

## **Envirocheck® Report:**

### **Datasheet**

### **Order Details:**

**Order Number:** 

243756447\_1\_1

**Customer Reference:** 

J20106

**National Grid Reference:** 

531040, 181960

Slice:

Α

Site Area (Ha):

0.11

Search Buffer (m):

1000

### **Site Details:**

Baxterstorey Ltd, Holborn Hall 100 Gray's Inn Road LONDON WC1X 8AL

### **Client Details:**

Mr S Branch GEA Ltd Widbury Barn Widbury Hill Ware Herts SG12 7QE







Report Section	Page Number
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Agency & Hydrological	1
Waste	61
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Geological	63
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#### Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination.

For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In 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 2				1
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices	pg 2				2
Integrated Pollution Controls	pg 2				8
Integrated Pollution Prevention And Control	pg 3				8
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 5		3	3	9
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 7				Yes
Pollution Incidents to Controlled Waters	pg 7				1
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 7			8	99
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 24				22 (*117)
Water Industry Act Referrals	pg 59				1
Groundwater Vulnerability Map	pg 59	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 59	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 59	Yes	n/a	n/a	n/a
Source Protection Zones	pg 59				2
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 59		1		1



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 61				2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 61				3
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)					
Potentially Infilled Land (Water)					
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 62				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 63	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry					
BGS Recorded Mineral Sites					
BGS Urban Soil Chemistry	pg 63		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 66	Yes			
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	pg 66			2	1
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 66	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 67		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 67	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 67	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 67		Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 68		215	509	757
Fuel Station Entries	pg 192			1	3
Points of Interest - Commercial Services	pg 192		11	21	62
Points of Interest - Education and Health	pg 200			2	17
Points of Interest - Manufacturing and Production	pg 201		4	16	60
Points of Interest - Public Infrastructure	pg 208		7	9	15
Points of Interest - Recreational and Environmental	pg 211		2	6	53
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					
World Heritage Sites					



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	0	1	531050 181962
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (W)	0	1	531039 181962
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	8	1	531050 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	114	1	531150 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (N)	120	1	531000 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	121	1	530900 181900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (N)	158	1	531039 182150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	185	1	531250 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	214	1	531100 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	262	1	530800 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	298	1	531200 182250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	324	1	531300 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	345	1	530700 181800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	358	1	531300 182250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	364	1	531350 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	389	1	530900 182350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	397	1	531450 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	412	1	531450 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	421	1	530950 182400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	437	1	531500 182000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	446	1	531500 182050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	485	1	531550 181962

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	489	1	531039 181450
	BGS Groundwater I	Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	494	1	531500 182200
1	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	City & Guilds Of London Institute DOMESTIC PROPERTY (MULTIPLE) (INCL FARM HOUSES) City & Guilds Of London Institute 5-7 Giltspur Street London Ec1a 9dd Environment Agency, Thames Region Not Supplied Eprmb3390nw 1 13th August 2013 13th August 2013 Not Supplied Trade Discharges - Cooling Water Land/Soakaway	A9NE (SE)	879	2	531808 181483
	Receiving Water: Status: Positional Accuracy:	Groundwater New issued under EPR 2010 Located by supplier to within 10m				
2	Enforcement and P Location: Permit Reference: Enforcement Date: Details:	rohibition Notices  The School of Pharmacy, 29/39 Brunswick Square, Camden, LONDON, WC1N 1AX Not Given 27th February 1995 Press Release HM156, Minor breaches of accumulation and disposal limits; substandard lab & storage facilities; under RSA93.	A12NW (NW)	795	2	530300 182300
	Positional Accuracy:					
3	Enforcement and P Location: Permit Reference: Enforcement Date: Details: Positional Accuracy:	West Smithfield, LONDON, EC1A 7BE Not Given Not Supplied Minor breach of discharge limit for radioactive waste; under RSA93, served 1994/95.	A9NE (SE)	927	2	531869 181492
	Integrated Pollution	Controls				
4	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Citigen (london) Ltd 47/53 Charterhouse Street, LONDON, Greater London, EC1M 6DY Environment Agency, Thames Region BD5461 24th November 1998 IPC minor (non-substantial) variation to previous variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (SE)	592	2	531611 181725
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Citigen (london) Ltd 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region BH2839 28th June 2001 IPC major (substantial) variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Revoked - Now IPPC Manually positioned to the address or location	A14SW (SE)	594	2	531611 181720
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Citigen (london) Ltd 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region AV1564 8th May 1996 IPC major (substantial) variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (E)	596	2	531616 181725



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Citigen (london) Ltd 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region AN5250 24th June 1994 IPC minor (non-substantial) variation to previous variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (SE)	598	2	531616 181720
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls  Citigen (london) Ltd 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region AO9439 28th October 1994 IPC minor (non-substantial) variation to previous variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (SE)	600	2	531616 181715
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls  Citigen (london) Ltd  47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region AG5145 26th October 1992 IPC minor (non-substantial) variation to previous variation 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (E)	601	2	531621 181725
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Citigen (london) Ltd 47-53 Charterhouse Street, LONDON, Greater London, EC1M 6HA Environment Agency, Thames Region AB7221 18th May 1992 IPC new application 1.3 A (A) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variation Manually positioned to the address or location	A14SW (SE)	603	2	531621 181720
4	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	··	A14SW (SE)	605	2	531621 181715
5	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	27th May 2014 Surrender Effective Surrender Whole Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y 0.0 Associated Process	A14SW (SE)	597	2	531616 181724



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	13th October 2010  Superseded By Variation  Variation  Simple Standard Variation  Automatically positioned to the address  1.1 A(1) (A)  Combustion; Any Fuel Greater Or Equal To 50Mw  Y  0.0 Associated Process	A14SW (SE)	597	2	531616 181724
5	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	13th October 2010 Effective Variation Simple Standard Variation Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y 0.0 Associated Process	A14SW (SE)	597	2	531616 181724
5	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	2nd June 2009 Superseded By Variation Variation Simple Standard Variation Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y 0.0 Associated Process	A14SW (SE)	597	2	531616 181724
5	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code:	2nd June 2009 Superseded By Variation Variation Simple Standard Variation Automatically positioned to the address 0.0 Associated Process	A14SW (SE)	597	2	531616 181724