post

B.S.  Boundary Stone

B.P.  Boundary Post

ROADS	
	Road over single stream
	Road over River or Canal
	Railway crossing River or Canal
	Railway crossing Road
	Level Crossing
	Embankment
	Cutting

ABBREVIATIONS	
	Trigonometrical Station
	Altitude at Trigonometrical Station
	Bench Mark
	Surface Level
	Permanent Traverse Station
	Antiquities (site of)
	Arrow denotes flow of water
	Sluice
	Trough
	Spring
	Well
	Mooring Ring
	Mooring Post
	Boundary Stone
	Boundary Post

ABBREVIATIONS					
	Beer House		Fire Station		Mail Pick-up
	Bench Mark		Guide Post		Mile Stone
	Boundary Post		Gas Valve Compound		National Trust
	Boundary Stone		Hydrant or Hydraulic		Normal Tidal Limit
	Crane		Hectares		National Trust for Scotland
	Club House		Lectern Box		Pillar, Pole or Post
	Chimney		Lifeboat Station		Public Convenience
	Capstan		Level Crossing		Police Call Box
	Drinking Fountain		Loading Gauge		Public House
	Dock		Lighthouse		Post Office
	Electricity Pillar or Post		Lighting Tower		Pump
	Electricity Transmission Line		Metres		Police Telephone Pillar
	Fire Alarm		Mean High Water		Reservoir
	Fire Alarm Pillar		Mean High Water Springs		Road House
	Filter Bed, Foot Bridge		Mean Low Water		Revision Point
	Fundamental Bench Mark		Mean Low Water Springs		Stone
	Flagstaff		Mile or Mooring Post		Signal Box

GENERAL FEATURES					
	Non-coniferous Trees		Slopes		Antiquity (site of)
	Coniferous Trees		Cliff		Culvert
	Surveyed Trees		Cave Entrance		Direction of water flow
	Orchard Trees		Rock		Electricity Pylon
	Coppsie, Osier		Boulders		Electricity Transmission Line
	Scrub		Sloping Masonry		Triangulation Station
	Bracken		Roofed Building		Traverse Station (permanent)
	Heath		Glasshouse		Bench Mark
	Rough Grassland		Archway		Surface Level
	Marsh, Saltings		Change of boundary marking		Revision Point (instrumentally fixed)
	Reeds		see AREAS notes		Revision Point & Bench Mark coincident
	Top		Quarry		Refuse Heap
	Slopes		Sand Pit		Sloping Masonry
	Flat Rock		Culvert		Archway
	Shingle		Cliff Face		Glazed Roof Building
	Boulders		Gravel Pit		

BOUNDARIES	
England & Wales	
	County Boundary (geographical)
	County & Civil Parish Boundary coterminous
	Admin County or County Borough Boundary
	London Borough Boundary
	County District Boundaries based on civil parish
England, Wales & Scotland	
	Civil Parish Boundary
	Parly & Ward Boundaries based on civil parish
	Parly & Ward Boundaries not based on civil parish
Scotland	
	County Boundary (geographical)
	County Council Boundary
	County of the City Boundary
	Burgh Boundary
	District Council Boundary
	Coincident with parish

APPENDIX 4



EmapSite

Masdar House, ,
Eversley, RG27 0RP

Groundsure
Reference:

EMS-357251_479572

Your Reference:

EMS_357251_479572

Report Date

15 Apr 2016

Report Delivery
Method:

Email - pdf

Groundsure Enviroinsight

Address: MRT East Reading,

Dear Sir/ Madam,

Thank you for placing your order with Groundsure. Please find enclosed the **Groundsure Enviroinsight** as requested.

If you would like further assistance regarding this report then please contact the emapsite customer services team on 0118 9736883 quoting the above report reference number.

Yours faithfully,

emapsite customer services team

Enc.

Groundsure Enviroinsight

Groundsure Enviroinsight

Address: MRT East Reading,
Date: 15 Apr 2016
Reference: EMS-357251_479572
Client: EmapSite



Aerial Photograph Capture date: 08-Jul-2013
Grid Reference: 472992,173870
Site Size: 4.92ha

Report Reference: EMS-357251_479572
Client Reference: EMS_357251_479572

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Overview of Findings

For further details on each dataset, please refer to each individual section in the main report as listed. Where the database has been searched a numerical result will be recorded. Where the database has not been searched '-' will be recorded.

Section 1: Historical Industrial Sites	On-site	0-50	51-250	251-500
1.1 Potentially Contaminative Uses identified from 1:10,000 scale mapping	41	33	137	76
1.2 Additional Information – Historical Tank Database	2	8	94	79
1.3 Additional Information – Historical Energy Features Database	0	6	72	90
1.4 Additional Information – Historical Petrol and Fuel Site Database	0	0	0	0
1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database	0	0	0	0
1.6 Potentially Infilled Land	17	10	28	7
Section 2: Environmental Permits, Incidents and Registers	On-site	0-50m	51-250	251-500
2.1 Industrial Sites Holding Environmental Permits and/or Authorisations				
2.1.1 Records of historic IPC Authorisations	0	0	0	0
2.1.2 Records of Part A(1) and IPPC Authorised Activities	0	0	0	0
2.1.3 Records of Red List Discharge Consents	0	0	0	0
2.1.4 Records of List 1 Dangerous Substances Inventory sites	0	0	0	0
2.1.5 Records of List 2 Dangerous Substances Inventory sites	0	0	0	0
2.1.6 Records of Part A(2) and Part B Activities and Enforcements	0	1	0	0
2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations	0	0	0	0
2.1.8 Records of Licensed Discharge Consents	0	1	6	12
2.1.9 Records of Water Industry Referrals	0	0	0	0
2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site	0	0	4	0
2.2 Records of COMAH and NIHHS sites	1	1	0	0
2.3 Environment Agency Recorded Pollution Incidents				
2.3.1 National Incidents Recording System, List 2	0	0	5	11
2.3.2 National Incidents Recording System, List 1	0	0	0	0
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990	0	0	0	0

Section 3: Landfill and Other Waste Sites	On-site	0-50m	51-250	251-500	501-1000	1000-1500
3.1 Landfill Sites						
3.1.1 Environment Agency Registered Landfill Sites	0	0	0	0	0	Not searched
3.1.2 Environment Agency Historic Landfill Sites	1	0	1	1	7	1
3.1.3 BGS/DoE Landfill Site Survey	0	0	0	0	0	1
3.1.4 Records of Landfills in Local Authority and Historical Mapping Records	0	0	0	0	0	0
3.2 Landfill and Other Waste Sites Findings						
3.2.1 Operational and Non-Operational Waste Treatment, Transfer and Disposal Sites	0	0	3	0	Not searched	Not searched
3.2.2 Environment Agency Licensed Waste Sites	0	0	2	1	0	0

Section 4: Current Land Use	On-site	0-50m	51-250	251-500
4.1 Current Industrial Sites Data	4	7	35	Not searched
4.2 Records of Petrol and Fuel Sites	0	1	0	0
4.3 National Grid Underground Electricity Cables	0	0	0	0
4.4 National Grid Gas Transmission Pipelines	0	0	0	0

Section 5: Geology	
5.1 Are there any records of Artificial Ground and Made Ground present beneath the study site?	No
5.2 Are there any records of Superficial Ground and Drift Geology present beneath the study site?	Yes
5.3 For records of Bedrock and Solid Geology beneath the study site see the detailed findings section.	

Section 6: Hydrogeology and Hydrology	0-500m					
6.1 Are there any records of Strata Classification in the Superficial Geology within 500m of the study site?	Yes					
6.2 Are there any records of Strata Classification in the Bedrock Geology within 500m of the study site?	Yes					
	On-site	0-50m	51-250	251-500	501-1000	1000-2000
6.3 Groundwater Abstraction Licences (within 2000m of the study site)	0	2	1	4	1	11
6.4 Surface Water Abstraction Licences (within 2000m of the study site)	0	0	0	0	0	8
6.5 Potable Water Abstraction Licences (within 2000m of the study site)	0	1	0	0	0	4
6.6 Source Protection Zones (within 500m of the study site)	1	0	0	1	Not searched	Not searched
6.7 Source Protection Zones within Confined Aquifer	0	0	0	0	Not searched	Not searched
6.8 Groundwater Vulnerability and Soil Leaching Potential (within 500m of the study site)	2	0	1	0	Not searched	Not searched
	On-site	0-50m	51-250	251-500	501-1000	1000-1500

Section 6: Hydrogeology and Hydrology

0-500m

6.9 Is there any Environment Agency information on river quality within 1500m of the study site?	No	Yes	Yes	Yes	Yes	Yes
6.10 Detailed River Network entries within 500m of the site	1	3	0	30	Not searched	Not searched
6.11 Surface water features within 250m of the study site	Yes	Yes	Yes	Not searched	Not searched	Not searched

Section 7: Flooding

7.1 Are there any Environment Agency Zone 2 floodplains within 250m of the study site?	Yes
7.2 Are there any Environment Agency Zone 3 floodplains within 250m of the study site	Yes
7.3 What is the Risk of flooding from Rivers and the Sea (RoFRaS) rating for the study site?	High
7.4 Are there any Flood Defences within 250m of the study site?	No
7.5 Are there any areas benefiting from Flood Defences within 250m of the study site?	No
7.6 Are there any areas used for Flood Storage within 250m of the study site?	No
7.7 What is the maximum BGS Groundwater Flooding susceptibility within 50m of the study site?	Potential at Surface
7.8 What is the BGS confidence rating for the Groundwater Flooding susceptibility areas?	High

Section 8: Designated Environmentally Sensitive Sites

On-site 0-50m 51-250 251-500 501-1000 1000-2000

8.1 Records of Sites of Special Scientific Interest (SSSI)	0	0	0	0	0	0
8.2 Records of National Nature Reserves (NNR)	0	0	0	0	0	0
8.3 Records of Special Areas of Conservation (SAC)	0	0	0	0	0	0
8.4 Records of Special Protection Areas (SPA)	0	0	0	0	0	0
8.5 Records of Ramsar sites	0	0	0	0	0	0
8.6 Records of Ancient Woodlands	0	0	0	0	1	0
8.7 Records of Local Nature Reserves (LNR)	0	0	0	0	0	1
8.8 Records of World Heritage Sites	0	0	0	0	0	0
8.9 Records of Environmentally Sensitive Areas	0	0	0	0	0	0
8.10 Records of Areas of Outstanding Natural Beauty (AONB)	0	0	0	0	0	0

Section 8: Designated Environmentally Sensitive Sites	On-site	0-50m	51-250	251-500	501-1000	1000-2000
8.11 Records of National Parks	0	0	0	0	0	0
8.12 Records of Nitrate Sensitive Areas	0	0	0	0	0	0
8.13 Records of Nitrate Vulnerable Zones	2	0	0	0	1	0
8.14 Records of Green Belt land	0	0	0	0	0	0

Section 9: Natural Hazards

9.1 What is the maximum risk of natural ground subsidence?	Moderate
9.1.1 What is the maximum Shrink-Swell hazard rating identified on the study site?	Very Low
9.1.2 What is the maximum Landslides hazard rating identified on the study site?	Very Low
9.1.3 What is the maximum Soluble Rocks hazard rating identified on the study site?	Very Low
9.1.4 What is the maximum Compressible Ground hazard rating identified on the study site?	Moderate
9.1.5 What is the maximum Collapsible Rocks hazard rating identified on the study site?	Very Low
9.1.6 What is the maximum Running Sand hazard rating identified on the study site?	Low
9.2 Radon	
9.2.1 Is the property in a Radon Affected Area as defined by the Health Protection Agency (HPA) and if so what percentage of homes are above the Action Level?	The property is not in a Radon Affected Area, as less than 1% of properties are above the Action Level.
9.2.2 Is the property in an area where Radon Protection are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment?	No radon protective measures are necessary.

Section 10: Mining

10.1 Are there any coal mining areas within 75m of the study site?	No
10.2 Are there any Non-Coal Mining areas within 50m of the study site boundary?	Yes
10.3 Are there any brine affected areas within 75m of the study site?	No

Using this report

The following report is designed by Environmental Consultants for Environmental Professionals bringing together the most up-to-date market leading environmental data. This report is provided under and subject to the Terms & Conditions agreed between Groundsure and the Client. The document contains the following sections:

1. Historical Industrial Sites

Provides information on past land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. Potentially Infilled Land features are also included. This search is conducted using radii of up to 500m.

2. Environmental Permits, Incidents and Registers

Provides information on Regulated Industrial Activities and Pollution Incidents as recorded by Regulatory Authorities, and sites determined as Contaminated Land. This search is conducted using radii up to 500m.

3. Landfills and Other Waste Sites

Provides information on landfills and other waste sites that may pose a risk to the study site. This search is conducted using radii up to 1500m.

4. Current Land Uses

Provides information on current land uses that may pose a risk to the study site in terms of potential contamination from activities or processes. These searches are conducted using radii of up to 500m. This includes information on potentially contaminative industrial sites, petrol stations and fuel sites as well as high pressure gas pipelines and underground electricity transmission lines.

5. Geology

Provides information on artificial and superficial deposits and bedrock beneath the study site.

6. Hydrogeology and Hydrology

Provides information on productive strata within the bedrock and superficial geological layers, abstraction licenses, Source Protection Zones (SPZs) and river quality. These searches are conducted using radii of up to 2000m.

7. Flooding

Provides information on river and coastal flooding, flood defences, flood storage areas and groundwater flood areas. This search is conducted using radii of up to 250m.

8. Designated Environmentally Sensitive Sites

Provides information on the Sites of Special Scientific Interest (SSSI), National Nature Reserves (NNR), Special Areas of Conservation (SAC), Special Protection Areas (SPA), Ramsar sites, Local Nature Reserves (LNR), Areas of Outstanding Natural Beauty (AONB), National Parks (NP), Environmentally Sensitive Areas, Nitrate Sensitive Areas, Nitrate Vulnerable Zones and World Heritage Sites and Scheduled Ancient Woodland. These searches are conducted using radii of up to 2000m.

9. Natural Hazards

Provides information on a range of natural hazards that may pose a risk to the study site. These factors include natural ground subsidence and radon..

10. Mining

Provides information on areas of coal and non-coal mining and brine affected areas.

11. Contacts

This section of the report provides contact points for statutory bodies and data providers that may be able to provide further information on issues raised within this report. Alternatively, Groundsure provide a free Technical Helpline (08444 159000) for further information and guidance.

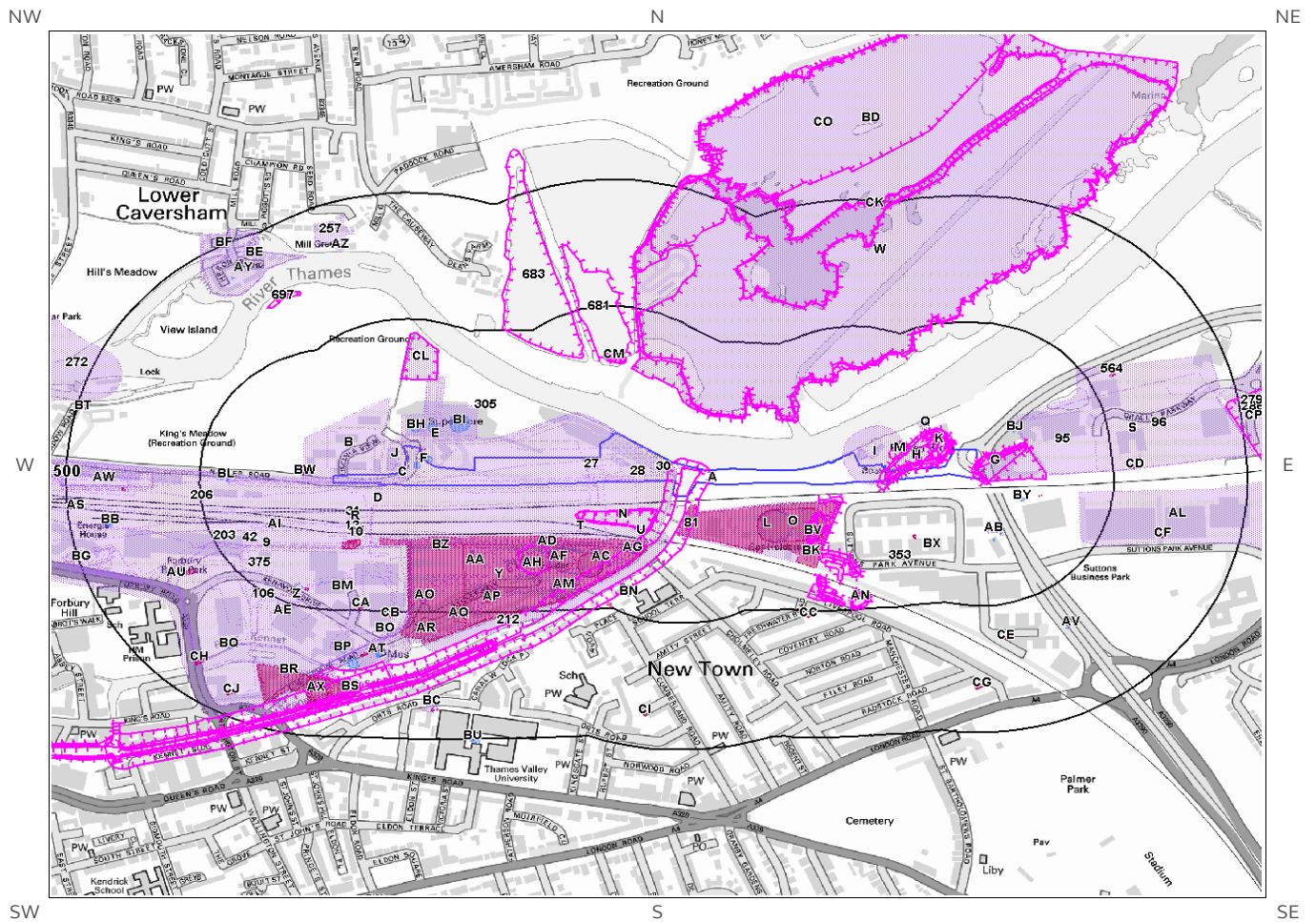
Note: Maps

Only certain features are placed on the maps within the report. All features represented on maps found within this search are given an identification number. This number identifies the feature on the mapping and correlates it to the additional information provided below. This identification number precedes all other information and takes the following format -Id: 1, Id: 2, etc. Where numerous features on the same map are in such close proximity that the numbers would obscure each other a letter identifier is used instead to represent the features. (e.g. Three features which overlap may be given the identifier "A" on the map and would be identified separately as features 1A, 3A, 10A on the data tables provided).

Where a feature is reported in the data tables to a distance greater than the map area, it is noted in the data table as "Not Shown".

All distances given in this report are in Metres (m). Directions are given as compass headings such as N: North, E: East, NE: North East from the nearest point of the study site boundary.

1. Historical Land Use



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1. Historical Industrial Sites

1.1 Potentially Contaminative Uses identified from 1:10,000 scale Mapping

The systematic analysis of data extracted from standard 1:10,560 and 1:10,000 scale historical maps provides the following information:

Records of sites with a potentially contaminative past land use within 500m of the search boundary: 287

ID	Distance [m]	Direction	Use	Date
1D	0	On Site	Railway Sidings	1977
2A	0	On Site	Railway Building	1962
3A	0	On Site	Railway Building	1977
4B	0	On Site	Unspecified Warehouse	1971
5B	0	On Site	Unspecified Warehouse	1977
6B	0	On Site	Unspecified Warehouse	1989
7C	0	On Site	Railway Building	1989
8C	0	On Site	Railway Building	1977
9	0	On Site	Railway Sidings	1913
10	0	On Site	Railway Sidings	1938
11D	0	On Site	Railway Sidings	1989
12D	0	On Site	Railway Sidings	1971
13	0	On Site	Railway Sidings	1962
14D	0	On Site	Railway Sidings	1994
15E	0	On Site	Unspecified Depot	1971
16E	0	On Site	Unspecified Depot	1977
17A	0	On Site	Railway Building	1971
18C	0	On Site	Unspecified Tank	1971
19F	0	On Site	Unspecified Tanks	1977
20F	0	On Site	Unspecified Tank	1971
21H	0	On Site	Old Gravel Pit	1898
22G	0	On Site	Old Gravel Pit	1898
23G	0	On Site	Unspecified Ground Workings	1971
24H	0	On Site	Unspecified Ground Workings	1971
25G	0	On Site	Unspecified Ground Workings	1962
26H	0	On Site	Unspecified Ground Workings	1962
27	0	On Site	Railway Building	1938
28	0	On Site	Railway Buildings	1938
29AS	0	On Site	Railway Sidings	1933
30	0	On Site	Railway Sidings	1933
31	0	On Site	Railway Sidings	1938
32H	0	On Site	Unspecified Pit	1938

33H	0	On Site	Unspecified Pit	1938
34G	0	On Site	Unspecified Pit	1938
35G	0	On Site	Unspecified Pit	1938
36G	0	On Site	Unspecified Ground Workings	1938
37G	0	On Site	Unspecified Ground Workings	1913
38H	0	On Site	Unspecified Ground Workings	1913
39H	0	On Site	Unspecified Ground Workings	1938
40I	0	On Site	Boat House	1989
41I	0	On Site	Boat House	1977
42	6	S	Railway Sidings	1898
43I	6	NE	Boat House	1938
44I	6	NE	Boat House	1913
45I	6	NE	Boat House	1933
46K	9	NW	Unspecified Pit	1933
47B	10	N	Unspecified Warehouse	1994
48J	11	W	Railway Building	1933
49J	12	W	Railway Building	1938
50I	13	N	Boat House	1994
51K	15	N	Unspecified Heaps	1971
52K	15	N	Unspecified Heaps	1962
53L	18	S	Unspecified Commercial/Industrial	1989
54L	18	S	Unspecified Commercial/Industrial	1994
55M	19	NE	Unspecified Heap	1971
56M	19	NE	Unspecified Heap	1962
57P	26	S	Unspecified Ground Workings	1933
58BH	29	N	Unspecified Tank	1971
59E	30	N	Unspecified Tanks	1977
60L	30	S	Gas Works	1977
61L	30	S	Unspecified Works	1962
62L	30	S	Unspecified Works	1971
63I	34	N	Boat House	1938
64E	39	NE	Unspecified Tank	1971
65N	43	SW	Unspecified Pit	1977
66N	43	SW	Unspecified Pit	1962
67N	43	SW	Unspecified Pit	1989
68N	44	SW	Unspecified Pit	1971
69O	47	S	Gas Holders	1977
70O	47	S	Unspecified Tanks	1962
71O	47	S	Gas Holders	1989
72O	47	S	Unspecified Tanks	1971
73O	47	S	Gas Holders	1994

74L	47	S	Unspecified Tank	1933
75L	51	S	Unspecified Tank	1938
76L	55	S	Unspecified Tank	1938
77K	55	NW	Boat House	1989
78K	55	NW	Boat House	1977
79K	55	NW	Boat House	1994
80BI	56	NW	Unspecified Tank	1971
81	57	S	Unspecified Tank	1971
82K	58	NW	Boat House	1938
83K	58	NW	Boat House	1913
84Q	59	NW	Boat House	1938
85P	61	S	Unspecified Heaps	1938
86P	61	S	Unspecified Heaps	1938
87P	62	S	Unspecified Heaps	1938
88Q	62	NW	Boat House	1933
89R	68	S	Railway Building	1938
90R	68	S	Railway Building	1913
91R	69	S	Railway Building	1898
92BM	71	SW	Unspecified Factory	1962
93BV	79	S	Unspecified Heaps	1938
94S	85	NE	Unspecified Factory	1962
95	87	NE	Unspecified Factory	1971
96	88	NE	Unspecified Factory	1971
97S	88	NE	Unspecified Factories	1989
98S	88	NE	Unspecified Factories	1977
99T	90	S	Railway Building	1938
100T	90	S	Railway Building	1913
101V	90	S	Railway Sidings	1933
102CK	94	N	Gravel Pit	1977
103U	94	SW	Railway Building	1938
104U	94	SW	Railway Building	1913
105X	97	S	Railway Building	1898
106	97	S	Biscuit Factory	1933
107AB	98	S	Unspecified Tank	1898
108V	98	S	Railway Sidings	1913
109W	100	N	Gravel Pit	1989
110V	101	S	Railway Sidings	1898
111W	103	N	Gravel Pit	1994
112Y	105	S	Unspecified Commercial/Industrial	1933
113Z	105	S	Biscuit Factory	1938
114X	110	S	Railway Building	1977
115X	110	S	Railway Building	1989
116X	110	S	Railway Building	1971
117Y	110	S	Unspecified Commercial/Industrial	1938

118Z	111	S	Biscuit Factory	1938
119AD	112	S	Unspecified Tanks	1933
120Z	112	S	Biscuit Factory	1913
121AA	112	S	Unspecified Depot	1989
122AA	112	S	Unspecified Depot	1994
123AB	113	S	Unspecified Tank	1913
124Y	113	S	Unspecified Commercial/Industrial	1938
125Y	114	SW	Unspecified Commercial/Industrial	1971
126Y	114	SW	Gas Works	1977
127AF	116	S	Unspecified Tanks	1938
128AC	117	SW	Unspecified Commercial/Industrial	1989
129AC	117	SW	Unspecified Commercial/Industrial	1994
130AD	118	S	Unspecified Tanks	1933
131AE	118	S	Unspecified Factory	1977
132AE	118	S	Unspecified Factory	1971
133AF	120	S	Unspecified Heap	1933
134AF	122	S	Unspecified Tanks	1962
135Y	122	S	Gas Works	1898
136Y	122	S	Gas Works	1913
137AF	123	S	Gas Holders	1977
138AF	123	S	Unspecified Tank	1971
139AE	123	S	Biscuit Factory	1898
140AF	123	S	Unspecified Tank	1938
141AF	123	S	Unspecified Tank	1938
142AF	123	S	Unspecified Tank	1938
143AF	123	S	Gasometer	1913
144AF	124	S	Unspecified Tank	1913
145AF	124	S	Unspecified Tank	1933
146AI	128	SW	Railway Buildings	1913
147AC	129	S	Unspecified Tank	1938
148AG	130	SW	Gas Holders	1977
149AG	130	SW	Unspecified Tank	1989
150AG	130	SW	Unspecified Tank	1971
151AG	130	SW	Unspecified Tank	1994
152CL	131	N	Unspecified Heap	1938
153AC	134	S	Unspecified Tank	1913
154AC	134	S	Unspecified Tank	1898
155AC	135	S	Gas Holders	1977
156AC	135	S	Unspecified Tank	1971
157AJ	137	S	Unspecified Ground Workings	1938
158AC	139	S	Unspecified Tank	1938
159AH	140	S	Gasometer	1938

160AH	140	S	Gasometer	1913
161AH	140	S	Unspecified Tank	1938
162AH	140	S	Gasometer	1898
163AI	140	SW	Railway Buildings	1938
164AC	140	S	Gas Holders	1977
165AC	140	S	Unspecified Tank	1971
166AC	140	S	Gas Holder	1989
167AC	140	S	Gas Holder	1994
168Y	147	S	Unspecified Tank	1933
169AG	149	S	Unspecified Tank	1938
170AJ	151	S	Unspecified Ground Workings	1898
171Y	151	S	Unspecified Tank	1971
172Y	151	S	Unspecified Tank	1962
173Y	153	S	Gasometer	1913
174Y	153	S	Unspecified Tank	1938
175AK	180	S	Unspecified Ground Workings	1933
176AK	183	S	Unspecified Pit	1938
177AK	183	S	Unspecified Pit	1938
178AL	187	E	Unspecified Warehouses	1989
179AL	187	E	Unspecified Warehouses	1994
180AK	188	S	Unspecified Ground Workings	1938
181BL	194	W	Unspecified Tanks	1913
182AM	196	S	Unspecified Tanks	1933
183AK	197	S	Gravel Pit	1898
184Y	198	S	Unspecified Tanks	1913
185Y	198	S	Unspecified Tanks	1977
186AM	198	S	Unspecified Tanks	1971
187AM	198	S	Gas Holders	1977
188AM	199	S	Unspecified Tanks	1938
189AM	203	S	Unspecified Tanks	1938
190AM	205	S	Unspecified Tank	1938
191AM	205	S	Unspecified Tank	1913
192AM	205	S	Unspecified Tanks	1962
193AM	211	S	Unspecified Tank	1898
194AN	214	S	Unspecified Pit	1933
195AO	215	S	Unspecified Tank	1933
196AN	217	S	Unspecified Pit	1938
197AN	217	S	Unspecified Pit	1938
198AO	219	S	Unspecified Tank	1938
199AP	219	S	Unspecified Tanks	1977
200AN	222	S	Unspecified Pit	1938
201AN	222	S	Unspecified Pit	1913
202AO	222	S	Unspecified Tank	1938
203	228	SW	Railway Building	1913

204AP	229	S	Unspecified Tanks	1977
205AP	240	S	Unspecified Tank	1933
206	241	W	Railway Building	1938
207AP	243	S	Unspecified Tank	1938
208AP	245	S	Unspecified Tanks	1913
209AQ	247	S	Unspecified Tank	1971
210AQ	247	S	Gas Holder	1977
211AP	247	S	Unspecified Tank	1938
212	270	S	Boat House	1913
213AR	279	S	Sewage Pumping Station	1938
214AR	284	S	Gas Holders	1977
215AS	287	W	Railway Buildings	1989
216AS	287	W	Railway Buildings	1994
217AT	289	S	Corporation Sewage Pumping Station	1933
218AT	294	S	Sewage Pumping Station	1913
219AT	294	S	Sewage Pumping Station	1938
220AT	304	S	Sewage Pumping Station	1898
221AW	317	W	Goods Shed	1977
222AU	321	SW	Goods Sheds	1938
223AU	321	SW	Goods Shed	1913
224CO	322	N	Gravel Pit	1971
225AV	330	SE	Unspecified Tank	1933
226AV	332	SE	Unspecified Tank	1938
227AV	335	SE	Unspecified Tank	1938
228AV	335	SE	Unspecified Tank	1913
229AW	338	W	Railway Building	1962
230AW	338	W	Railway Building	1971
231AW	339	W	Goods Shed	1938
232AW	339	W	Goods Shed	1938
233AW	340	W	Goods Shed	1933
234BA	351	SW	Goods Sheds	1938
235AU	353	SW	Goods Sheds	1938
236AX	374	S	Unspecified Commercial/Industrial	1933
237AX	376	S	Unspecified Commercial/Industrial	1938
238AX	378	S	Gas Works	1913
239AW	378	W	Goods Shed	1913
240AW	379	W	Railway Building	1898
241AX	385	S	Gas Works	1898
242AX	388	S	Unspecified Tank	1933
243AX	391	S	Sawmills	1913
244AX	392	S	Unspecified Tank	1938
245AY	397	NW	Unspecified Mill	1977
246AY	398	NW	Unspecified Mill	1971
247AY	398	NW	Unspecified Mill	1962

248AX	402	S	Gasometer	1913
249AX	402	S	Unspecified Tank	1938
250AX	402	S	Gasometer	1898
251AZ	403	N	Boat House	1962
252AZ	403	N	Boat House	1971
253AZ	403	N	Boat House	1977
254AZ	403	N	Boat House	1989
255AZ	403	N	Boat House	1994
256BA	409	SW	Goods Sheds	1913
257	413	N	Unspecified Mill	1901
258BB	421	W	Railway Building	1913
259BB	421	W	Railway Building	1938
260BB	423	W	Railway Building	1898
261BC	425	S	Smithy	1913
262BA	431	W	Goods Sheds	1938
263BA	432	W	Goods Sheds	1933
264BD	433	N	Gravel Pit	1989
265BC	435	S	Smithy	1898
266BD	435	N	Gravel Pit	1994
267BA	435	SW	Railway Building	1962
268BA	436	SW	Goods Sheds	1938
269BA	438	W	Goods Sheds	1913
270BA	439	W	Goods Sheds	1913
271BA	440	W	Railway Building	1962
272	440	NW	Iron Works	1901
273BA	445	W	Railway Building	1898
274AY	446	N	Boat House	1878
275BE	456	N	Boat House	1938
276BE	456	N	Boat House	1910
277AY	456	NW	Unspecified Mill	1900
278BG	465	W	Railway Building	1898
279	469	E	Unspecified Old Works	1962
280BF	470	NW	Unspecified Mill	1897
281BE	471	NW	Corn Mill	1878
282BF	471	NW	Unspecified Disused Mill	1938
283BF	471	NW	Corn Mill	1910
284CP	476	E	Disused Brick Works	1898
285BG	485	W	Railway Buildings	1898
286	487	E	Unspecified Works	1971
287BG	497	W	Goods Sheds	1913

1.2 Additional Information – Historical Tank Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical tanks within 500m of the search boundary:

183

ID	Distance (m)	Direction	Use	Date
288C	0	On Site	Unspecified Tank	1972
289F	0	On Site	Unspecified Tank	1972
290L	18	S	Gas Works	1974
291BH	29	N	Unspecified Tank	1972
292E	38	NE	Unspecified Tank	1972
293O	47	S	Gas Holders	1982
294O	48	S	Unspecified Tank	1956
295O	48	S	Gas Holders	1974
296O	48	S	Gasholders	1956
297O	48	S	Tanks	1932
298O	55	S	Unspecified Tank	1972
299BI	56	N	Unspecified Tank	1982
300BJ	77	NE	Unspecified Tank	1988
301BJ	77	NE	Unspecified Tank	1988
302BJ	77	NE	Unspecified Tank	1982
303BJ	77	NE	Unspecified Tank	1996
304BY	83	SE	Unspecified Tank	1972
305	97	N	Tanks	1972
306V	101	S	Gas Works	1912
307AB	111	S	Unspecified Tank	1912
308AO	116	S	Gas Works	1900
309AO	116	S	Gas Works	1899
310AB	117	S	Unspecified Tank	1899
311AH	117	S	Gas Works	1912
312AH	117	S	Gas Works	1956
313AB	120	S	Unspecified Tank	1956
314AB	120	S	Unspecified Tank	1956
315AD	122	S	Tanks	1972
316AD	122	S	Tanks	1932
317AD	122	S	Tanks	1956
318AD	122	S	Tanks	1956
319AC	126	S	Tanks	1956
320AC	126	S	Tanks	1912
321AD	126	S	Unspecified Tank	1956
322AF	127	S	Unspecified Tank	1932
323AC	127	S	Tanks	1956
324AF	127	S	Unspecified Tank	1972

325AF	127	S	Unspecified Tank	1912
326AF	128	S	Gasometer	1956
327AA	128	S	Unspecified Tank	1956
328AA	129	S	Unspecified Tank	1972
329AG	129	SW	Unspecified Tank	1899
330AC	130	S	Unspecified Tank	1932
331AC	130	S	Unspecified Tank	1912
332AC	130	S	Unspecified Tank	1982
333BK	136	S	Unspecified Tank	1974
334BK	136	S	Unspecified Tank	1899
335V	136	S	Gasometer	1912
336V	136	S	Gasometer	1932
337V	136	S	Unspecified Tank	1972
338BK	136	S	Unspecified Tank	1974
339AC	136	S	Unspecified Tank	1989
340BX	137	S	Unspecified Tank	1989
341AC	138	S	Gas Holder	1992
342AC	138	S	Gas Holder	1983
343AC	138	S	Gas Holder	1983
344AC	138	S	Gas Holder	1992
345AC	138	S	Gas Holder	1989
346AC	138	S	Gas Holder	1972
347AC	138	S	Gas Holder	1972
348AC	139	S	Gasholder	1912
349AD	142	S	Tanks	1932
350V	153	S	Gasometer	1956
351V	153	S	Unspecified Tank	1974
352V	153	S	Unspecified Tank	1956
353	153	S	Unspecified Tank	1983
354Y	154	S	Unspecified Tank	1983
355Y	194	S	Tanks	1972
356Y	194	S	Tanks	1912
357Y	194	S	Tanks	1956
358BL	194	W	Tanks	1956
359BM	194	S	Unspecified Tank	1983
360BM	195	S	Unspecified Tank	1912
361AP	200	S	Unspecified Tank	1932
362AP	201	S	Tanks	1956
363AP	201	S	Tanks	1972
364AM	201	S	Unspecified Tank	1956
365AM	201	S	Gasholders	1899
366AM	201	S	Tanks	1932
367AP	202	S	Tanks	1956
368AM	203	S	Tanks	1956
369AM	203	S	Tanks	1912
370Z	206	S	Unspecified Tank	1956

371AM	206	S	Tanks	1899
372Z	206	S	Unspecified Tank	1912
373AM	207	S	Unspecified Tank	1973
374BL	209	W	Tanks	1972
375	210	SW	Tanks	1989
376BN	211	SW	Unspecified Tank	1992
377BN	211	SW	Unspecified Tank	1983
378BN	211	SW	Unspecified Tank	1983
379BN	211	SW	Unspecified Tank	1989
380BN	211	SW	Unspecified Tank	1992
381BN	211	SW	Unspecified Tank	1989
382BN	211	SW	Unspecified Tank	1983
383BN	211	SW	Unspecified Tank	1956
384AP	211	S	Unspecified Tank	1912
385BM	212	S	Unspecified Tank	1931
386BL	213	W	Tanks	1972
387AO	224	S	Unspecified Tank	1932
388AQ	247	S	Gasholder	1899
389AP	249	S	Unspecified Tank	1912
390AP	249	S	Unspecified Tank	1989
391AP	249	S	Unspecified Tank	1992
392BO	288	S	Unspecified Tank	1983
393BO	288	S	Unspecified Tank	1983
394BO	288	S	Unspecified Tank	1989
395BO	288	S	Unspecified Tank	1989
396BO	288	S	Unspecified Tank	1992
397BO	288	S	Unspecified Tank	1988
398BO	288	S	Unspecified Tank	1990
399BP	323	S	Tanks	1997
400BP	323	S	Tanks	1997
401BP	324	S	Tanks	1997
402BP	324	S	Tanks	1997
403AT	332	S	Unspecified Tank	1879
404AT	332	S	Unspecified Tank	1879
405AT	332	S	Unspecified Tank	1956
406AT	332	S	Unspecified Tank	1956
407AT	332	S	Unspecified Tank	1973
408AT	332	S	Unspecified Tank	1988
409AT	332	S	Unspecified Tank	1912
410AT	332	S	Unspecified Tank	1931
411AT	334	S	Tanks	1932
412AT	334	S	Unspecified Tank	1912
413AV	334	SE	Unspecified Tank	1931
414AV	334	SE	Unspecified Tank	1956
415AT	339	S	Unspecified Tank	1956
416BP	345	S	Unspecified Tank	1989

417BP	345	S	Unspecified Tank	1971
418BP	348	S	Unspecified Tank	1991
419BP	348	S	Unspecified Tank	1956
420BP	348	S	Unspecified Tank	1956
421BQ	376	SW	Unspecified Tank	1879
422BQ	376	SW	Unspecified Tank	1879
423AX	377	S	Gas Works	1879
424AX	377	S	Gas Works	1912
425AX	380	S	Gas Works	1879
426AX	380	S	Gas Works	1879
427BR	381	S	Unspecified Tank	1879
428BR	381	S	Unspecified Tank	1900
429BR	383	S	Unspecified Tank	1879
430AX	384	S	Gas Works	1879
431BR	388	S	Tanks	1879
432BR	389	S	Unspecified Tank	1879
433BR	389	S	Unspecified Tank	1879
434BR	391	S	Unspecified Tank	1879
435BR	393	S	Unspecified Tank	1879
436BR	393	S	Gasometer	1879
437BR	393	S	Gasometer	1879
438BR	395	S	Gasometer	1879
439AX	400	S	Gasometer	1900
440AX	400	S	Gasometer	1912
441AX	401	S	Gasometer	1931
442AX	401	S	Gasometer	1879
443AX	401	S	Gasometer	1879
444AX	401	S	Gasometer	1879
445BS	402	S	Tar Tank	1879
446BS	402	S	Tar Tank	1879
447BS	405	S	Gasometer	1879
448AX	405	S	Tank or Trough	1879
449AX	405	S	Tank or Trough	1879
450AX	407	S	Unspecified Tank	1879
451AX	411	S	Unspecified Tank	1931
452BB	422	W	Unspecified Tank	1912
453BB	422	W	Unspecified Tank	1879
454BB	422	W	Unspecified Tank	1879
455BB	422	W	Unspecified Tank	1958
456BB	422	W	Unspecified Tank	1957
457BB	423	W	Unspecified Tank	1956
458BB	423	W	Unspecified Tank	1962
459BB	423	W	Unspecified Tank	1900
460BB	423	W	Unspecified Tank	1913
461BB	426	W	Unspecified Tank	1931
462AY	431	NW	Unspecified Tank	1912

463BT	487	W	Unspecified Tank	1986
464BT	487	W	Unspecified Tank	1986
465BU	494	S	Tanks	1980
466BU	494	S	Tanks	1983
467BU	494	S	Tanks	1996
468BU	494	S	Tanks	1993
469BU	494	S	Tanks	
470BU	494	S	Tanks	

1.3 Additional Information – Historical Energy Features Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical energy features within 500m of the search boundary:

168

ID	Distance (m)	Direction	Use	Date
471E	3	E	Electricity Substation	1992
472E	3	E	Electricity Substation	1992
473L	18	S	Gas Works	1974
474BV	47	S	Gas Holders	1982
475O	48	S	Gas Holders	1974
476O	48	S	Gasholders	1973
477BW	52	W	Electricity Substation	1997
478BW	53	W	Electricity Substation	1990
479BW	54	W	Electricity Substation	1988
480BW	54	W	Electricity Substation	1972
481V	101	S	Gas Works	1997
482X	110	S	Electricity Substation	1997
483X	110	S	Electricity Substation	1956
484X	111	S	Electricity Substation	1973
485X	111	S	Electricity Substation	1990
486X	111	S	Electricity Substation	1988
487X	111	S	Electricity Substation	1993
488BX	111	S	Electricity Substation	1996
489BX	112	S	Electricity Substation	1982
490BX	112	S	Electricity Substation	1956
491BX	113	S	Electricity Substation	1996
492X	113	S	Electricity Substation	1900
493BY	113	E	Electricity Substation	1912
494AO	116	S	Gas Works	1982
495AO	116	S	Gas Works	1990
496BX	116	S	Electricity Substation	1982
497BX	116	S	Electricity Substation	1988

498BX	116	S	Electricity Substation	1988
499BX	116	S	Electricity Substation	1912
500BX	116	S	Electricity Substation	1899
501AH	117	S	Gas Works	1992
502AH	117	S	Gas Works	1989
503BZ	119	S	Electricity Substation	1989
504BZ	119	S	Electricity Substation	1989
505BZ	119	S	Electricity Substation	1992
506BZ	119	S	Electricity Substation	1912
507BZ	119	S	Electricity Substation	1899
508AF	128	S	Gasometer	1912
509V	136	S	Gasometer	1983
510V	136	S	Gasometer	1989
511AC	138	S	Gas Holder	1992
512AC	138	S	Gas Holder	1992
513AC	138	S	Gas Holder	1983
514AC	138	S	Gas Holder	1989
515AC	138	S	Gas Holder	1989
516AC	138	S	Gas Holder	1972
517AC	138	S	Gas Holder	1912
518AC	139	S	Gasholder	1982
519V	153	S	Gasometer	1972
520AJ	160	S	Electricity Substation	1988
521AJ	161	S	Electricity Substation	1990
522AM	201	S	Gasholders	1997
523Z	212	S	Electricity Substation	1972
524Z	212	S	Electricity Substation	1983
525Z	212	S	Electricity Substation	1983
526AP	217	S	Electricity Substation	1972
527AP	218	S	Electricity Substation	1992
528AP	218	S	Electricity Substation	1989
529AO	230	S	Electricity Substation	1989
530AO	230	S	Electricity Substation	1992
531AO	230	S	Electricity Substation	1989
532AO	230	S	Electricity Substation	1983
533AO	230	S	Electricity Substation	1983
534AO	230	S	Electricity Substation	1972
535AO	230	S	Electricity Substation	1973
536AO	230	S	Electricity Substation	1956
537BN	231	S	Electricity Substation	1956
538CA	237	S	Electricity Substation	1983
539CA	240	S	Electricity Substation	1983
540CA	240	S	Electricity Substation	1989
541BN	242	S	Electricity Substation	1992
542BN	242	S	Electricity Substation	1989
543BN	242	S	Electricity Substation	1992

544BN	242	S	Electricity Substation	1989
545BN	242	S	Electricity Substation	1972
546BN	242	S	Electricity Substation	1992
547BN	242	S	Electricity Substation	1992
548AQ	247	S	Gasholder	1989
549CB	256	S	Electricity Substation	1989
550CB	256	S	Electricity Substation	1983
551CB	256	S	Electricity Substation	1989
552CB	256	S	Electricity Substation	1983
553CB	256	S	Electricity Substation	1982
554CB	256	S	Electricity Substation	1974
555CB	256	S	Electricity Substation	1990
556CC	257	S	Electricity Substation	1982
557CC	257	S	Electricity Substation	1988
558CC	257	S	Electricity Substation	1982
559CD	288	E	Electricity Substation	1993
560CD	288	E	Electricity Substation	1999
561CD	288	E	Electricity Substation	1974
562CD	288	E	Electricity Substation	1956
563CD	288	E	Electricity Substation	1956
564	288	NE	Electricity Substation	1973
565CD	288	E	Electricity Substation	1988
566AU	310	SW	Electricity Substation	1990
567AU	311	SW	Electricity Substation	1988
568AU	311	SW	Electricity Substation	1993
569CE	314	S	Electricity Substation	1996
570CE	315	S	Electricity Substation	1997
571CE	315	S	Electricity Substation	1997
572CE	315	S	Electricity Substation	1973
573CE	315	S	Electricity Substation	1988
574BP	332	S	Electricity Substation	1990
575BP	332	S	Electricity Substation	1956
576BP	337	S	Electricity Substation	1956
577BP	337	S	Electricity Substation	1988
578BP	337	S	Electricity Substation	1990
579BP	338	S	Electricity Substation	1993
580BP	338	S	Electricity Substation	1996
581AU	342	SW	Electricity Substation	1982
582AU	342	SW	Electricity Substation	1982
583CF	356	E	Electricity Substation	1988
584CF	357	E	Electricity Substation	1990
585CF	357	E	Electricity Substation	1988
586CF	357	E	Electricity Substation	1879
587CF	357	E	Electricity Substation	1879
588CF	357	E	Electricity Substation	1879
589CF	357	E	Electricity Substation	1912

590BR	377	S	Gas Works	1900
591BR	377	S	Gas Works	1997
592BR	380	S	Gas Works	1990
593AX	380	S	Gas Works	1988
594AX	384	S	Gas Works	1879
595AS	391	W	Electricity Substation	1879
596AS	392	W	Electricity Substation	1879
597AS	392	W	Electricity Substation	1879
598BR	393	S	Gasometer	1879
599BR	393	S	Gasometer	1931
600BR	395	S	Gasometer	1912
601AX	400	S	Gasometer	1900
602AX	400	S	Gasometer	1879
603AX	401	S	Gasometer	1990
604AX	401	S	Gasometer	1990
605AX	401	S	Gasometer	1974
606AX	401	S	Gasometer	1879
607CG	402	S	Electricity Substation	1993
608CG	402	S	Electricity Substation	1989
609CG	403	S	Electricity Substation	1956
610BS	405	S	Gasometer	1956
611CG	409	S	Electricity Substation	1993
612CH	417	SW	Electricity Substation	1996
613CH	429	SW	Electricity Substation	1971
614CH	429	SW	Electricity Substation	1986
615CI	429	S	Electricity Substation	1986
616CI	429	S	Electricity Substation	1980
617CH	429	SW	Electricity Substation	1983
618CI	429	S	Electricity Substation	1986
619CI	429	S	Electricity Substation	1980
620CI	429	S	Electricity Substation	1983
621CI	429	S	Electricity Substation	1986
622BC	439	S	Electricity Substation	1993
623BC	439	S	Electricity Substation	1996
624BC	439	S	Electricity Substation	1991
625BC	439	S	Electricity Substation	1956
626BC	440	S	Electricity Substation	1956
627BC	440	S	Electricity Substation	1971
628CJ	448	SW	Electricity Substations	1989
629CJ	454	SW	Electricity Substation	1971
630CJ	454	SW	Electricity Substation	1993
631CJ	459	SW	Electricity Substation	1986
632CJ	459	SW	Electricity Substation	1979
633BT	477	W	Electricity Substation	1988
634BT	477	W	Electricity Substation	1988
635BT	478	W	Electricity Substation	

636BT	478	W	Electricity Substation
637BT	478	W	Electricity Substation
638BT	478	W	Electricity Substation

1.4 Additional Information – Historical Petrol and Fuel Site Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical petrol stations and fuel sites within 500m of the search boundary: 0

Database searched and no data found.

1.5 Additional Information – Historical Garage and Motor Vehicle Repair Database

The systematic analysis of data extracted from High Detailed 1:1,250 and 1:2,500 scale historical maps provides the following information.

Records of historical garage and motor vehicle repair sites within 500m of the search boundary: 0

Database searched and no data found.

1.6 Potentially Infilled Land

Records of Potentially Infilled Features from 1:10,000 scale mapping within 500m of the study site: 62

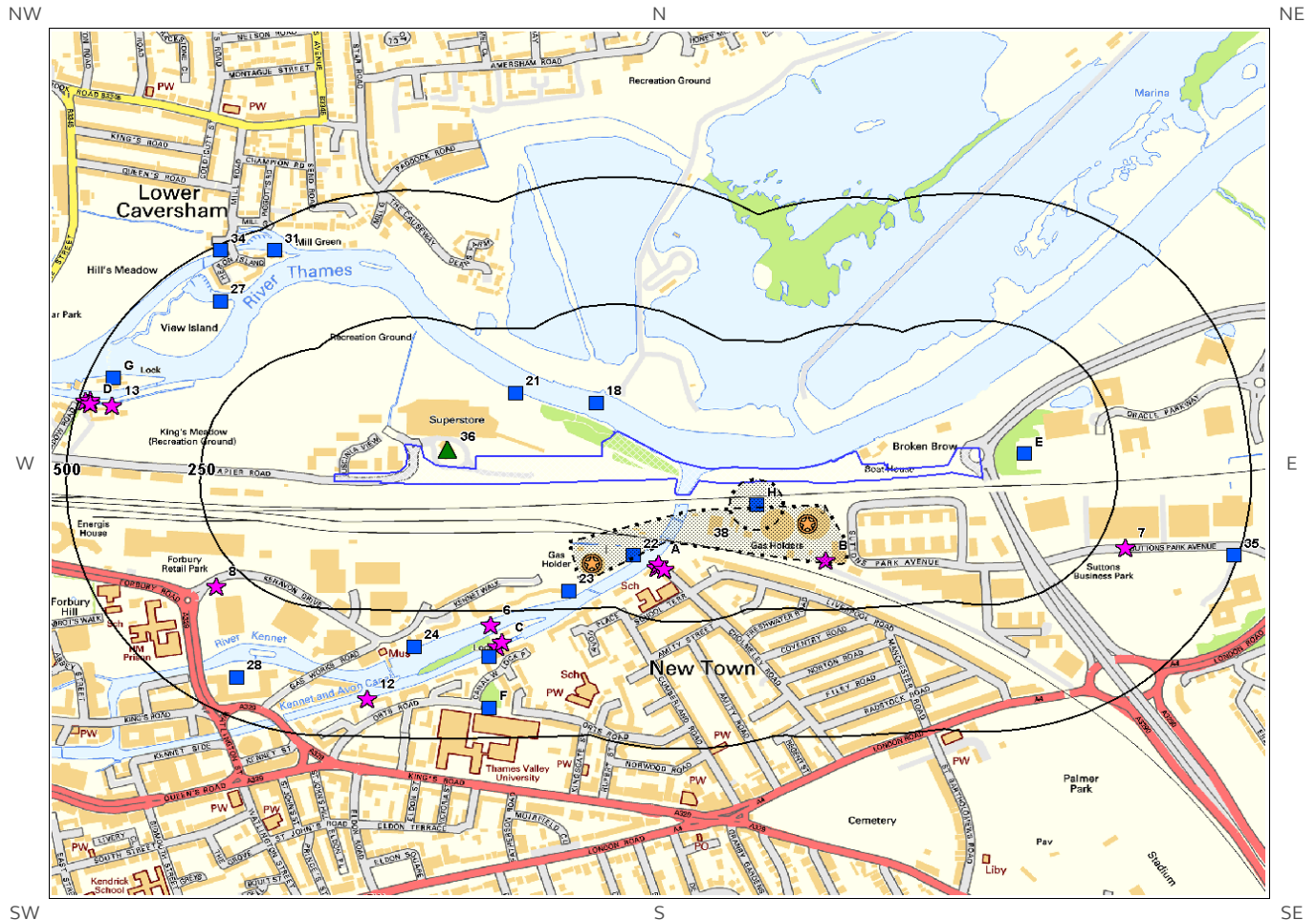
The following Historical Potentially Infilled Features derived from the Historical Mapping information is provided by Groundsure:

ID	Distance(m)	Direction	Use	Date
639G	0	On Site	Old Gravel Pit	1898
640G	0	On Site	Unspecified Ground Workings	1962
641G	0	On Site	Unspecified Ground Workings	1971
642H	0	On Site	Unspecified Ground Workings	1971
643H	0	On Site	Unspecified Ground Workings	1962
644H	0	On Site	Old Gravel Pit	1898
645G	0	On Site	Unspecified Pit	1938
646G	0	On Site	Unspecified Pit	1938
647H	0	On Site	Unspecified Pit	1938
648G	0	On Site	Unspecified Ground Workings	1938
649G	0	On Site	Unspecified Ground Workings	1913

650H	0	On Site	Unspecified Ground Workings	1913
651H	0	On Site	Unspecified Ground Workings	1938
652	0	On Site	Canal	1938
653AR	0	On Site	Canal	1994
654AR	0	On Site	Canal	1989
655H	0	On Site	Unspecified Pit	1938
656K	9	NW	Unspecified Pit	1933
657H	15	N	Unspecified Heaps	1971
658H	15	N	Unspecified Heaps	1962
659H	19	NE	Unspecified Heap	1971
660H	19	NE	Unspecified Heap	1962
661P	26	S	Unspecified Ground Workings	1933
662N	43	SW	Unspecified Pit	1989
663N	43	SW	Unspecified Pit	1962
664N	43	SW	Unspecified Pit	1977
665N	44	SW	Unspecified Pit	1971
666P	61	S	Unspecified Heaps	1938
667P	61	S	Unspecified Heaps	1938
668P	62	S	Unspecified Heaps	1938
669P	79	S	Unspecified Heaps	1938
670CK	94	N	Gravel Pit	1977
671W	100	N	Gravel Pit	1989
672W	103	N	Gravel Pit	1994
673AF	120	S	Unspecified Heap	1933
674CL	131	N	Unspecified Heap	1938
675AJ	137	S	Unspecified Ground Workings	1938
676CM	138	N	Pond	1971
677CM	138	N	Pond	1962
678CM	138	N	Pond	1977
679CM	138	N	Pond	1910
680CM	138	N	Pond	1938
681	144	N	Pond	1994
682AJ	151	S	Unspecified Ground Workings	1898
683	157	N	Pond	1994
684AK	180	S	Unspecified Ground Workings	1933
685AK	183	S	Unspecified Pit	1938
686AK	183	S	Unspecified Pit	1938
687AK	188	S	Unspecified Ground Workings	1938
688AK	197	S	Gravel Pit	1898
689AN	214	S	Unspecified Pit	1933
690AN	217	S	Unspecified Pit	1938

691AN	217	S	Unspecified Pit	1938
692AN	222	S	Unspecified Pit	1913
693AN	222	S	Unspecified Pit	1938
694CN	306	S	Canal	1933
695CN	313	S	Canal	1938
696CO	322	N	Gravel Pit	1971
697	350	N	Pond	1878
698BD	433	N	Gravel Pit	1989
699BD	435	N	Gravel Pit	1994
700CP	476	E	Disused Brick Works	1898

2. Environmental Permits, Incidents and Registers Map



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2. Environmental Permits, Incidents and Registers

2.1 Industrial Sites Holding Licences and/or Authorisations

Searches of information provided by the Environment Agency and Local Authorities reveal the following information:

2.1.1 Records of historic IPC Authorisations within 500m of the study site:

0

Database searched and no data found.

2.1.2 Records of Part A(1) and IPPC Authorised Activities within 500m of the study site:

0

Database searched and no data found.

2.1.3 Records of Red List Discharge Consents (potentially harmful discharges to controlled waters) within 500m of the study site:

0

Database searched and no data found.

2.1.4 Records of List 1 Dangerous Substances Inventory Sites within 500m of the study site:

0

Database searched and no data found.

2.1.5 Records of List 2 Dangerous Substance Inventory Sites within 500m of the study site:

0

Database searched and no data found.

2.1.6 Records of Part A(2) and Part B Activities and Enforcements within 500m of the study site:

1

The following Part A(2) and Part B Activities are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
36	29	N	472622 173905	Address: Tesco Stores Ltd, Tesco Filling Station, Napier Road, Reading, RG1 8DF Process: PG1/14 (06) 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

2.1.7 Records of Category 3 or 4 Radioactive Substances Authorisations:

0

Database searched and no data found.

2.1.8 Records of Licensed Discharge Consents within 500m of the study site:

19

The following Licensed Discharge Consents records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
17H	45	S	473200 173800	Address: GASHOLDER STATION, EARLEY, READING,, GASHOLDER STATION, EARLEY, READI, NG, BERKS, -, - Effluent Type: MISCELLANEOUS DISCHARGES - UNSPECIFIED Permit Number: CTCR.0985 Permit Version: 1 Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 15/02/1968 Effective Date: 09-Dec-1968 Revocation Date: 06/06/1991
18	64	NW	472900 174000	Address: REDLAND AGGREGATES, HENLEY ROAD, DU, REDLAND AGGREGATES, HENLEY ROAD,, DUNSDEN, READING, BERKSHIRE, -, - Effluent Type: TRADE DISCHARGES - MINERAL WORKINGS Permit Number: CTWC.3339 Permit Version: 1 Receiving Water: Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 22/05/1989 Effective Date: 22-May-1989 Revocation Date: 19/10/2001
19E	83	E	473700 173900	Address: Suttons Seeds, Suttons Seeds, -, -, - Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.2031 Permit Version: 1 Receiving Water: Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 02/11/1989 Effective Date: 02-Nov-1989 Revocation Date: 02/09/2010
20E	83	E	473700 173900	Address: Suttons Seeds, Suttons Seeds, -, -, - Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.2031 Permit Version: 2 Receiving Water: Status: SURRENDERED UNDER EPR 2010 Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: 13/10/2015

ID	Distance (m)	Direction	NGR	Details
21	124	N	472750 174020	Address: TESCO SUPERSTORE, KINGS MEADOW, REA, TESCO SUPERSTORE, KINGS MEADOW,, READING, BERKSHIRE, -, - Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CNTW.0610 Permit Version: 1 Receiving Water: Status: TRANSFERRED FROM WATER ACT 1989 Issue date: 19/07/1990 Effective Date: 19-Jul-1990 Revocation Date: -
22	145	SW	472970 173700	Address: READING GASWORKS SITE, OFF KENAVON, READING GASWORKS SITE, OFF KENAV, ON DRIVE, READING, BERKS, -, - Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CTWC.1648 Permit Version: 1 Receiving Water: Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 09/06/1987 Effective Date: 09-Jun-1987 Revocation Date: 01/10/1996
23	215	S	472850 173630	Address: RIVERSIDE DEVELOPMENT, RIVERSIDE, K, RIVERSIDE DEVELOPMENT, RIVERSIDE, , KENAVON DRIVE, READING, BERKSH, IRE, - Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CNTW.0948 Permit Version: 1 Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 18/02/1991 Effective Date: 18-Feb-1991 Revocation Date: 04/12/1992
24	320	S	472560 173520	Address: READING GASWORKS SITE, OFF KENAVON, READING GASWORKS SITE, OFF KENAV, ON DRIVE, READING, BERKS, -, - Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CTWC.1649 Permit Version: 1 Receiving Water: Status: LAPSED UNDER SCHEDULE 23 ENVIRONMENT ACT 1995 Issue date: 09/06/1987 Effective Date: 09-Jun-1987 Revocation Date: 01/10/1996
25C	341	S	472700 173500	Address: BLAKES LOCK HOUSE, BLAKES LOCK, NEA, BLAKES LOCK HOUSE, BLAKES LOCK,, NEAR READING, BERKSHIRE, -, - Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CSSM.0035 Permit Version: 2 Receiving Water: Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 26/05/2006 Effective Date: 26-May-2006 Revocation Date: -
26C	341	S	472700 173500	Address: BLAKES LOCK HOUSE, BLAKES LOCK, NEA, BLAKES LOCK HOUSE, BLAKES LOCK,, NEAR READING, BERKSHIRE, -, - Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CSSM.0035 Permit Version: 1 Receiving Water: Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 26/08/1997 Effective Date: 26-Aug-1997 Revocation Date: 25/05/2006
27	401	NW	472200 174200	Address: CAVERSHAM MILL, READING, BERKS, CAVERSHAM MILL, READING, BERKS, -, -, - Effluent Type: MISCELLANEOUS DISCHARGES - UNSPECIFIED Permit Number: CTWC.1438 Permit Version: 1 Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 23/01/1987 Effective Date: 23-Jan-1987 Revocation Date: 14/05/1991
28	426	SW	472230 173460	Address: NABISCO BRANDS LTD. KINGS ROAD READ, NABISCO BRANDS LTD. KINGS ROAD R, EADING, -, - Effluent Type: MISCELLANEOUS DISCHARGES - SURFACE WATER Permit Number: CTWC.0435 Permit Version: 1 Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 18/10/1985 Effective Date: 18-Oct-1985 Revocation Date: 08/05/1991

ID	Distance (m)	Direction	NGR	Details	
29F	441	S	472700 173400	Address: Reading, Blakes Lock, Reading, Blakes Lock, -, - Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1768 Permit Version: 2	Receiving Water: Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 03/09/2010 Effective Date: 03-Sep-2010 Revocation Date: -
30F	441	S	472700 173400	Address: Reading, Blakes Lock, Reading, Blakes Lock, -, - Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: TEMP.1768 Permit Version: 1	Receiving Water: Status: TEMPORARY CONSENTS (WATER ACT 1989, SECTION 113) Issue date: 02/11/1989 Effective Date: 02-Nov-1989 Revocation Date: 02/09/2010
31	453	NW	472300 174300	Address: BRITCORK WORKS, CAVERSHAM, READING,, BRITCORK WORKS, CAVERSHAM, READING, NG, BERKS, -, - Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: CTCR.1245 Permit Version: 1	Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 11/10/1971 Effective Date: 11-Oct-1971 Revocation Date: 23/01/1987
32G	455	NW	472000 174050	Address: CAVERSHAM LOCK HOUSE, CAVERSHAM, RE, CAVERSHAM LOCK HOUSE, CAVERSHAM,, READING, BERKSHIRE, -, - Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CSSM.0015 Permit Version: 2	Receiving Water: Status: VARIED BY APPLICATION - (WRA 91 SCHED 10 - AS AMENDED BY ENV ACT 1995) Issue date: 26/05/2006 Effective Date: 26-May-2006 Revocation Date: -
33G	455	NW	472000 174050	Address: CAVERSHAM LOCK HOUSE, CAVERSHAM, RE, CAVERSHAM LOCK HOUSE, CAVERSHAM,, READING, BERKSHIRE, -, - Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CSSM.0015 Permit Version: 1	Receiving Water: Status: NEW CONSENT, BY APPLICATION (WRA 91, SECTION 88) Issue date: 03/10/1995 Effective Date: 03-Oct-1995 Revocation Date: 25/05/2006
34	489	NW	472200 174300	Address: BRITCORK WORKS, CAVERSHAM, READING,, BRITCORK WORKS, CAVERSHAM, READING, NG, BERKS, -, - Effluent Type: TRADE DISCHARGES - COOLING WATER Permit Number: CTCR.1601 Permit Version: 1	Receiving Water: Status: REVOKED - UNSPECIFIED Issue date: 19/06/1979 Effective Date: 19-Jun-1979 Revocation Date: 23/01/1987
35	491	E	474090 173700	Address: THE GATE HOUSE, SUTTONS BUSINESS PARK, SUTTON PARK AVENUE, READING, BERKS, RG6 1AA Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: CAWM.1080 Permit Version: 1	Receiving Water: Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 08/04/2005 Effective Date: 28-Feb-2005 Revocation Date: -

2.1.9 Records of Water Industry Referrals (potentially harmful discharges to the public sewer) within 500m of the study site:

0

Database searched and no data found.

2.1.10 Records of Planning Hazardous Substance Consents and Enforcements within 500m of the study site:

4

The following records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	Application Reference Number	NGR	Application Status	Application Date	Address	Details	Details of Enforcement Action
43J	83	S	No Details	473293 173762	Approved	No Details	Transco Plc, No 5 & 6 Holder Stations, off London Road, Suttons Business Park, Reading, RG1 3LT	No Details	Enforcement: No Enforcements Notified Date of Enforcement: Data requested, not received. Comment: Data requested, not received.
44I	162	S	00/01175/H AZARD	472891 173684	Withdrawn	08/09/2000	British Gas Plc, Kenavon Drive, Reading, RG1 3DJ	Continuation of existing consent for storage of natural gas following a change in control of part of the land (section 17).	Enforcement: No Enforcements Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
45I	162	S	99/00038/H AZARD	472891 173684	Historical Consent	15/12/1992	British Gas Plc., Kenavon Drive, Reading, RG1 3DJ	Continuation Of Hazardous Substances Consent Following A Change In Control Of Part Of The Land (section 17).	Enforcement: No Enforcements Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified
46I	162	S	92/00884/H AZARD	472891 173684	Historical Consent	12/11/1992	British Gas Plc., Kenavon Drive, Reading, RG1 3DJ	Storage of natural gas.	Enforcement: No Enforcements Notified Date of Enforcement: No Enforcement Notified Comment: No Enforcement Notified

2.2 Dangerous or Hazardous Sites

Records of COMAH & NIHHS sites within 500m of the study site:

2

The following COMAH & NIHHS Authorisation records provided by the Health and Safety Executive are represented as polygons or buffered points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	Company	Address	Operational Status	Tier
37H	0	On Site	British Gas	British Gas, Reading Holder Station(4&5sites), Gasworks Road, Kennetmouth, London Road, Reading	Historical NIHHS Site	-

ID	Distance (m)	Direction	Company	Address	Operational Status	Tier
38	32	S	Bg Plc	Bg Plc, Bg Transco, London Road, Reading, RG1 3DJ	Historical COMAH Site	-

2.3 Environment Agency Recorded Pollution Incidents

2.3.1 Records of National Incidents Recording System, List 2 within 500m of the study site:

16

The following NIRS List 2 records are represented as points on the Environmental Permits, Incidents and Registers Map:

ID	Distance (m)	Direction	NGR	Details
1A	140	S	473015 173684	Incident Date: 26-Nov-2002 Incident Identification: 123096 Pollutant: Sewage Materials Pollutant Description: Grey Water Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
2A	148	S	473012 173677	Incident Date: 16-Apr-2002 Incident Identification: 71997 Pollutant: Oils and Fuel Pollutant Description: Gas and Fuel Oils Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
3A	148	S	473026 173673	Incident Date: 26-Jun-2002 Incident Identification: 87630 Pollutant: Sewage Materials Pollutant Description: Crude Sewage Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
4B	153	S	473328 173690	Incident Date: 04-Jan-2002 Incident Identification: 50474 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Natural Organic Material Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
5B	153	S	473328 173690	Incident Date: 04-Jan-2002 Incident Identification: 50474 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Natural Organic Material Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
6	277	S	472703 173564	Incident Date: 16-Mar-2002 Incident Identification: 64464 Pollutant: Oils and Fuel Pollutant Description: Mixed/Waste Oils Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
7	298	SE	473887 173715	Incident Date: 18-Jun-2003 Incident Identification: 166777 Pollutant: Oils and Fuel Pollutant Description: Lubricating Oils Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
8	302	SW	472190 173640	Incident Date: 01-Nov-2002 Incident Identification: 118072 Pollutant: Oils and Fuel Pollutant Description: Gas and Fuel Oils Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
9C	311	S	472724 173530	Incident Date: 04-Oct-2001 Incident Identification: 34552 Pollutant: Oils and Fuel Pollutant Description: Diesel Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

ID	Distance (m)	Direction	NGR	Details	
10C	311	S	472724 173530	Incident Date: 04-Oct-2001 Incident Identification: 34552 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
11C	321	S	472715 173520	Incident Date: 19-Mar-2002 Incident Identification: 65030 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
12	425	S	472472 173419	Incident Date: 27-Jun-2003 Incident Identification: 169420 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
13	439	W	471996 173996	Incident Date: 12-Mar-2003 Incident Identification: 142668 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
14D	477	W	471956 173998	Incident Date: 15-Apr-2002 Incident Identification: 71559 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
15D	480	W	471956 174006	Incident Date: 22-Apr-2006 Incident Identification: 392777 Pollutant: Pollutant Not Identified Pollutant Description: Not Identified	Water Impact: Category 1 (Major) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
16D	489	W	471946 174004	Incident Date: 24-Jan-2002 Incident Identification: 54242 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Animal and Vegetable Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

2.3.2 Records of National Incidents Recording System, List 1 within 500m of the study site:

0

Database searched and no data found.

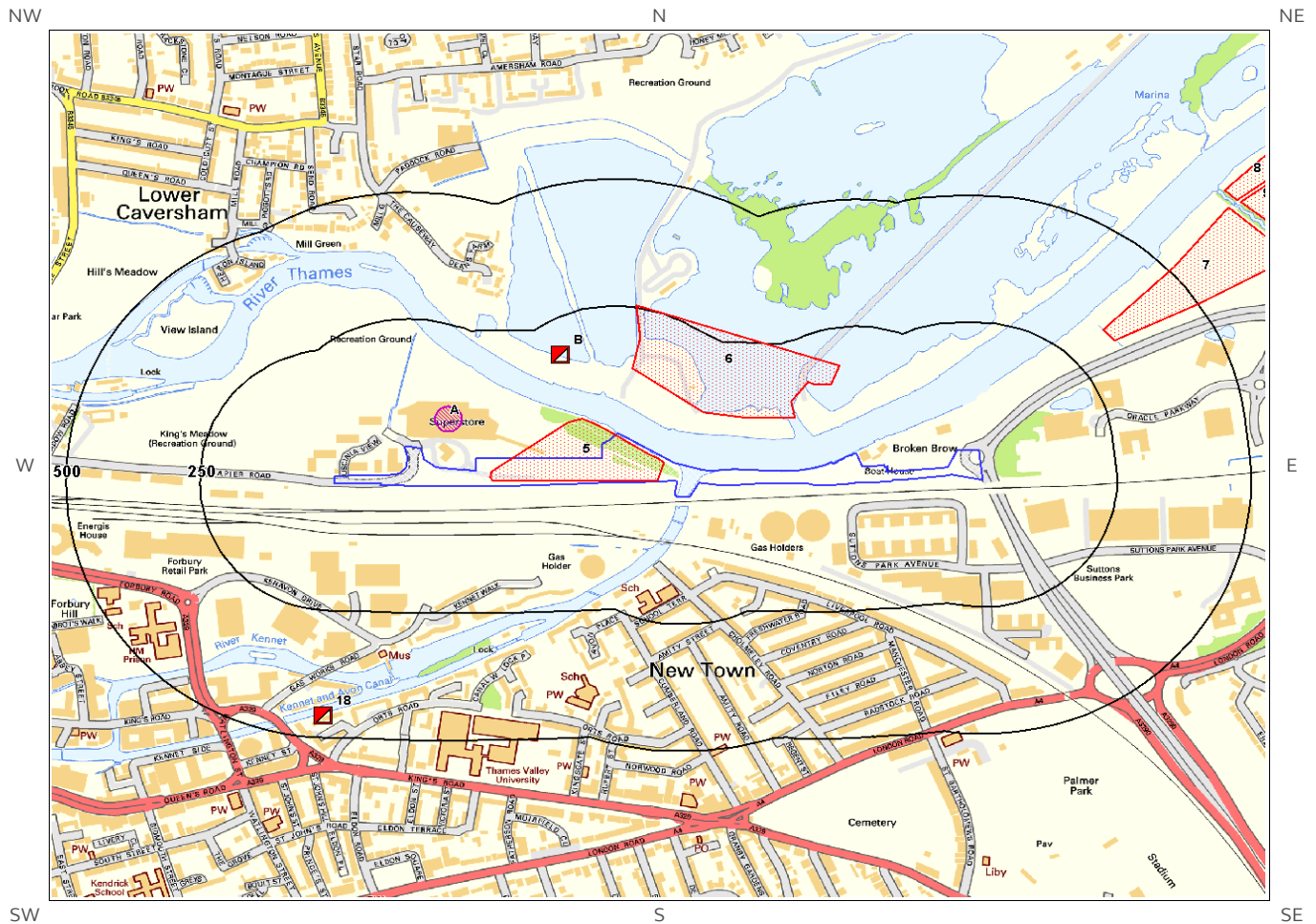
2.4 Sites Determined as Contaminated Land under Part 2A EPA 1990

How many records of sites determined as contaminated land under Section 78R of the Environmental Protection Act 1990 are there within 500m of the study site?

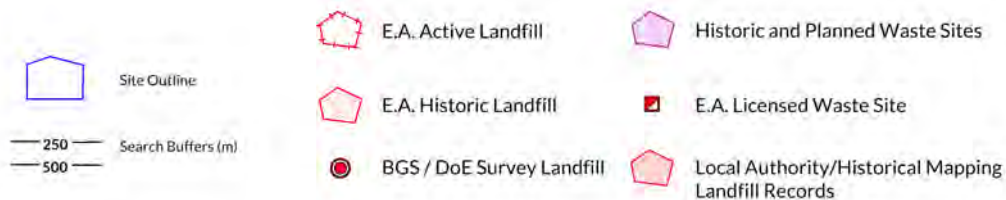
0

Database searched and no data found.

3. Landfill and Other Waste Sites Map



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3. Landfill and Other Waste Sites

3.1 Landfill Sites

3.1.1 Records from Environment Agency landfill data within 1000m of the study site:

0

Database searched and no data found.

3.1.2 Records of Environment Agency historic landfill sites within 1500m of the study site:

11

The following landfill records are represented as either points or polygons on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
5	0	On Site	472800 173800	Site Address: Napier Road, Reading, Berkshire Waste Licence: - Site Reference: TP0266, RDG3 Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: - Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: -
6	103	N	472833 174100	Site Address: Deans Farm, Redlands Pit, Reading, Caversham, Berkshire Waste Licence: Yes Site Reference: - Waste Type: - Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 01-Jun-1992 Licence Surrendered: 13-Apr-2010 Licence Hold Address: Howbery Park, Wallingford, Oxfordshire Operator: Deans Farm First Recorded: - Last Recorded: -
7	331	NE	474000 174200	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: - Site Reference: WOK3, 54/12/4/231, TP0545 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: - Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: 30-Jun-1989
8	686	NE	474100 174400	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: Yes Site Reference: TP0546, WOK3, 54/12/4/231, WOK30 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: - Licence Issue: 31-Mar-1988 Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: 30-Jun-1989

ID	Distance (m)	Direction	NGR	Details	
9	690	NE	474200 174300	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: Yes Site Reference: 54/12/4/231, WOK39, TP0541, WOK3 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 31-Mar-1988 Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: 30-Jun-1989
Not shown	765	NE	474400 174200	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: - Site Reference: TP0543, WOK3, 54/12/4/231 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: 30-Jun-1989
Not shown	815	NE	474300 174400	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: - Site Reference: 54/12/4/231, TP0544, WOK3 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: - Last Recorded: 30-Jun-1989
Not shown	942	NE	474300 174600	Site Address: Thames Valley Park, Reading, Berkshire Waste Licence: Yes Site Reference: 54/12/4/231, TP0542, WOK3, WOK32 Waste Type: Special Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: 31-Mar-1988 Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: 31-Mar-1988 Last Recorded: 30-Jun-1989
Not shown	963	E	474600 174400	Site Address: Power Station, Earley, Buckinghamshire Waste Licence: - Site Reference: 54/12/4/18, TP0487, WOK5 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: 31-Dec-1945 Last Recorded: 31-Dec-1990
Not shown	985	NE	474500 174600	Site Address: Central Electricity Generating Board, Reading, Berkshire Waste Licence: - Site Reference: - Waste Type: Inert, Industrial Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: Central Electricity Generating Board First Recorded: 31-Dec-1945 Last Recorded: -
Not shown	1336	NE	474800 174700	Site Address: Power Station, Earley, Buckinghamshire Waste Licence: - Site Reference: 54/12/4/18, TP0487, WOK5, WOK56 Waste Type: Inert Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded: 31-Dec-1945 Last Recorded: 31-Dec-1990

3.1.3 Records of BGS/DoE non-operational landfill sites within 1500m of the study site:

1

The following landfill records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
Not shown	1063	NE	474500.0 174500.0	Address: CEGB Earley Power Stn, Reading, Berks BGS Number: 1276.0 Risk: Risk to major aquifer Waste Type: N/A

3.1.4 Records of Landfills from Local Authority and Historical Mapping Records within 1500m of the study site:

0

Database searched and no data found.

3.2 Other Waste Sites

3.2.1 Records of waste treatment, transfer or disposal sites within 500m of the study site:

3

The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details
2A	53	NE	472625 173972	Type of Site: Recycling Facility Site Address: Tesco Stores Ltd, Napier Road, READING, Berkshire, RG1 8DF Planning Application Reference: CON/2008/2689 Date: 01/09/2009 Further Details: Scheme comprises consultation from reading borough council to re- site recycling area including replacement of recycling units with a single automated tomra recycling unit together with enabling works, recycling area to be reinstated with 20 parking baynew recycling area to result in no loss of parking bays, total net gain of parking spaces = 20 from current level. Construction - black top surfacing, hardcore site works. An application (ref: CON/2008/2689) for detailed planning permission was submitted to Wokingham B.C. Data Source: Historic Planning Application Data Type: Point

ID	Distance (m)	Direction	NGR	Details	
3A	53	NE	472625 173972	Type of Site: Recycling Unit Site Address: Tesco Extra, Napier Road, READING, Berkshire, RG1 8DF Planning Application Reference: 07/00672/FUL Date: -	Further Details: Scheme comprises installation of replacement TOMRA recycling unit together with associated enlarging works. An application (ref: 07/00672/FUL) for detailed planning permission was granted by Reading B.C. Planning decision obtained Data Source: Historic Planning Application Data Type: Point
4A	53	NE	472625 173972	Type of Site: Recycling Centre Site Address: Tesco Extra, Napier Road, READING, Berkshire, RG1 8DF Planning Application Reference: 08/01583/FUL Date: -	Further Details: Scheme comprises re-siting of recycling area including replacement of recycling units with a single automated tomra recycling unit together with associated enabling works, recycling area to be reinstated with 20 parking bays, new recycling area to resuin no loss of parking bays, total net gain of parking spaces = 20 from current level. Construction - black top surfacing site works. An application (ref: 08/01583/FUL) for detailed planning permission was withdrawn from Reading B.C. A detailed planning application has been withdrawn. Data Source: Historic Planning Application Data Type: Point

3.2.2 Records of Environment Agency licensed waste sites within 1500m of the study site:

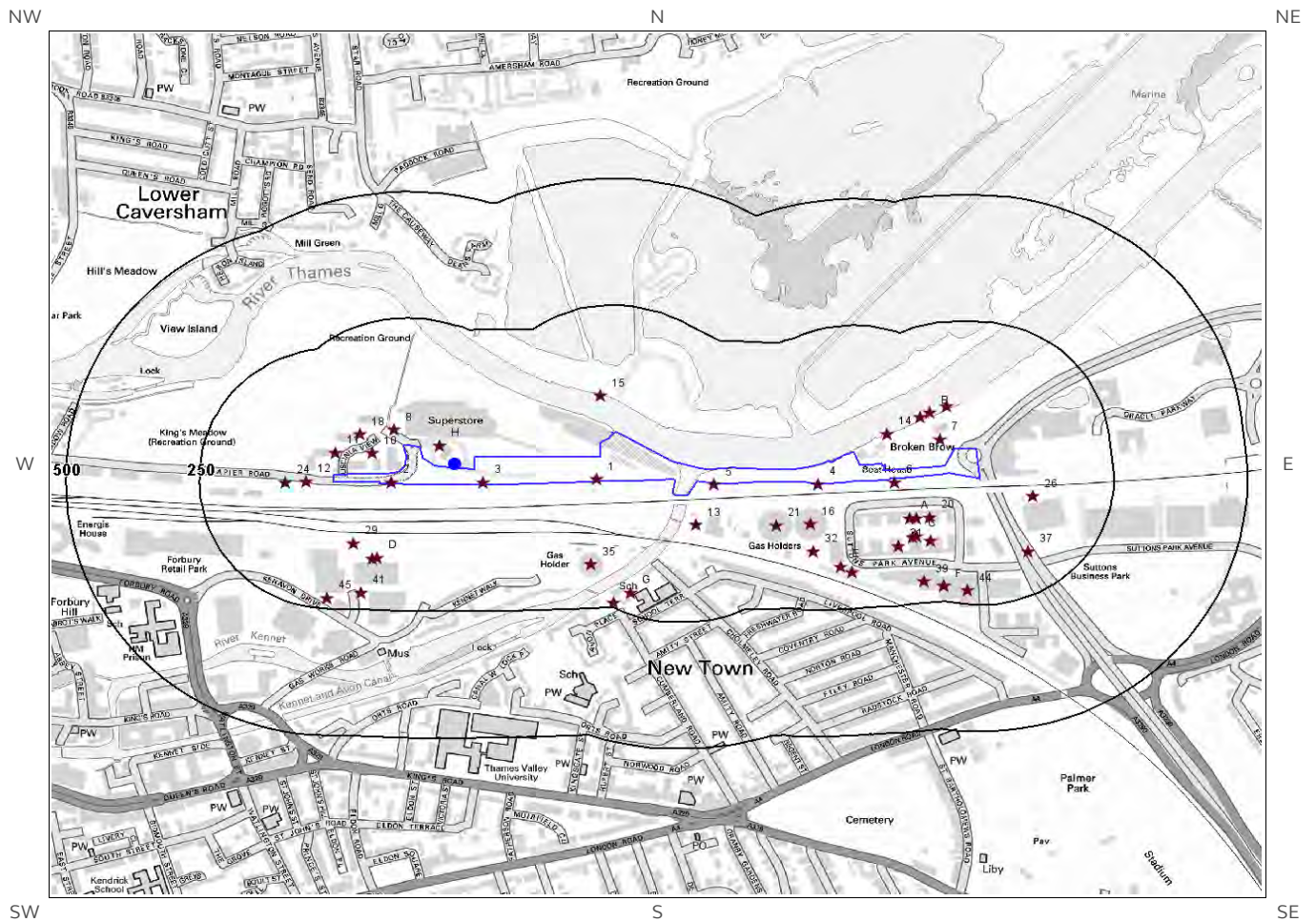
3

The following waste treatment, transfer or disposal sites records are represented as points on the Landfill and Other Waste Sites map:

ID	Distance (m)	Direction	NGR	Details	
16B	184	NW	472833 174100	Site Address: Environment Agency West Area _____, Deans Farm, Redlands Pit, Caversham, Reading, Berkshire, RG4 5JZ Type: Landfill taking other wastes Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EAW001 EPR reference: EA/EPR/CP3494LR/S001 Operator: Environment Agency Waste Management licence No: 86148 Annual Tonnage: 0.0	Issue Date: 01/06/1992 Effective Date: - Modified: - Surrendered Date: 13/04/2010 Expiry Date: - Cancelled Date: - Status: Surrendered Site Name: Deans Farm Correspondence Address: -, -

ID	Distance (m)	Direction	NGR	Details	
17B	184	NW	472833 174100	Site Address: Environment Agency West Area_____, Deans Farm, Redlands Pit, Caversham, Reading, Berks, RG4 5JZ Type: Landfill taking other wastes Size: >= 25000 tonnes < 75000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EAW001 EPR reference: - Operator: Environment Agency Waste Management licence No: 86148 Annual Tonnage: 400.0	Issue Date: 01/06/1992 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Closure Site Name: Deans Farm Correspondence Address: Environment Agency, Isis House, Howbery Park, Wallingford, Oxon, OX10 8BD
18	456	S	472390 173390	Site Address: Omega Park, Alton, Hampshire, GU34 2QE Type: Household, Commercial & Industrial Waste T Stn Size: < 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: HOP003 EPR reference: - Operator: Hopkins Recycling Ltd Waste Management licence No: 83406 Annual Tonnage: 4910.0	Issue Date: 15/10/2002 Effective Date: - Modified: 17/12/2004 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified Site Name: Alton House Waste Recycling Centre Correspondence Address: -, Hopkins Recycling Limited, Unit 10, Bridge Farm, Curbridge, Botley, Southampton, Hampshire, SO30 2HB

4. Current Land Use Map



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Site Outline



Current Industrial Sites

Electricity Transmission Cables



Search Buffers (m)



Petrol & Fuel Sites

Gas Transmission Pipelines

4. Current Land Uses

4.1 Current Industrial Data

Records of potentially contaminative industrial sites within 250m of the study site:

46

The following records are represented as points on the Current Land Uses map.

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
1	0	On Site	Pylon	472905 173852	RG1	Electrical Features	Infrastructure and Facilities
2	0	On Site	Pylon	472520 173846	RG1	Electrical Features	Infrastructure and Facilities
3	0	On Site	Pylon	472692 173846	RG1	Electrical Features	Infrastructure and Facilities
4	0	S	Pylon	473319 173843	RG6	Electrical Features	Infrastructure and Facilities
5	2	S	Pylon	473124 173842	RG1	Electrical Features	Infrastructure and Facilities
6	7	S	Pylon	473462 173846	RG6	Electrical Features	Infrastructure and Facilities
7	33	NW	Tank	473547 173931	RG6	Tanks (Generic)	Industrial Features
8	37	NW	Electricity Sub Station	472525 173950	RG1	Electrical Features	Infrastructure and Facilities
9H	37	E	Tesco Reading Extra	472611 173919	Napier Road, Reading, RG1 8DF	Petrol and Fuel Stations	Road and Rail
10	42	N	Electricity Sub Station	472484 173904	RG1	Electrical Features	Infrastructure and Facilities
11	45	N	Electricity Sub Station	472415 173905	RG1	Electrical Features	Infrastructure and Facilities
12	52	W	Pylon	472360 173848	RG1	Electrical Features	Infrastructure and Facilities
13	60	S	Cooling Tower	473090 173762	RG1	Chimneys	Industrial Features
14	61	N	Outfall	473447 173942	RG6	Waste Storage, Processing and Disposal	Infrastructure and Facilities
15	75	N	Outfall	472911 174017	RG4	Waste Storage, Processing and Disposal	Infrastructure and Facilities
16	79	S	Gas Holder	473304 173764	RG6	Gas Features	Infrastructure and Facilities
17A	80	S	Golden Star Computer UK Ltd	473490 173775	Unit 6 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Electrical Equipment Repair and Servicing	Repair and Servicing
18	80	N	Electricity Sub Station	472462 173941	RG1	Electrical Features	Infrastructure and Facilities

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
19A	82	S	Cardanett Janitorial Services	473503 173774	Unit 7 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Cleaning Equipment and Supplies	Industrial Products
20	82	S	Maxtag UK Ltd	473527 173776	Unit 8 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Electronic Equipment	Industrial Products
21	85	S	Gas Holder	473240 173761	RG1	Gas Features	Infrastructure and Facilities
22B	85	NW	Landing Stage	473527 173983	RG6	Moorings and Unloading Facilities	Water
23B	85	N	Landing Stage	473560 173996	RG6	Moorings and Unloading Facilities	Water
24	90	W	Electricity Sub Station	472322 173846	RG1	Electrical Features	Infrastructure and Facilities
25B	91	NW	Landing Stage	473509 173975	RG6	Moorings and Unloading Facilities	Water
26	104	E	Electricity Sub Station	473721 173819	RG6	Electrical Features	Infrastructure and Facilities
27C	116	S	Electricity Sub Station	473503 173740	RG6	Electrical Features	Infrastructure and Facilities
28C	117	S	Electricity Sub Station	473496 173738	RG6	Electrical Features	Infrastructure and Facilities
29	119	S	Electricity Sub Station	472449 173726	RG1	Electrical Features	Infrastructure and Facilities
30C	129	S	Access I S	473529 173729	Unit 18-20 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Electronic Equipment	Industrial Products
31	132	S	G P T	473468 173720	Unit 15 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Printing Related Machinery	Industrial Products
32	133	S	Tank	473310 173710	RG1	Tanks (Generic)	Industrial Features
33D	146	S	Tank	472493 173697	RG1	Tanks (Generic)	Industrial Features
34D	149	S	Electricity Sub Station	472485 173695	RG1	Electrical Features	Infrastructure and Facilities
35	162	S	Gas Holder	472894 173684	RG1	Gas Features	Infrastructure and Facilities
36E	164	S	Electricity Sub Station	473361 173680	RG6	Electrical Features	Infrastructure and Facilities
37	168	SE	Gantry	473711 173710	RG6	Travelling Cranes and Gantries	Industrial Features
38E	176	S	Homeview Windows & Conservatories Ltd	473381 173669	Unit 60 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Conservatories	Consumer Products
39	207	S	Picking Pack Service Point	473517 173650	Unit 56 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Published Goods	Industrial Products
40G	209	SW	Tank	472968 173628	RG1	Tanks (Generic)	Industrial Features
41	217	S	Electricity Sub Station	472463 173628	RG1	Electrical Features	Infrastructure and Facilities

ID	Distance (m)	Direction	Company	NGR	Address	Activity	Category
42F	219	S	FPS Ltd	473553 173641	Unit 54 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Distribution and Haulage	Transport, Storage and Delivery
43F	219	S	FPS Ltd	473553 173641	Unit 54 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Vehicle Parts and Accessories	Motoring
44	222	S	MEI UK International Ltd	473597 173632	Unit 51-52 Suttons Business Park, Sutton Park Avenue, Earley, Reading, RG6 1AZ	Electrical Components	Industrial Products
45	227	S	Electricity Sub Station	472399 173618	RG1	Electrical Features	Infrastructure and Facilities
46G	238	S	Electricity Sub Station	472936 173609	RG1	Electrical Features	Infrastructure and Facilities

4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site:

1

The following petrol or fuel site records provided by Catalist are represented as points on the Current Land Use map:

ID	Distance (m)	Direction	NGR	Company	Address	LPG	Status
47H	7	N	472639 173881	Tesco Extra	Tesco Reading Extra, Napier Road, Napier Road, Kingsmeadow, Reading, Berkshire, RG1 8DF	No	Open

4.3 National Grid High Voltage Underground Electricity Transmission Cables

This dataset identifies the high voltage electricity transmission lines running between generating power plants and electricity substations. The dataset does not include the electricity distribution network (smaller, lower voltage cables distributing power from substations to the local user network). This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high voltage underground electricity transmission cables within 500m of the study site:

0

Database searched and no data found.

4.4 National Grid High Pressure Gas Transmission Pipelines

This dataset identifies high-pressure, large diameter pipelines which carry gas between gas terminals, power stations, compressors and storage facilities. The dataset does not include the Local Transmission System (LTS) which supplies gas directly into homes and businesses. This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high pressure gas transmission pipelines within 500m of the study site: 0

Database searched and no data found.
