

Appendix B – Envirocheck Report

Geology 1:10,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene
	WGR	Worked Ground (Undivided)	Void	Holocene - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Holocene - Holocene
	MGR	Made Ground (Undivided)	Unknown/Unclassified Entry	Holocene - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Silt	Flandrian - Pleistocene
	TRD	Tidal River Or Creek Deposits	Silt	Flandrian - Pleistocene
	TPGR	Taplow Gravel Formation	Sand and Gravel	Wolstonian - Chokierian
	LHGR	Lynch Hill Gravel Member	Sand and Gravel	Wolstonian - Chokierian
	HEAD	Head	Diamicton	Quaternary - Ryazanian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	TAB	Thanet Formation	Sand	Thanetian - Thanetian
	SECK	Seaford Chalk Formation	Chalk	Santonian - Coniacian
	CK	Chalk Group	Chalk	Maastrichtian - Cenomanian

Geology 1:10,000 Maps

This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:10,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around a site. This mapping may be more up to date than previously published paper maps.

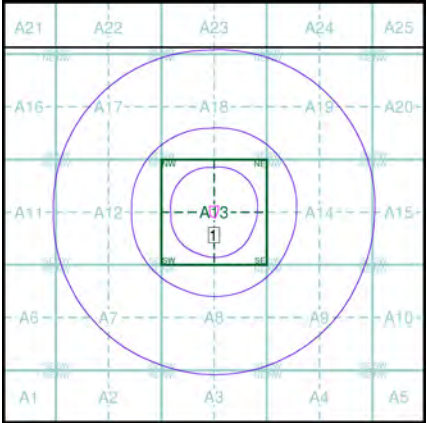
The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page.

Please Note: Not all of the layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:10,000 Maps Coverage

Map ID:	1	Map ID:	TQ67NE
Map Name:	TQ67SE	Map Name:	1994
Map Date:	1996	Map Date:	1994
Bedrock Geology:	Available	Bedrock Geology:	Available
Superficial Geology:	Available	Superficial Geology:	Available
Artificial Geology:	Available	Artificial Geology:	Available
Faults:	Not Available	Faults:	Not Available
Landslip:	Not Available	Landslip:	Not Available
Rock Segments:	Not Available	Rock Segments:	Not Available

Geology 1:10,000 Maps - Slice A

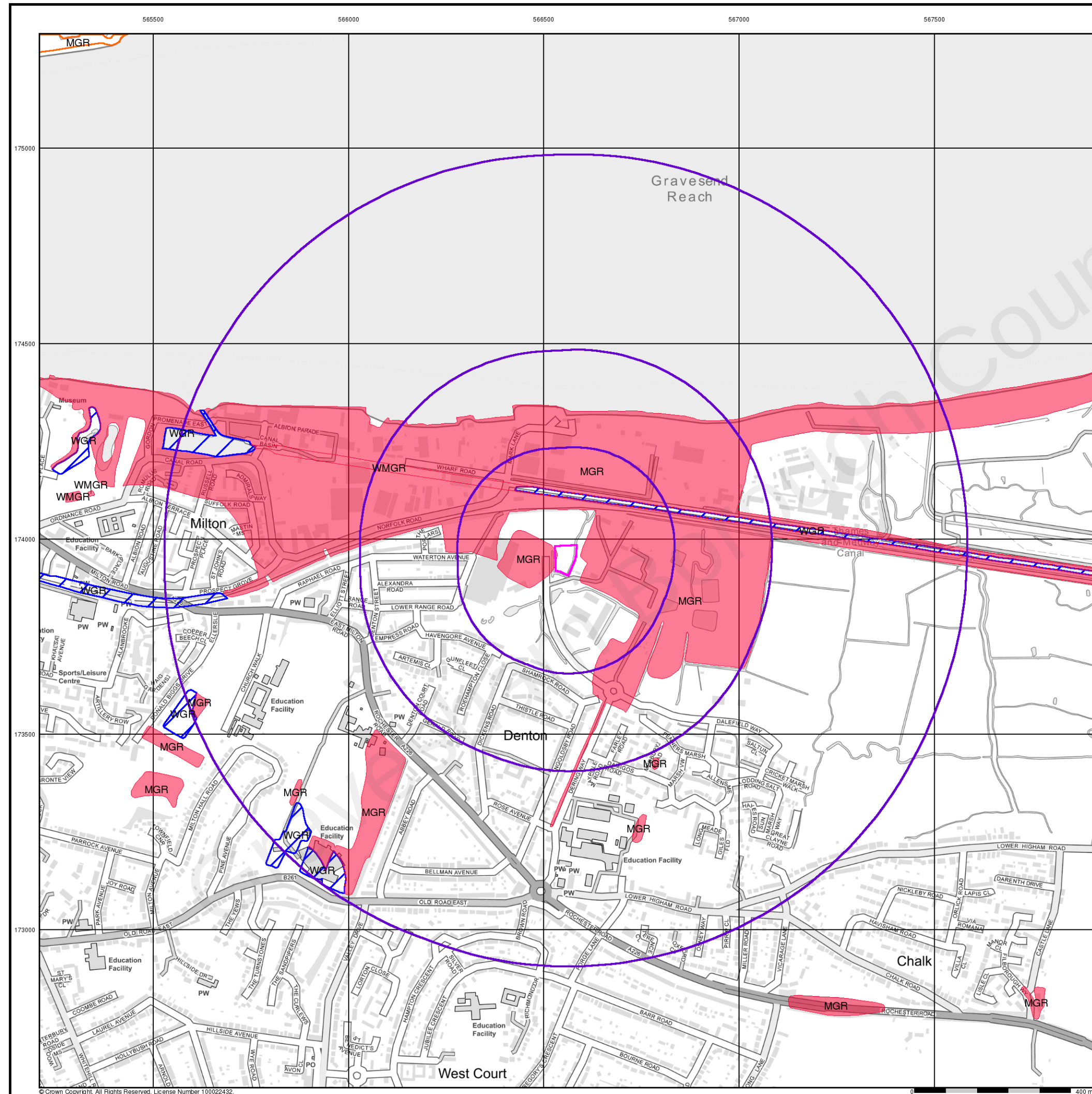


Order Details

Order Number:	291694588_1_1
Customer Ref:	PC3447-100-100
National Grid Reference:	566560, 173950
Slice:	A
Site Area (Ha):	0.35
Search Buffer (m):	1000

Site Details

Highfield Works, Site E, Dering Industrial Park, Dering Way, GRAVESEND, DA12 2FP



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Artificial Ground and Landslip

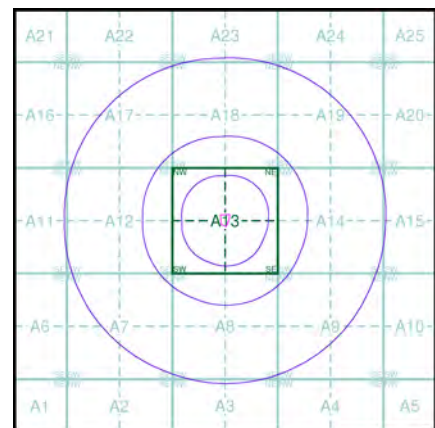
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions and unstable ground.

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes founded strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice A



Order Details

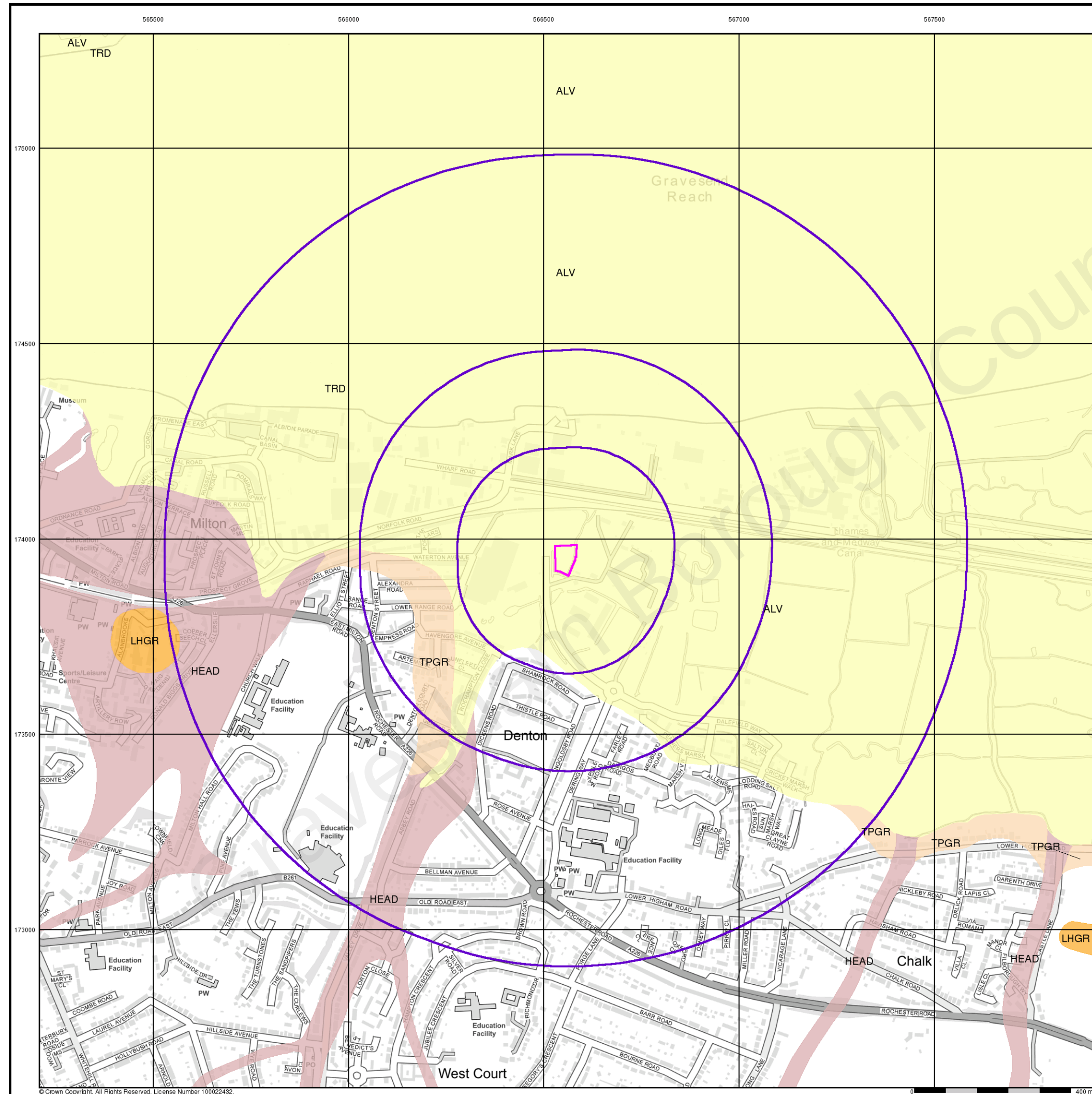
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National Grid Reference: 566560, 173950
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Site Area (Ha): 0.35
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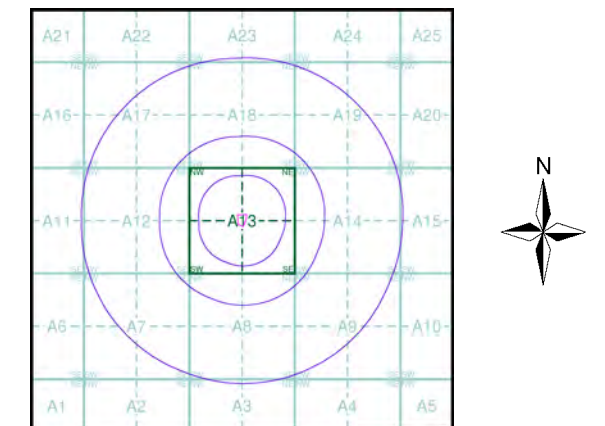
Superficial Geology

BGS 1:10,000 Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice A

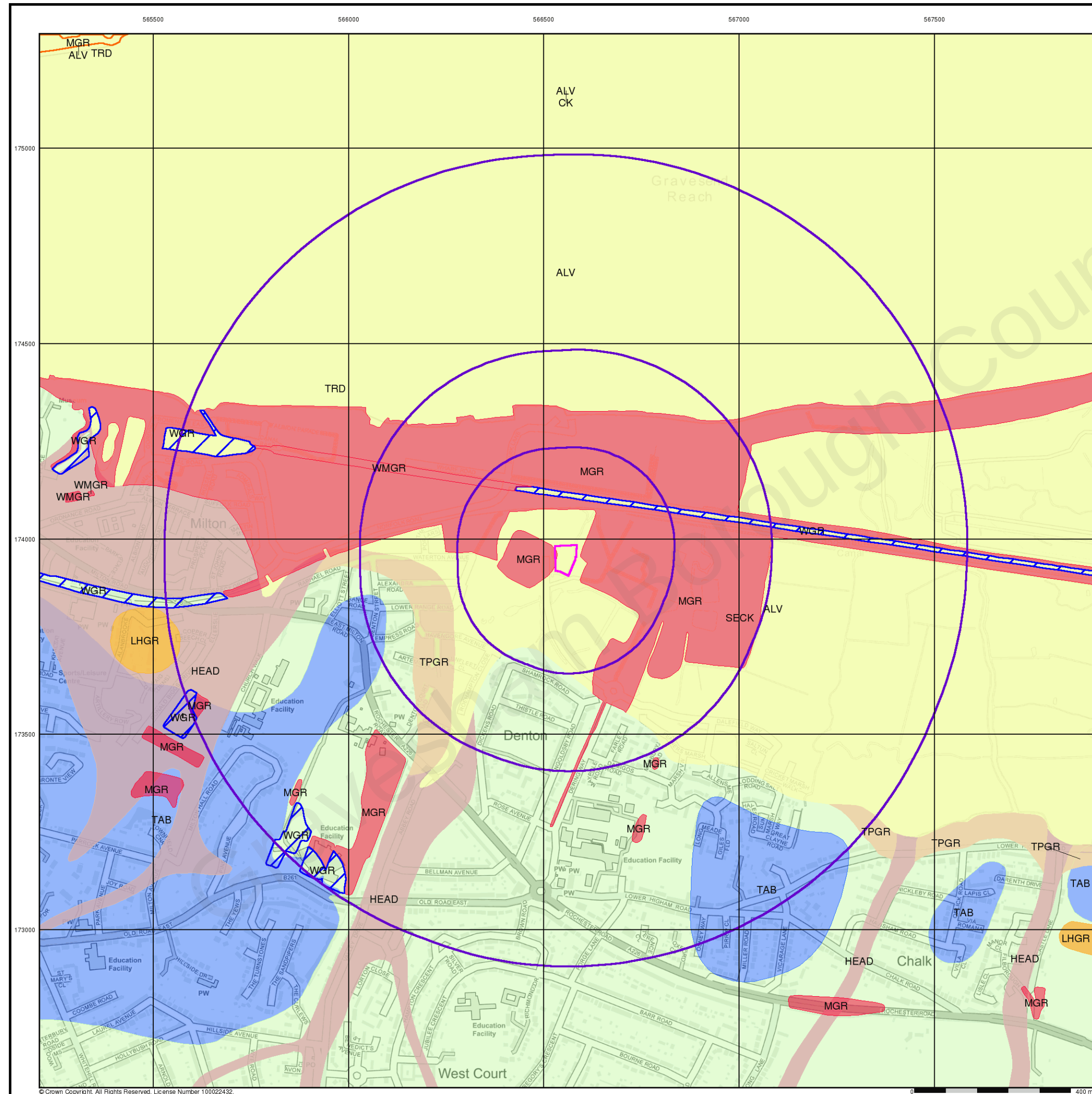


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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

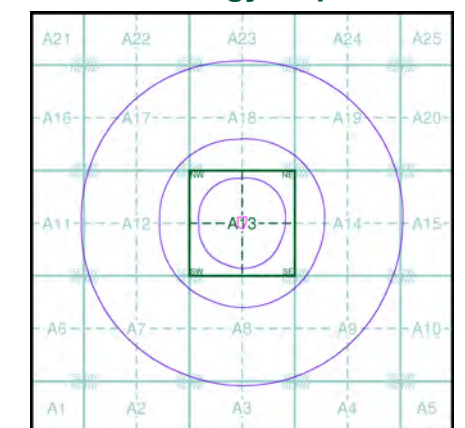
Additional Information

More information on 1:10,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

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NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A

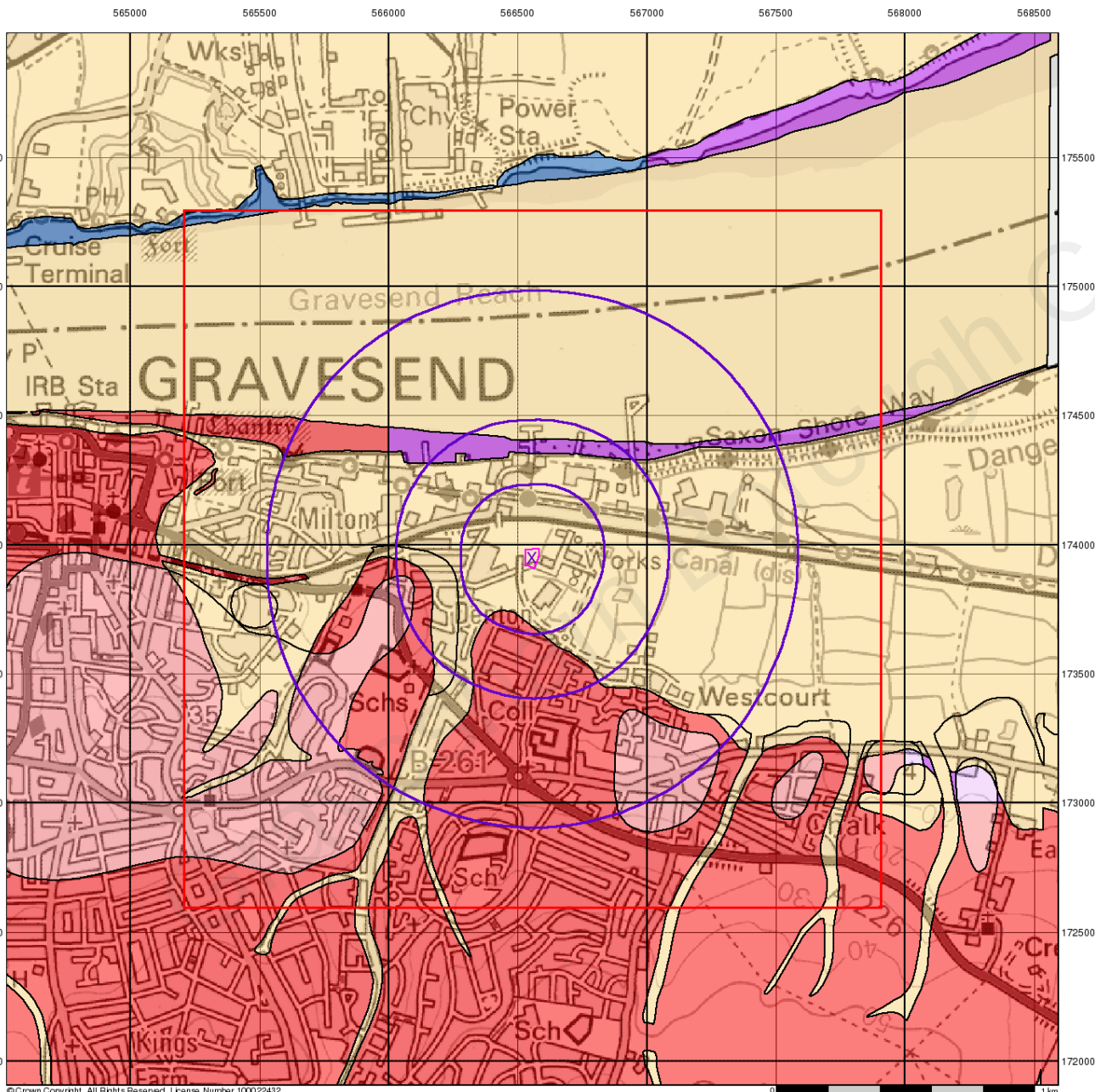


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Groundwater Vulnerability

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Bedrock Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

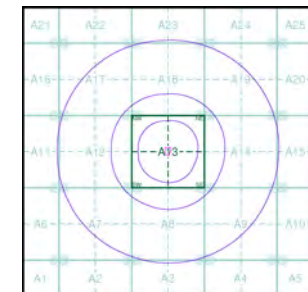
Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Unproductive Aquifer

Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

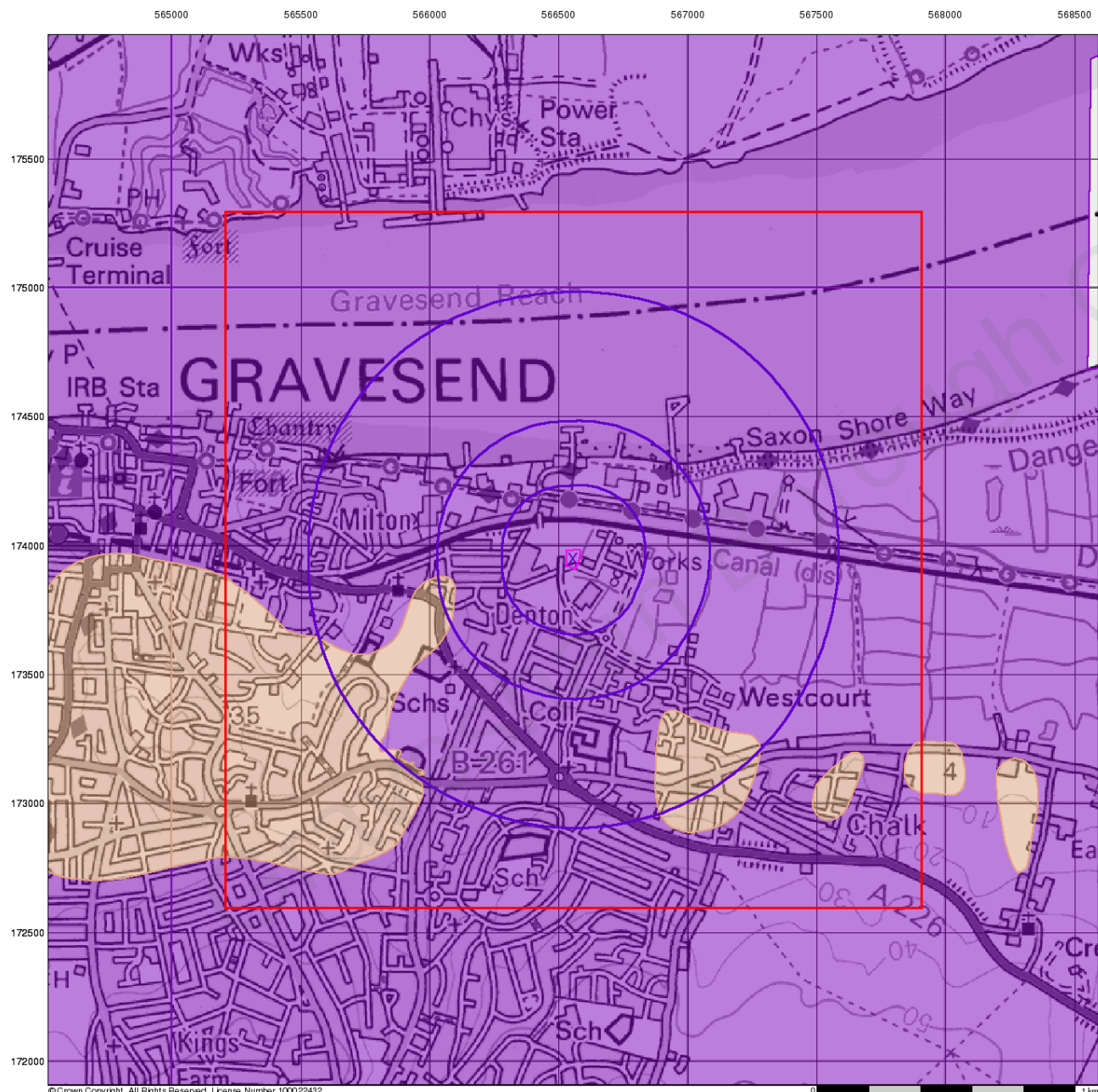
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0 1 km

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Bedrock Aquifer Designation

General

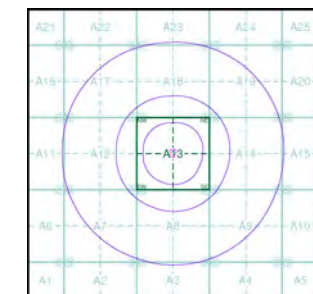
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

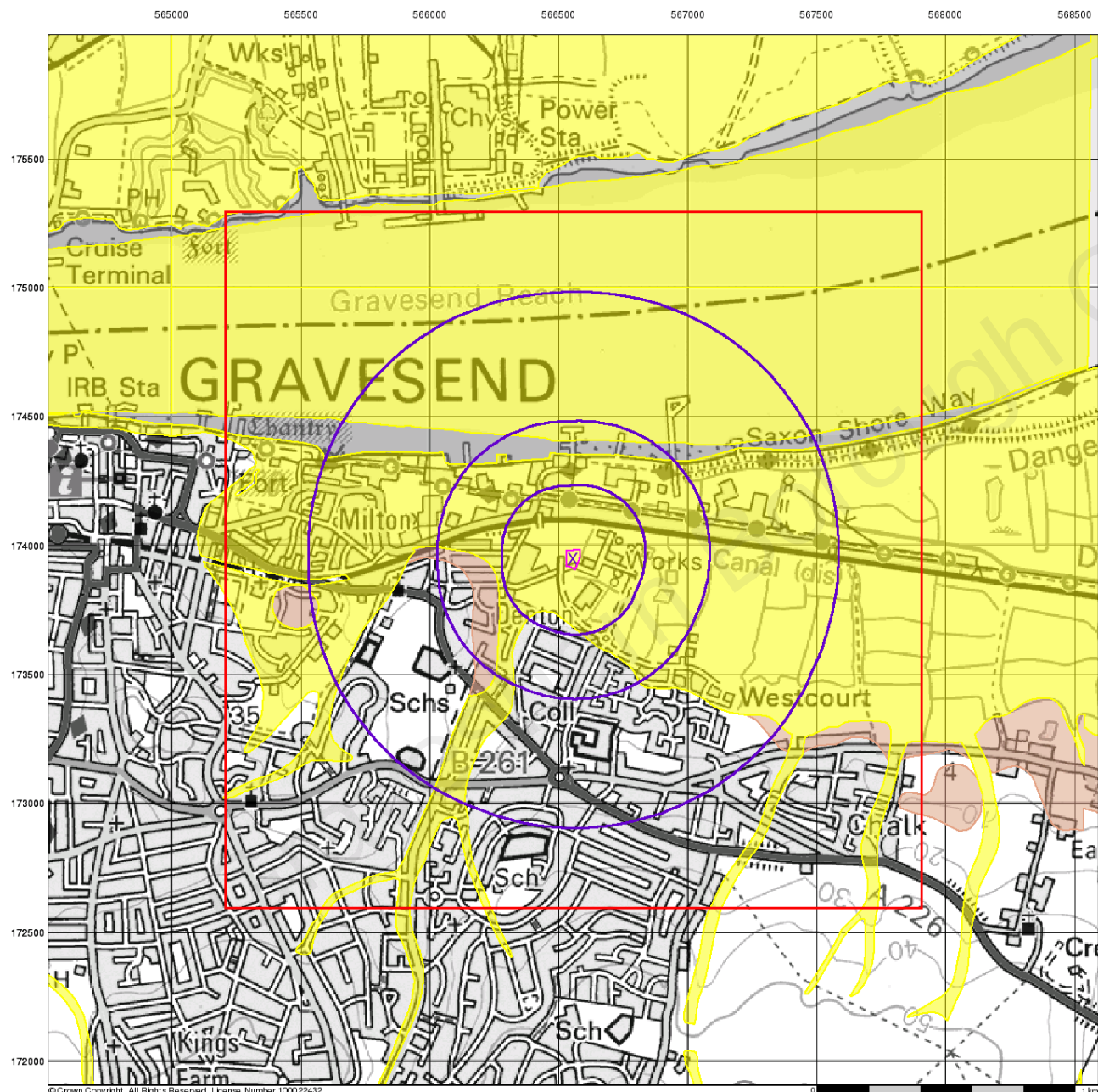
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Superficial Aquifer Designation

General

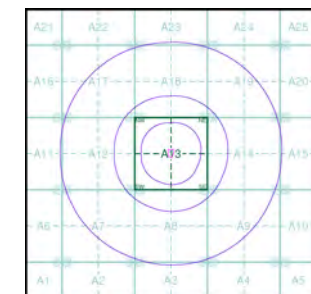
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- Map ID

Agency and Hydrological

Geological Classes

- Principal Aquifer
- Secondary A Aquifer
- Secondary B Aquifer
- Secondary Undifferentiated
- Unproductive Strata
- Unknown
- Unknown (Lakes and Landslip)

Site Sensitivity Context Map - Slice A



Order Details

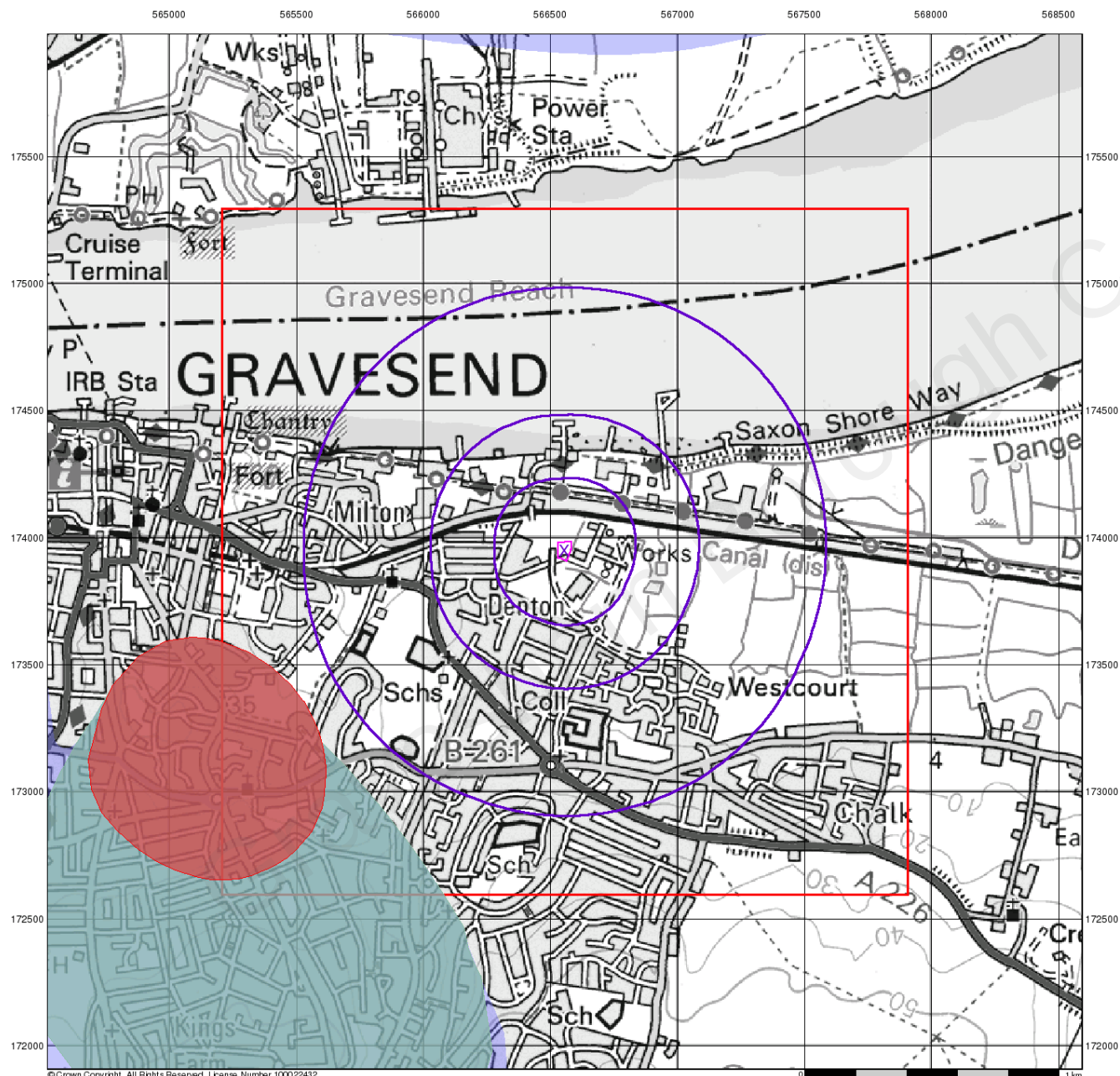
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Source Protection Zones

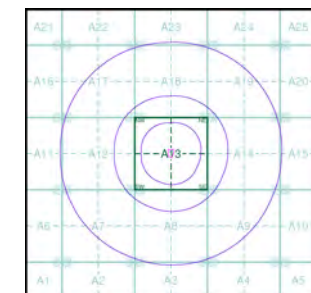
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

- Inner zone (Zone 1)
- Inner zone - subsurface activity only (Zone 1c)
- Outer zone (Zone 2)
- Outer zone - subsurface activity only (Zone 2c)
- Total catchment (Zone 3)
- Total catchment - subsurface activity only (Zone 3c)
- Special interest (Zone 4)

Site Sensitivity Context Map - Slice A



Order Details

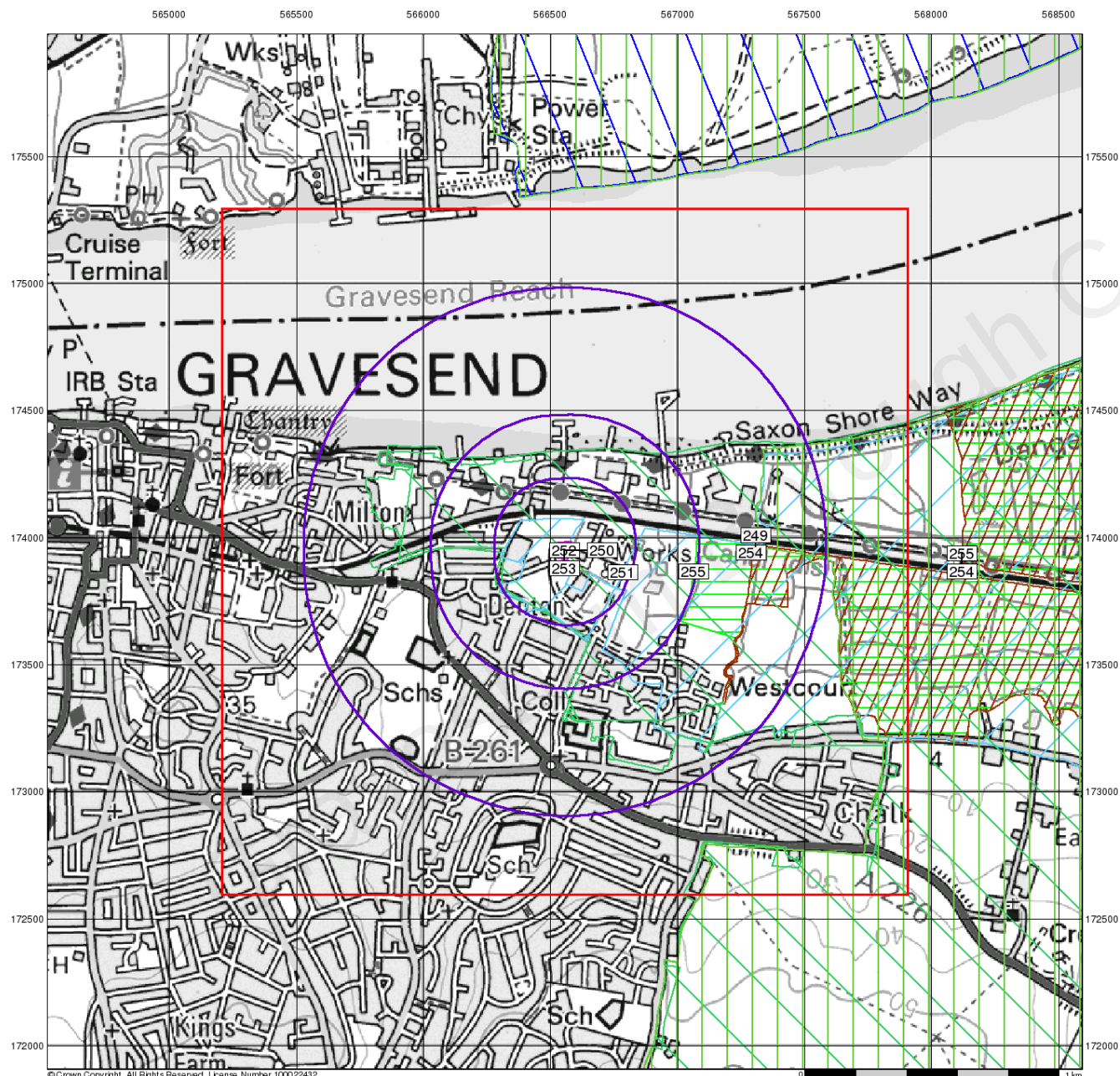
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Sensitive Land Uses

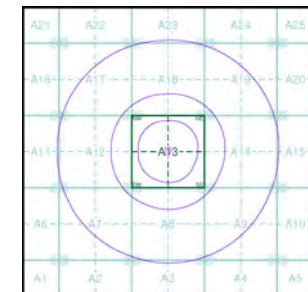
General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Sensitive Land Uses

- Ancient Woodland
- Area of Adopted Green Belt
- Area of Unadopted Green Belt
- Area of Outstanding Natural Beauty
- Environmentally Sensitive Area
- Forest Park
- Local Nature Reserve
- Marine Nature Reserve
- National Nature Reserve
- National Park
- Nitrate Sensitive Area
- Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
- Special Area of Conservation
- Special Protection Area
- World Heritage Sites

Site Sensitivity Context Map - Slice A



Order Details

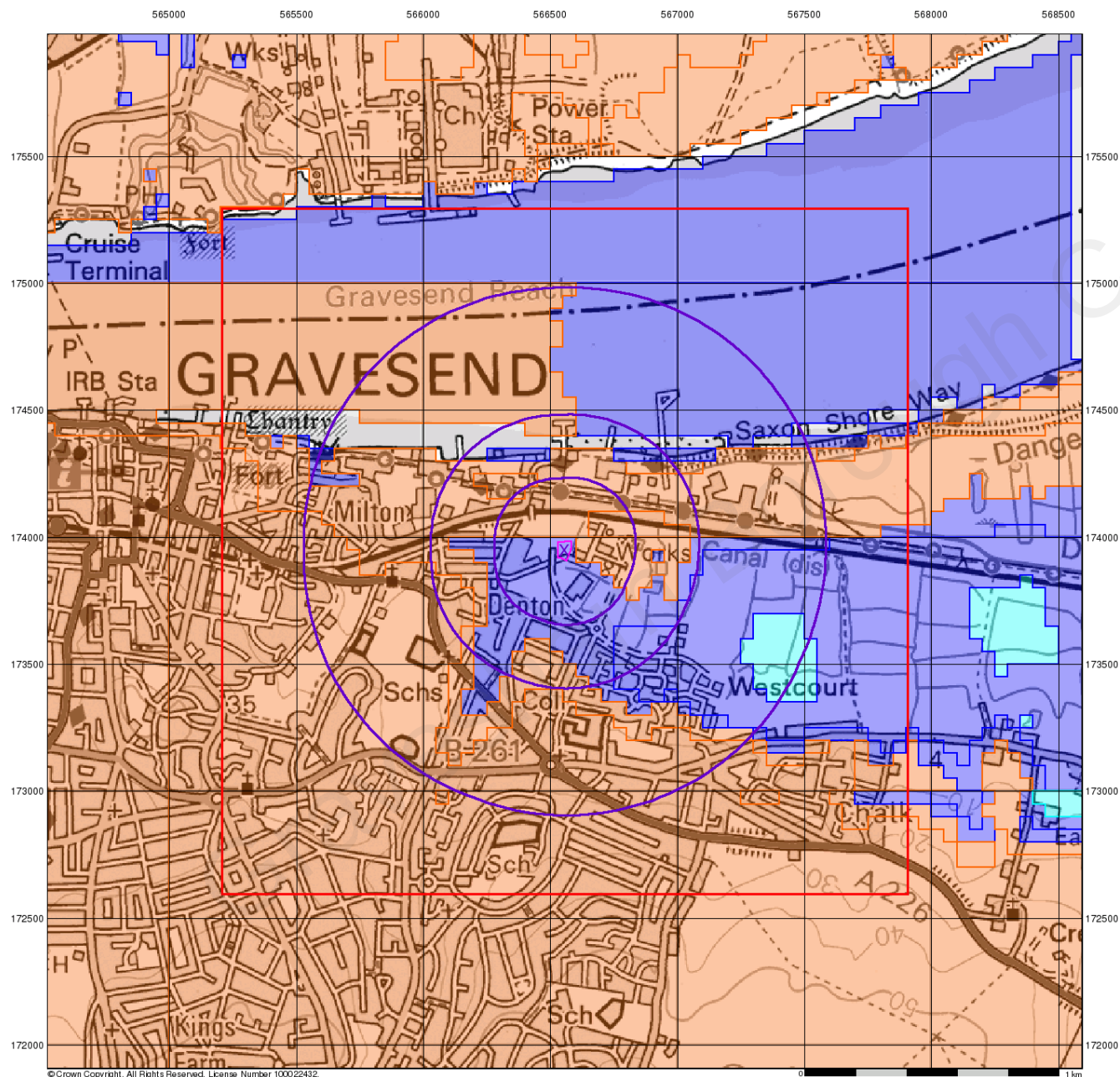
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BGS Flood GFS Data

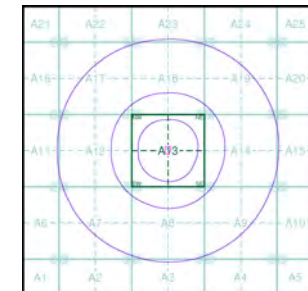
General

- ◇ Specified Site
- Specified Buffer(s)
- X Bearing Reference Point
- Slice

Agency and Hydrological (Flood)

- Limited Potential for Groundwater Flooding to Occur
- Potential for Groundwater Flooding of Property Situated Below Ground Level
- Potential for Groundwater Flooding to Occur at Surface

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 291694588_1_1
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Datasheet

Order Details:

Order Number:

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Customer Reference:

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National Grid Reference:

566560, 173950

Slice:

A

Site Area (Ha):

0.35

Search Buffer (m):

1000

Site Details:

Highfield Works, Site E

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Client Details:

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Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	35
Hazardous Substances	38
Geological	39
Industrial Land Use	41
Sensitive Land Use	57
Data Currency	58
Data Suppliers	63
Useful Contacts	64

Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		1	16	13
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control	pg 9		1		
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 9			3	12
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 11	Yes			
Pollution Incidents to Controlled Waters	pg 11		4	9	5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 14				2
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 15		2		
Water Abstractions	pg 15		1	4	2 (*18)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 21	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk	pg 21	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 21	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 21	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 21	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 21	Yes		n/a	n/a
Areas Benefiting from Flood Defences	pg 22	Yes		n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 22		23	24	62

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 35	1	4		
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 36			2	
Local Authority Landfill Coverage		2	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 36			1	
Registered Waste Treatment or Disposal Sites	pg 37			1	
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites	pg 38			1	
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 38				1
Planning Hazardous Substance Consents	pg 38				2
Planning Hazardous Substance Enforcements					
Geological					
BGS 1:625,000 Solid Geology	pg 39	Yes	n/a	n/a	n/a
BGS Recorded Mineral Sites	pg 39			3	1
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 39		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 39		Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 39	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 40	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 40	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 40	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 40	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Industrial Land Use					
Contemporary Trade Directory Entries	pg 41		23	52	88
Fuel Station Entries	pg 55				1
Gas Pipelines					
Underground Electrical Cables	pg 55				16
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 57				1
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas	pg 57	1	1		
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 57	2			
Ramsar Sites	pg 57				1
Sites of Special Scientific Interest	pg 57			1	
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	0	1	566555 173950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	16	1	566600 173950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	68	1	566650 174000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	212	1	566400 174150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	313	1	566500 173600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	317	1	566750 173650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	317	1	566900 173950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	320	1	566500 174300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	343	1	566800 174250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	351	1	566200 173800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	357	1	566750 174300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	416	1	566555 174400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	416	1	566600 174400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	421	1	567000 173900
1	Discharge Consents Operator: Central Electricity Gen. Board Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Cable Tunnel At Denton, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: K02109 Permit Version: 1 Effective Date: 14th November 1967 Issued Date: 14th November 1967 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	125	2	566420 173860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Clubbs Washed Gravel Company Property Type: Undefined Or Other Location: J Clubb, Denton, Land At Mark Lane, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Old-unknown river Reference: P05493 Permit Version: 1 Effective Date: 14th February 1995 Issued Date: 14th February 1995 Revocation Date: 24th May 1996 Discharge Type: Trade Discharge - Mineral Workings Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	343	2	566850 174200
3	Discharge Consents Operator: Southern Water Services Ltd. Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Empress Rd Denton Catch Chamb' Cs0 Havengore Avenue Empress Road Denton Kent Da12 2ql Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0006 Permit Version: 3 Effective Date: 1st February 2019 Issued Date: 1st February 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Receiving Water: The Thames Estuary (Tidal) Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SW (N)	365	2	566420 174330
3	Discharge Consents Operator: Southern Water Services Ltd. Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Empress Rd Denton Catch Chamb' Cs0 Havengore Avenue Empress Road Denton Kent Da12 2ql Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0006 Permit Version: 1 Effective Date: 6th September 1999 Issued Date: 19th April 1999 Revocation Date: 6th January 2000 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Tidal Waters Environment: Receiving Water: Tidal River Thames Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18SW (N)	365	2	566420 174330
3	Discharge Consents Operator: Southern Water Services Ltd. Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Empress Rd Denton Catch Chamb' Cs0 Havengore Avenue Empress Road Denton Kent Da12 2ql Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Casm.0006 Permit Version: 2 Effective Date: 7th January 2000 Issued Date: 19th April 1999 Revocation Date: 31st January 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A18SW (N)	365	2	566420 174330

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Services Support (Gravesend) Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Gravesend Training Complex, Mark Lane, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P09285 Permit Version: 1 Effective Date: 20th March 2001 Issued Date: 20th March 2001 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A14NW (E)	450	2	567010 174130
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.2969 Permit Version: 1 Effective Date: 28th July 1997 Issued Date: 28th July 1997 Revocation Date: 20th December 2000 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Riverthames Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	493	2	566930 174335
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.2970 Permit Version: 1 Effective Date: 28th July 1997 Issued Date: 28th July 1997 Revocation Date: 16th April 2008 Discharge Type: Sewage Discharges - Unspecified - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Riverthames Status: New Consent, by Application (Water Resources Act 1991, Section 88) Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	496	2	566935 174335
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Tideway -Windle/RBourne (s) Reference: Catm.2969 Permit Version: 6 Effective Date: 28th March 2019 Issued Date: 28th March 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Tideway -Windle/RBourne (s) Reference: Catm.2969 Permit Version: 6 Effective Date: 28th March 2019 Issued Date: 28th March 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Tideway -Windle/RBourne (s) Reference: Catm.2969 Permit Version: 5 Effective Date: 5th October 2009 Issued Date: 5th October 2009 Revocation Date: 27th March 2019 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2969 Permit Version: 4 Effective Date: 1st April 2009 Issued Date: 14th October 2008 Revocation Date: 4th October 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2969 Permit Version: 3 Effective Date: 20th July 2007 Issued Date: 20th July 2007 Revocation Date: 31st March 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal River Thames Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2969 Permit Version: 2 Effective Date: 21st December 2000 Issued Date: 21st December 2000 Revocation Date: 19th July 2007 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Riverthames Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2970 Permit Version: 2 Effective Date: 17th April 2008 Issued Date: 28th July 1997 Revocation Date: 28th October 2019 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Riverthames Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Catm.2970 Permit Version: 2 Effective Date: 17th April 2008 Issued Date: 28th July 1997 Revocation Date: 28th October 2019 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: Tidal Riverthames Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	497	2	566930 174340
5	Discharge Consents Operator: Southern Water Services Ltd. Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Gravesend Wwtw Dering Way Denton Gravesend Kent Da12 2qf Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CSSC.0412 Permit Version: 1 Effective Date: 17th June 1985 Issued Date: 17th June 1985 Revocation Date: 30th December 2000 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Saline Estuary Environment: Receiving Water: River Thames Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	497	2	566930 174340

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: National Grid Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: 400 Kv Line Cable Tunnel Denton, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: K02108 Permit Version: 1 Effective Date: 14th November 1967 Issued Date: 14th November 1967 Revocation Date: 4th November 2010 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: Revoked under EPR 2010 Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	514	2	567050 174200
7	Discharge Consents Operator: Radacre Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Canal Road Ind. Park, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03509 Permit Version: 1 Effective Date: 19th March 1991 Issued Date: 19th March 1991 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	699	2	565830 173980
7	Discharge Consents Operator: Radacre Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Canal Road Ind. Park, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03509 Permit Version: 1 Effective Date: 19th March 1991 Issued Date: 19th March 1991 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	699	2	565830 173990
7	Discharge Consents Operator: Radacre Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Canal Road Ind. Park, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03509 Permit Version: 1 Effective Date: 19th March 1991 Issued Date: 19th March 1991 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	700	2	565830 174010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: Radacre Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Canal Road Ind. Park, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03509 Permit Version: 1 Effective Date: 19th March 1991 Issued Date: 19th March 1991 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	700	2	565830 174000
7	Discharge Consents Operator: Radacre Ltd. Property Type: REAL ESTATE ACTIVITIES/BUYING/SELLING/RENTING Location: Canal Road Ind. Park, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P03509 Permit Version: 1 Effective Date: 19th March 1991 Issued Date: 19th March 1991 Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NW (W)	710	2	565820 174020
8	Discharge Consents Operator: Euro Garages Limited Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Land At City Self Serve Chalk, Rochester Road, Chalk, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P04619 Permit Version: 2 Effective Date: 20th December 2012 Issued Date: 20th December 2012 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	816	2	566560 173090
8	Discharge Consents Operator: Shell Uk Ltd Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Land At City Self Serve Chalk, Rochester Road, Chalk, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P04619 Permit Version: 1 Effective Date: 15th February 1993 Issued Date: 15th February 1993 Revocation Date: 19th December 2012 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	816	2	566560 173090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Euro Garages Limited Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Land At City Self Serve Chalk, Rochester Road, Chalk, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P04619 Permit Version: 2 Effective Date: 20th December 2012 Issued Date: 20th December 2012 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	826	2	566560 173080
8	Discharge Consents Operator: Shell UK Ltd Property Type: SHOP INCL GARDEN CENTRE/RETAIL TRADE(NOT MOTOR VEHICLE) Location: Land At City Self Serve Chalk, Rochester Road, Chalk, Gravesend, Kent Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P04619 Permit Version: 1 Effective Date: 15th February 1993 Issued Date: 15th February 1993 Revocation Date: 19th December 2012 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Into Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8SE (S)	826	2	566560 173080
9	Discharge Consents Operator: Mr P Bell Property Type: EDUCATION/NURSERY/SCHOOL/COLLEGE/UNI/TRAINING VENUE Location: Fire Fighting Training Centre, East Kent College, Gravesend Authority: Environment Agency, Southern Region Catchment Area: Not Supplied Reference: P06840 Permit Version: 1 Effective Date: 22nd August 1997 Issued Date: 22nd August 1997 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge-Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Freshwater River Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A14NE (E)	824	2	567400 174100
10	Discharge Consents Operator: Shell UK Ltd Property Type: Not Given Location: Land At City Self Serve Chalk, Rochester Road, Chalk, GRAVESEND, Kent, Authority: Environment Agency, Southern Region Catchment Area: Not Given Reference: P.4619/K/T/92 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 15th February 1993 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Land/Soakaway Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	842	2	566610 173065

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: Cegb Property Type: SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Location: Scientific Services Department, Suffolk Road, Gravesend, Kent Authority: Environment Agency, Thames Region Catchment Area: Not Supplied Reference: Ctmr.0160 Permit Version: 1 Effective Date: 1st November 1978 Issued Date: 31st July 1974 Revocation Date: 27th September 1993 Discharge Type: Trade Discharges - Cooling Water Discharge: Saline Estuary Environment: Receiving Water: Thames Status: Authorisation revoked Positional Accuracy: Manually corrected supplier location	A12NW (W)	929	2	565600 174000
12	Integrated Pollution Prevention And Control Name: Southern Water Services Limited Location: Gravesend Wastewater Treatment Works, Gravesend Wastewater Treatment Works, Dering Way,,, Gravesend, Kent, DA12 2QF Authority: Environment Agency - South East Region, Kent & South London Area Permit Reference: QP3337QC Original Permit Ref: Qp3337qc Effective Date: 22nd May 2019 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 25A (a) Activity Description: New Medium Combustion Plant Primary Activity: Y	A13SE (SE)	57	2	566625 173907
13	Local Authority Pollution Prevention and Controls Name: Remix Dry Mortar Ltd Location: Denton Wharf, Mark Lane, Denton, Gravesend, Da12 2qb Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/09/065 Dated: 1st June 2010 Process Type: Local Authority Pollution Prevention and Control Description: PG3/15 Mineral drying and roadstone coating processes Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	290	3	566422 174251
14	Local Authority Pollution Prevention and Controls Name: J Clubb Location: Marine Works, Mark Lane, Denton, Gravesend, Kent, DA12 2QB Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/92/006 Dated: 21st April 1993 Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Authorised Positional Accuracy: Located by supplier to within 10m	A18SE (N)	322	3	566586 174306
15	Local Authority Pollution Prevention and Controls Name: R S Dawe Location: Norfolk Road Industrial Estate, Norfolk Road, GRAVESEND, Kent, DA12 2PS Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: Pp6/92/010 Dated: 4th July 1995 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Located by supplier to within 10m	A12NE (W)	340	3	566204 174079
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/12/074 Dated: 16th February 2012 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/11/073 Dated: 22nd November 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/11/071 Dated: 22nd November 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/11/072 Dated: 22nd November 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/11/070 Dated: 20th April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, 22a Norfolk Road, Gravesend, Kent, Da12 2rx Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/11/069 Dated: 20th April 2011 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Manually positioned to the address or location	A12NW (W)	649	3	565880 173990
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: Brick Yard, 22a Norfolk Road, Gravesend, Kent, DA12 2RX Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/07/064 Dated: 1st July 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Permitted Positional Accuracy: Located by supplier to within 10m	A12NW (W)	653	3	565876 173978
16	Local Authority Pollution Prevention and Controls Name: Lee Demolition Location: The Brick Yard, Gravesham Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP3/07/064 Dated: 14th June 2007 Process Type: Local Authority Air Pollution Control Description: PG3/16 Mobile screening and crushing processes Status: Authorisation certificate surrendered by operator Positional Accuracy: Located by supplier to within 10m	A12NW (W)	653	3	565876 173978

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Local Authority Pollution Prevention and Controls Name: Volumetric Concrete Ltd Location: Albion Parade, Gravesend, DA12 2rn Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP6/06/063 Dated: 6th February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Permitted Positional Accuracy: Located by supplier to within 10m	A12NW (W)	790	3	565792 174265
18	Local Authority Pollution Prevention and Controls Name: Shell Chalk Service Station Location: Rochester Road, Chalk, GRAVESEND, Kent, DA12 4TN Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: PP1/98/040 Dated: 30th December 1998 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A8SE (S)	839	3	566584 173067
19	Local Authority Pollution Prevention and Controls Name: Tropical Blinds Location: Unit 30A, Nuralite Site, Canal Road, HIGHAM, Kent, DA12 2HP Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: Pp6/01/047 Dated: 21st June 2001 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	943	3	565611 174194
19	Local Authority Pollution Prevention and Controls Name: Lakeside Coachworks Location: Unit 27-30 Nuralite Site, Canal Road, HIGHAM, Kent, DA12 2HP Authority: Gravesham Borough Council, Environmental Health Department Permit Reference: Pp6/99/045 Dated: 14th August 2000 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Manually positioned to the road within the address or location	A12NW (W)	943	3	565611 174194
	Nearest Surface Water Feature	A13NE (NE)	0	-	566583 173984
20	Pollution Incidents to Controlled Waters Property Type: Mixed Agricultural Location: Land Adjacent To , Gravesend Sewage Treatment Works, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Oils - Unknown Note: Possible Contaminated Land Incident Date: 16th December 1997 Incident Reference: 197043 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (S)	58	2	566550 173850
21	Pollution Incidents to Controlled Waters Property Type: Aggregate (Sand/Gravel) Location: Gravesend Water Treatment Works Authority: Environment Agency, Southern Region Pollutant: Sewage Sludge Note: Sludge Lost From Digister To Drainage Ditch Incident Date: 3rd August 1998 Incident Reference: 197260 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leaking Tank Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (E)	129	2	566700 173900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Mark Lane, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Fire water / Foam Note: Four Pump Fire; Industrial: Other Incident Date: 6th December 1994 Incident Reference: 94T429 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	131	2	566400 174000
23	Pollution Incidents to Controlled Waters Property Type: Transport, Storage, Communications Location: Behind Bonners Haulage Company, Mark Lane, Denton Wharf, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Contaminated Water Mixed With Contaminants Note: Not Supplied Incident Date: 27th May 1999 Incident Reference: 1141 Catchment Area: Darent Receiving Water: Potential River Cause of Incident: Other Cause Incident Severity: Category 2 - Significant Incident Positional Accuracy: Approximate location provided by supplier	A13NW (NW)	250	2	566400 174195
23	Pollution Incidents to Controlled Waters Property Type: Other Transport Location: Thames Medway Canal At Medway Wharf, DENTON Authority: Environment Agency, Southern Region Pollutant: Oils - Waste Oil Note: Oil Pollution Incident Date: 29th May 1993 Incident Reference: 93T059 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	254	2	566400 174200
24	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Gravesend Stw, Kent Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 8th January 1999 Incident Reference: THSE1999041799 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	306	2	566800 174200
25	Pollution Incidents to Controlled Waters Property Type: Not Given Location: GRAVESEND Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 29th October 1995 Incident Reference: SE950501 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	320	2	566500 174300
26	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Denton Wharf Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 11th November 1991 Incident Reference: SE910312 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	350	2	566440 174320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Pollution Incidents to Controlled Waters Property Type: Manufacturing Location: R S Dawe Ltd, Norfolk Road, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Organic Chemicals : Industrial Fuel Oils Note: Not Supplied Incident Date: 28th May 1999 Incident Reference: 4441 Catchment Area: Medway Estuary Receiving Water: Estuary Cause of Incident: Containment Failure : Insufficient System Capacity Incident Severity: Category 3 - Minor Incident Positional Accuracy: Approximate location provided by supplier	A12NE (NW)	395	2	566200 174200
28	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Denton Wharf Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 31st January 1993 Incident Reference: SE930008 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	420	2	566500 174400
29	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Gravesend Stw Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 11th April 1990 Incident Reference: SE900108 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	447	2	566900 174300
30	Pollution Incidents to Controlled Waters Property Type: Transport, Storage, Communications Location: 50 Roehampton Close, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Organic Chemicals : Mixed / Unidentified / Waste Mineral & Synthetic Oils Note: Not Supplied Incident Date: 7th July 1999 Incident Reference: 3237 Catchment Area: Medway Estuary Receiving Water: Estuary Cause of Incident: Unauthorised Activity : Unconsented Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	463	2	566250 173550
31	Pollution Incidents to Controlled Waters Property Type: Not Given Location: DENTON, Kent Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 1st June 1998 Incident Reference: 38952 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	467	2	566550 174450
32	Pollution Incidents to Controlled Waters Property Type: Not Given Location: DENTON Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Unknown Note: Confirmed As A Pollution Incident Incident Date: 13th May 1991 Incident Reference: SE910111 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	619	2	566500 174600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Pollution Incidents to Controlled Waters Property Type: Other Farming Location: Youth Training Centre, Star Hill, ROCHESTER Authority: Environment Agency, Southern Region Pollutant: Miscellaneous - Fire water / Foam Note: 8 Pump Fire Incident Date: 4th May 1997 Incident Reference: 397248 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	695	2	566340 174650
34	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Mark Lane, GRAVESEND Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 14th October 1998 Incident Reference: THSE1998041007 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	741	2	566000 174500
35	Pollution Incidents to Controlled Waters Property Type: Other General Premises Location: Grammar School For Boys, GRAVESEND Authority: Environment Agency, Southern Region Pollutant: Oils - Diesel (Including Agricultural) Note: Spillage Of Diesel Down Drain; Schools/Universities Incident Date: 29th November 1994 Incident Reference: 94T387 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Oils/Related Products Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	868	2	565800 173450
36	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Thames Aluminium, Albion Terrace Authority: Environment Agency, Southern Region Pollutant: Chemicals - Unknown Note: Spillage Of Aluminium Sulphate Incident Date: 22nd December 1993 Incident Reference: 93T306 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Industrial Chemicals Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	994	2	565550 174150
37	Registered Radioactive Substances Name: Magnox Electric Ltd Location: Canal Road, GRAVESEND, Kent, DA12 2RS Authority: Environment Agency, Southern Region Permit Reference: AD7591 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A12NW (W)	888	2	565667 174193
37	Registered Radioactive Substances Name: Magnox Electric Ltd Location: Canal Road, GRAVESEND, Kent, DA12 2RS Authority: Environment Agency, Southern Region Permit Reference: AD7605 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Positional Accuracy: Unknown	A12NW (W)	889	2	565667 174198

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	Substantiated Pollution Incident Register Authority: Environment Agency - South East Region, Kent & South London Area Incident Date: 7th May 2004 Incident Reference: 234990 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Contaminated Water: Other Contaminated Water Pollutant: Crude Sewage	A13SW (S)	97	2	566513 173823
39	Substantiated Pollution Incident Register Authority: Environment Agency - South East Region, Kent & South London Area Incident Date: 23rd February 2004 Incident Reference: 218671 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Specific Waste Materials: Other Specific Waste Material	A13SW (W)	191	2	566343 173879
40	Water Abstractions Operator: Southern Water Services Ltd Licence Number: 9/40/01/0508/G Permit Version: 100 Location: Point 1, Borehole At Gravesend Sewage Works In Kent. Authority: Environment Agency, Southern Region Abstraction: Other Industrial/Commercial/Public Services: General Washing/Process Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Licence Map Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	88	2	566670 174000
41	Water Abstractions Operator: J Clubb Ltd Licence Number: 9/40/01/0498/G Permit Version: 101 Location: Point A, S Drift, Underground Gravel Strata (Thames Ballast) Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Formal Variation Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th May 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	380	2	566925 174152
41	Water Abstractions Operator: J Clubb Ltd Licence Number: 9/40/01/0498/G Permit Version: 100 Location: Point A, S Drift, Underground Gravel Strata (Thames Ballast) Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Shown Coloured Blue On Licence Map. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	380	2	566925 174152

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
41	Water Abstractions Operator: J Clubb Ltd Licence Number: 9/40/01/0498/G Permit Version: 101 Location: Borehole B, Underground Strata River Terrace Gravels Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Formal Variation Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 26th May 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	384	2	566929 174152
41	Water Abstractions Operator: J Clubb Ltd Licence Number: 9/40/01/0498/G Permit Version: 100 Location: Point A, S Drift, Underground Gravel Strata (Thames Ballast) Authority: Environment Agency, Southern Region Abstraction: Mineral Products: Mineral Washing Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Shown Coloured Blue On Licence Map. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (NE)	400	2	566960 174120
42	Water Abstractions Operator: Gravesham Borough Council Licence Number: So/040/0001/001/R01 Permit Version: 1 Location: Denton New Cut-Canal Restoration Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: General Use (Very Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thames & Medway Canal Restoration Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	889	2	567468 174076
42	Water Abstractions Operator: Gravesham Borough Council Licence Number: So/040/0001/001 Permit Version: 1 Location: Denton New Cut-Canal Restoration Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: General Use (Very Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Thames & Medway Canal Restoration Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th December 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	889	2	567468 174076

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Innogy Plc Licence Number: 8/37/56/*T/0091 Permit Version: 1 Location: Intakes On River Thames Authority: Environment Agency, Anglian Region Abstraction: Production Of Energy: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Tidal Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 14th September 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SE (NW)	1358	2	566020 175240
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150/R01 Permit Version: 2 Location: Area 1, Ditches At Shorne Marshes Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 11th October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150/R01 Permit Version: 2 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 11th October 2018 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150/R01 Permit Version: 1 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150/R01 Permit Version: 1 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 3 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 19th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 3 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 19th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1489	2	568022 174370
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 2 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Licence Map Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 1st May 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1535	2	568070 174370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 2 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Licence Map Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 1st May 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1535	2	568070 174370
	Water Abstractions Operator: Mr Cj Glover Licence Number: 01/150 Permit Version: 1 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Licence Map Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 18th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1535	2	568070 174370
	Water Abstractions Operator: Mr Cj Glover Licence Number: 01/150 Permit Version: 1 Location: Area 1, Ditches At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: As Boldly Outlined On Licence Map Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 18th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A20SE (E)	1535	2	568070 174370
	Water Abstractions Operator: Southern Water Services Ltd Licence Number: 9/40/01/0511/G Permit Version: 100 Location: Boreholes, Adits And Catchpits At Windmill Hill Ps Authority: Environment Agency, Southern Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from any point within an area Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: N/A Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th November 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A6NW (SW)	1607	2	565060 173270

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150/R01 Permit Version: 1 Location: Point A, Denton New Cut At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 1st April 2016 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1612	2	568194 173902
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 3 Location: Point A, Denton New Cut At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 May Permit Start Date: 19th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1612	2	568194 173902
	Water Abstractions Operator: The Royal Society For The Protection Of Birds Licence Number: 01/150 Permit Version: 3 Location: Point A, Denton New Cut At Shorne Marshes Rspb Reserve Authority: Environment Agency, Southern Region Abstraction: Environmental: Remedial River/Wetland Support: Make-Up Or Top Up Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 19th September 2013 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A15SE (E)	1612	2	568194 173902
	Water Abstractions Operator: Southern Water Services Ltd Licence Number: 1/0511/A/G Permit Version: Not Supplied Location: Windmill Hill Pumping Station Authority: Environment Agency, Southern Region Abstraction: Sand And Gravel Washing Abstraction Type: Not Supplied Source: Pond or Lake Daily Rate (m3): 7000 Yearly Rate (m3): 2562000 Details: Additional Purpose: Public Water Supply Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6SW (SW)	1687	2	565006 173196

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Southern Water Services Ltd Licence Number: 01/026 Permit Version: Not Supplied Location: Windmill Hill Ps, GRAVESEND Authority: Environment Agency, Southern Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 7000 Yearly Rate (m3): 2562000 Details: H5 Chalk; Licence Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A6SW (SW)	1689	2	565001 173201
	Water Abstractions Operator: Shaws Laundries Limited Licence Number: 1/141 Permit Version: Not Supplied Location: Whitehill Road, GRAVESEND Authority: Environment Agency, Southern Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 210 Yearly Rate (m3): 33500 Details: Additional Purpose: Industrial Other Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A1SE (SW)	1877	2	565400 172420
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Intermediate Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NW (NW)	0	4	566555 173950
	Groundwater Vulnerability - Soluble Rock Risk Classification: Very Significant Risk - High Possibility	A13NW (NW)	0	4	566555 173950
	Bedrock Aquifer Designations Aquifer Designation: Principal Aquifer	A13NW (NW)	0	4	566555 173950
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NW)	0	4	566555 173950
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	0	2	566555 173950
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Tidal Events Boundary Accuracy: As Supplied	A13NE (N)	111	2	566579 174097
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Fluvial / Tidal Events Boundary Accuracy: As Supplied	A13NW (N)	250	2	566549 174232
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NW (NW)	0	2	566555 173950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13NW (NW)	0	2	566555 173950
	Flood Water Storage Areas None				
	Flood Defences None				
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 66.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NE (NE)	2	5	566581 173986
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 28.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (S)	7	5	566539 173910
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 56.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NW (W)	7	5	566522 173950
46	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (SW)	8	5	566524 173913
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (S)	40	5	566560 173867
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 143.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (S)	40	5	566560 173867
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (S)	42	5	566551 173866
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NE (NE)	66	5	566609 174045

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NE (NE)	66	5	566609 174045
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (S)	85	5	566517 173834
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (SW)	87	5	566489 173842
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (SW)	93	5	566499 173831
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (SW)	96	5	566492 173830
56	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 917.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thames and Medway Canal Catchment Name: Medway Primacy: 1	A13NE (N)	120	5	566579 174106
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 503.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A13NE (N)	140	5	566581 174125
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 117.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	149	5	566692 173831
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 59.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	149	5	566692 173831

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 615.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NE (NE)	151	5	566712 174064
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 102.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (S)	160	5	566500 173759
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SW (S)	161	5	566497 173759
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (S)	189	5	566631 173729
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (S)	194	5	566617 173720
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 180.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A13NW (NW)	201	5	566420 174150
66	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13NE (NE)	260	5	566773 174162
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 120.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	272	5	566803 173777
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 262.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (E)	302	5	566883 173927

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 94.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A13NW (NW)	307	5	566261 174132
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	312	5	566761 173665
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 114.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	312	5	566761 173665
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 80.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	338	5	566867 173760
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 2.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NW (E)	345	5	566916 174080
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NW (E)	346	5	566915 174082
75	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	372	5	566858 173680
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A8NE (SE)	376	5	566722 173566
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NE (NW)	397	5	566167 174145

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.4 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	403	5	566894 173676
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 120.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A13SE (SE)	403	5	566894 173676
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NW (E)	409	5	566985 174064
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NW (E)	417	5	566993 174065
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NW (E)	417	5	566993 174065
83	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 381.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NW (E)	447	5	567008 174123
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.3 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NE (NW)	471	5	566093 174157
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A8NE (SE)	471	5	566844 173527
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NE (W)	485	5	566059 174099

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 237.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SW (E)	491	5	567068 173880
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 213.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SW (E)	492	5	567070 173892
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 333.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SW (E)	492	5	567070 173892
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SW (SE)	512	5	567014 173663
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 181.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SW (SE)	516	5	567019 173665
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 22.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A8NE (SE)	541	5	566825 173433
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 128.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A9NW (SE)	551	5	566943 173507
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A8NE (SE)	558	5	566847 173426
95	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 36.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A8NE (SE)	575	5	566880 173426

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 87.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A12NE (W)	580	5	565952 174046
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A9NW (SE)	596	5	566917 173426
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A12NE (W)	603	5	565947 174139
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A7NE (SW)	616	5	566152 173433
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NE (W)	616	5	565944 174172
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 44.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A9NW (SE)	616	5	566951 173427
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.4 Watercourse Level: On ground surface Permanent: False Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NE (W)	619	5	565940 174172
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 198.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A9NW (SE)	652	5	566994 173417
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	705	5	567282 173866

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 102.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14SE (E)	710	5	567293 173939
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 126.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14SE (E)	714	5	567286 173830
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 450.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14SE (E)	724	5	567274 173741
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 105.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	724	5	567274 173741
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	725	5	567308 173962
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 145.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	733	5	567311 174081
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 245.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	736	5	567320 173969
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	736	5	567320 173971
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	736	5	567320 173971

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 10.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thames and Medway Canal Catchment Name: Medway Primacy: 1	A14NE (E)	750	5	567334 173991
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 218.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	760	5	567328 174135
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	760	5	567328 174135
117	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 109.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thames and Medway Canal Catchment Name: Medway Primacy: 1	A14NE (E)	760	5	567344 173990
118	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 8.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	760	5	567344 173990
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	763	5	567347 173998
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	772	5	567356 174007
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 105.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	772	5	567356 174012
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	782	5	567331 174215

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 37.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	787	5	567337 174214
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 526.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A9NW (SE)	798	5	567225 173460
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	801	5	567385 174003
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 327.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	826	5	567379 173733
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	826	5	567379 173733
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A9NW (SE)	830	5	567173 173343
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 105.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A9NW (SE)	846	5	567162 173309
130	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 502.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Thames and Medway Canal Catchment Name: Medway Primacy: 1	A14NE (E)	868	5	567452 173973
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	868	5	567452 173973

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 69.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	869	5	567453 173993
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	882	5	567448 173786
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 170.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	895	5	567472 174093
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 106.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	895	5	567472 174093
136	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 42.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NW (W)	901	5	565664 174235
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 121.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	918	5	567484 173780
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 315.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	918	5	567476 173741
139	OS Water Network Lines Watercourse Form: Lock or flight of locks Watercourse Length: 22.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A12NW (W)	922	5	565656 174277
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 61.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	938	5	567522 173983

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	948	5	567490 174262
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	952	5	567491 174272
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 187.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14NE (E)	965	5	567544 174081
144	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 1854.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Thames Catchment Name: Thames Primacy: 1	A18NW (N)	967	5	566487 174948
145	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 673.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A19SE (NE)	968	5	567482 174344
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14NE (E)	969	5	567552 174040
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	976	5	567558 173924
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	978	5	567561 173929
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 531.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A14SE (E)	978	5	567560 173920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 1	A14SE (E)	980	5	567563 173932
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 368.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Medway Primacy: 2	A15NW (E)	999	5	567583 173975

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
152	Historical Landfill Sites Licence Holder: J Clubb Limited Location: Denton, Kent Name: Denton-Comma Oil Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19298 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7030 BGS Ref: Not Supplied Other Ref: GR11	A13NW (NW)	0	2	566555 173950
153	Historical Landfill Sites Licence Holder: Not Supplied Location: Gravesend, Kent Name: Gas Works - Canal Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19292 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Commercial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7031 BGS Ref: Not Supplied Other Ref: GR12	A13NW (NW)	192	2	566390 174113
154	Historical Landfill Sites Licence Holder: Gravesham Borough Council Location: Denton, Kent Name: Shamrock Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19301 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Household Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7028 BGS Ref: Not Supplied Other Ref: GR1	A13SE (E)	231	2	566800 173863
155	Historical Landfill Sites Licence Holder: Not Supplied Location: Denton, Kent Name: Norfolk Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19290 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Commercial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7038 BGS Ref: Not Supplied Other Ref: GR4	A13NW (NW)	238	2	566400 174181
156	Historical Landfill Sites Licence Holder: Not Supplied Location: Gravesend, Kent Name: Gas Works - Canal Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD19294 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Commercial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 2200/7031 BGS Ref: Not Supplied Other Ref: GR12	A13NW (NW)	250	2	566318 174116

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	Licensed Waste Management Facilities (Locations) Licence Number: 19390 Location: Denton Industrial Estate, Wharf Road, Gravesend, Kent, DA12 2RU Operator Name: G M R (Kent) Limited Operator Location: Not Supplied Authority: Environment Agency - South East Region, Kent & South London Area Site Category: Metal Recycling Sites (Mixed) Licence Status: Transferred Issued: 18th December 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	283	2	566350 174200
157	Licensed Waste Management Facilities (Locations) Licence Number: 19391 Location: Waste Transfer Station, Wharf Road, Off Mark Lane, Denton, Gravesend, Kent, DA12 2RU Operator Name: Gurbinder Sall Operator Location: Not Supplied Authority: Environment Agency - South East Region, Kent & South London Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Revoked Issued: 25th April 1997 Last Modified: 12th December 2003 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	317	2	566300 174200
	Local Authority Landfill Coverage Name: Gravesham Borough Council - Has no landfill data to supply		0	6	566555 173950
	Local Authority Landfill Coverage Name: Kent County Council - Had landfill data but passed it to the relevant environment agency		0	7	566555 173950
	Local Authority Landfill Coverage Name: Thurrock Unitary Council - Has supplied landfill data		907	8	566451 174885
158	Registered Waste Transfer Sites Licence Holder: Gurbinder Sall Licence Reference: P/02/25 Site Location: Wharf Road, off Mark Lane, Denton, GRAVESEND, Kent, DA12 2RU Operator Location: 19 St Marys Close, GRAVESEND, Kent, DA12 5PA Authority: Environment Agency - Southern Region, Kent Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 25th April 1997 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Kent Cat. A - Non (V.Slow)-Degrading Waste Kent Cat. B1 - Slowly Degradable Waste Kent Cat. B2 - Scrap Metal Prohibited Waste: Liable To Cause Environmental Hazards Waste N.O.S.	A13NW (NW)	343	2	566250 174180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Registered Waste Treatment or Disposal Sites Licence Holder: Gravesend Metals & Recycling Ltd Licence Reference: P/02/19 Site Location: Wharf Road, Denton Industrial Estate, GRAVESEND, Kent, DA12 2RU Operator Location: As Site Address Authority: Environment Agency - Southern Region, Kent Area Site Category: Scrapyard Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is known Dated: 18th December 1996 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Kent Cat. B2 - Scrap Metal Lead/Acid Batteries Prohibited Waste: Max.Waste Permitted By Licence Waste N.O.S.	A13NW (NW)	279	2	566350 174195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Explosive Sites Name: Denton Wharf Ltd Location: Denton Wharf, Mark Lane, GRAVESEND, Kent, DA12 Status: Not Active Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	301	9	566509 174282
161	Notification of Installations Handling Hazardous Substances (NIHHS) Name: Transco Location: Gravesend H S, Suffolk Road, GRAVESEND, Kent, DA12 2FW Status: Not Active Positional Accuracy: Manually positioned to the address or location	A12NE (W)	650	9	565885 174068
162	Planning Hazardous Substance Consents Name: Transco Plc Location: Gravesend Gas Holder Station, Suffolk Road, Gravesend, Kent Authority: Gravesham Borough Council Application Ref: 20020581 Hazardous Substance: Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) Maximum Quantity: 39 Application date: 8th July 2002 Decision: Continuation of consent Positional Accuracy: Manually positioned to the address or location	A12NE (W)	621	6	565915 174073
163	Planning Hazardous Substance Consents Name: British Gas Plc Location: Gravesend Gas Holder Station, Suffolk Road, GRAVESEND, Kent, DA12 2SW Authority: Gravesham Borough Council Application Ref: Gr/92/0645 Hazardous Substance: Part C, Flammable Substance (Not in Parts A&B), Gas or gases flammable in air, when held as a gas, where amount held is >= 15tonnes Maximum Quantity: 77.58 Application date: 30th October 1992 Decision: Deemed consent granted between June 1992 and November 1992 Positional Accuracy: Manually positioned to the address or location	A12NW (W)	689	6	565850 174099

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: White Chalk Subgroup	A13NW (NW)	0	1	566555 173950
164	BGS Recorded Mineral Sites Site Name: Denton Wharf Location: Denton, Gravesend, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 10546 Type: Wharf Status: Ceased Operator: Individual'S Name Withheld Operator Location: Not Supplied Periodic Type: Quaternary Geology: Marine Deposits Commodity: Marine Sand And Gravel Positional Accuracy: Located by supplier to within 10m	A18SW (N)	353	1	566475 174330
165	BGS Recorded Mineral Sites Site Name: Clubb'S Marine Terminal Location: Denton, Gravesend, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 10545 Type: Wharf Status: Active Operator: J. Clubb Ltd. Operator Location: Not Supplied Periodic Type: Not Available Geology: Quarry (Hard Rock) Commodity: Crushed Rock Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	434	1	566960 174200
165	BGS Recorded Mineral Sites Site Name: Clubb'S Marine Terminal Location: Denton, Gravesend, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 10545 Type: Wharf Status: Active Operator: J. Clubb Ltd. Operator Location: Not Supplied Periodic Type: Quaternary Geology: Marine Deposits Commodity: Marine Sand And Gravel Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	434	1	566960 174200
166	BGS Recorded Mineral Sites Site Name: Milton Hall Road Denehole Location: Gravesend, Kent Source: British Geological Survey, National Geoscience Information Service Reference: 220394 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Cretaceous Geology: White Chalk Subgroup Commodity: Chalk Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	992	1	565709 173361
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566532 173963
	Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	9	1	566594 173976
	Potential for Compressible Ground Stability Hazards Hazard Potential: High Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	139	1	566579 174124
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	153	1	566583 174138
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	183	1	566470 174155
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	0	1	566552 173936
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Potential for Landslide Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566532 173963
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	9	1	566594 173976
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (N)	139	1	566579 174124
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	186	1	566483 173738
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	566555 173950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Contemporary Trade Directory Entries Name: Riverview Garage Ltd Location: Unit 13 Block C, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	81	-	566625 173853
167	Contemporary Trade Directory Entries Name: Auto Legend Location: Unit 10 Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (S)	92	-	566590 173818
167	Contemporary Trade Directory Entries Name: Allscaff Location: Scaffold Yard Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Scaffolding & Work Platforms Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (S)	103	-	566601 173810
168	Contemporary Trade Directory Entries Name: C S Accident Repair Services Location: Unit 12 Block C, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	94	-	566636 173847
168	Contemporary Trade Directory Entries Name: R S Dawe (Servicing Repairs & Sales) Location: Unit 21 Block D, Lion Business Park, Dering Way, Gravesend, DA12 2DN Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	131	-	566659 173817
168	Contemporary Trade Directory Entries Name: Punjab Autofix Location: Unit 21 Block D, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	135	-	566662 173815
168	Contemporary Trade Directory Entries Name: Automotive Show Room Location: Unit 21 Block D, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	135	-	566662 173815
168	Contemporary Trade Directory Entries Name: London Used Office Furniture Location: Unit 20 Block D, Lion Business Park, Dering Way, Gravesend, DA12 2DN Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	135	-	566653 173806
168	Contemporary Trade Directory Entries Name: Auto 22 Location: Unit 21 Block D, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Mot Testing Centres Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	135	-	566662 173815
169	Contemporary Trade Directory Entries Name: Cleanwise Ltd Location: Unit 7 Block B, Lion Business Park, Dering Way, Gravesend, DA12 2DN Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	95	-	566573 173812
169	Contemporary Trade Directory Entries Name: Metro Mechanical Services Location: Unit 3 Block A, Lion Business Park, Dering Way, Gravesend, DA12 2DN Classification: Pallets, Crates & Packing Cases Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	127	-	566558 173779

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
169	Contemporary Trade Directory Entries Name: New Star Door Controls Ltd Location: Unit 2 Block A, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	141	-	566577 173766
169	Contemporary Trade Directory Entries Name: Apple M G Location: Unit 1 Block A, Lion Business Park, Dering Way, Gravesend, DA12 2DN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	143	-	566585 173765
170	Contemporary Trade Directory Entries Name: Bulk Products (Uk) Ltd Location: Mark Lane, Gravesend, Kent, DA12 2QB Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	153	-	566435 174102
170	Contemporary Trade Directory Entries Name: Eurobulk Ltd Location: Mark Lane, GRAVESEND, Kent, DA12 2QB Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	153	-	566435 174102
171	Contemporary Trade Directory Entries Name: Moove Location: Dering Way, Gravesend, Kent, DA12 2QX Classification: Lubricant Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (W)	155	-	566375 173915
171	Contemporary Trade Directory Entries Name: Comma Location: Comma Works, Dering Way, Gravesend, DA12 2QX Classification: Lubricant Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	165	-	566365 173921
172	Contemporary Trade Directory Entries Name: Amsco Logistics Location: Yard East of Unit 7, Denton Wharf, Mark Lane, Gravesend, DA12 2QB Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	158	-	566597 174141
173	Contemporary Trade Directory Entries Name: G P S E Metals Location: Unit 16 Block D, Lion Business Park, Dering Way, Gravesend, Kent, DA12 2DN Classification: Scrap Metal Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	161	-	566631 173760
174	Contemporary Trade Directory Entries Name: J & M Crane & Transport Ltd Location: Denton Wharf, Mark Lane, Gravesend, Kent, DA12 2PL Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	181	-	566692 174130
175	Contemporary Trade Directory Entries Name: Mechanical Movements & Enabling Services Ltd Location: Mark Lane, GRAVESEND, Kent, DA12 2QB Classification: Industrial Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	210	-	566533 174192
175	Contemporary Trade Directory Entries Name: Abbey Fork Trucks Ltd Location: Unit B Denton Wharf, Mark Lane, Gravesend, Kent, DA12 2QD Classification: Fork Lift Trucks Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NE (N)	222	-	566573 174205

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Contemporary Trade Directory Entries Name: Boxley Haulage Ltd Location: Gravesend, DA12 2PS Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	238	-	566339 174125
177	Contemporary Trade Directory Entries Name: Eurobulk Ltd Location: Marine House Denton Wharf, Mark Lane, Gravesend, Kent, DA12 2PL Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	255	-	566469 174229
178	Contemporary Trade Directory Entries Name: Gravesend Car Breakers Location: Wharf Rd, Gravesend, Kent, DA12 2RU Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	261	-	566344 174166
178	Contemporary Trade Directory Entries Name: Abbey Fork Trucks Location: Unit 7, Wharf Road, Gravesend, Kent, DA12 2RU Classification: Mechanical Handling Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	267	-	566350 174179
178	Contemporary Trade Directory Entries Name: Diesel Engines Location: Unit 7, Wharf Road, Gravesend, Kent, DA12 2RU Classification: Engine Rebuilding & Reconditioning Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	267	-	566350 174179
178	Contemporary Trade Directory Entries Name: Bridgeform Ltd Location: Unit 7, Wharf Road, Gravesend, Kent, DA12 2RU Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	267	-	566350 174179
179	Contemporary Trade Directory Entries Name: North Kent Distribution Ltd Location: Denton Wharf, Mark Lane, Gravesend, DA12 2PL Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	265	-	566541 174247
180	Contemporary Trade Directory Entries Name: North Kent Distribution Location: Unit 1, Denton Wharf, Mark Lane, Gravesend, DA12 2PL Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (N)	276	-	566538 174258
180	Contemporary Trade Directory Entries Name: Cowden Tbm Ltd Location: Denton Wharf Business Park, Gravesend, DA12 2QD Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	315	-	566495 174294
180	Contemporary Trade Directory Entries Name: D T Rescue Location: Denton Wharf, Mark Lane, Gravesend, Kent, DA12 2QD Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	315	-	566495 174294
180	Contemporary Trade Directory Entries Name: J N Recovery Location: Unit 6, Denton Business Estate, Mark La, Gravesend, Kent, DA12 2QB Classification: Breakdown and Recovery Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	315	-	566495 174294
180	Contemporary Trade Directory Entries Name: Wavecrest Ltd Location: Denton Wharf, Mark Lane, Gravesend, Kent, DA12 2PL Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	316	-	566506 174296