

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

91812710_1_1

Customer Reference:

60509148

National Grid Reference:

300530, 169230

Slice:

B

Site Area (Ha):

3.32

Search Buffer (m):

1000

Site Details:

St Athan Route

Cowbridge

South Glamorgan

CF71 7EQ

Client Details:

Ms A Court

Aecom Infrastructure & Environment UK Ltd

Longcross Court

47 Newport Road

Cardiff

CF24 0AD

Report Section	Page Number
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Agency & Hydrological	1
Waste	8
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Industrial Land Use	12
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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 the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

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Report Version v50.0

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	4	1	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices	pg 3				1
Integrated Pollution Controls	pg 3				2
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4			1	2
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4	Yes			
Pollution Incidents to Controlled Waters	pg 4			1	
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 4				2
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions	pg 5		1		(*2)
Water Industry Act Referrals	pg 5				2
Groundwater Vulnerability	pg 6	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 6	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 6		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 6		Yes	n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 6	Yes	Yes		n/a
Detailed River Network Offline Drainage	pg 7	Yes	Yes		n/a

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					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 8		2	1	
Local Authority Landfill Coverage	pg 8	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 8				2
Potentially Infilled Land (Water)	pg 8		1	1	1
Registered Landfill Sites					
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites					
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 9	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 9	Yes			Yes
BGS Recorded Mineral Sites	pg 9				3
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			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				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 10	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards				n/a	n/a
Radon Potential - Radon Affected Areas	pg 11	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 11	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 12		1		3
Fuel Station Entries					
Points of Interest - Commercial Services					
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 12			1	2
Points of Interest - Public Infrastructure	pg 12				1
Points of Interest - Recreational and Environmental	pg 12		2	2	5
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	B9SE (W)	0	2	300300 169300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B10SW (W)	0	2	300350 169300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9SE (W)	0	2	300000 169150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B10SW (N)	0	2	300500 169350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9SE (W)	0	2	300200 169200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (W)	0	2	300000 169227
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B10SW (NW)	0	2	300350 169350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (NW)	0	2	300300 169350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (W)	0	2	300200 169227
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B10SW (S)	0	2	300533 169227
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(NW)	0	2	299100 169900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (W)	0	2	300250 169250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	7	2	299300 169250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9SE (W)	19	2	300300 169227
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B9SE (W)	40	2	300000 169100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9SE (W)	50	2	300000 169250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	59	2	299150 169150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	77	2	299000 169050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(W)	80	2	299050 169100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	103	2	299150 169100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W)	125	2	299050 169050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(W)	145	2	299000 169000

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	B9NE (NW)	165	2	300000 169450
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	B10NW (N)	187	2	300533 169550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	B9NW (W)	321	2	299700 169550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	B9NW (NW)	438	2	299900 169650
1	Discharge Consents Operator: Kelda Water Services (Estates) Limited Property Type: Any Mod Establishment Location: Fire Training Area Raf St Athan, Barry, Vale Of Glamorgan, Cf62 4wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0312401 Permit Version: 1 Effective Date: 21st December 2001 Issued Date: 21st December 2001 Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Trib Of The Boverton Brook 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	B9SW (W)	0	3	299850 169150
2	Discharge Consents Operator: De Smt Property Type: Trade (Unknown/Other) Location: Defence Aviation Repair Agency St A, St Athan, Barry, Vale Of Glamorgan, Cf62 4wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0375801 Permit Version: 1 Effective Date: 30th November 2004 Issued Date: 30th November 2004 Revocation Date: 31st August 2011 Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Y Stepsau Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m	B10SW (NW)	4	3	300350 169350
3	Discharge Consents Operator: Kelda Water Services (Estates) Limited Property Type: Sewerage Network - Pumping Station - Water Company Location: Picketston Sps Raf St Athan Cardiff, Raf St Athan, Llantwit Major Authority: Natural Resources Wales Catchment Area: Not Given Reference: BP0265501 Permit Version: 1 Effective Date: 2nd June 1997 Issued Date: 2nd June 1997 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib Of Boverton Brook 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	B9SW (W)	5	3	299920 169180

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	<p>Discharge Consents</p> <p>Operator: Kelda Water Services (Estates) Limited Property Type: Any Mod Establishment Location: St Athan Near Barry Vale Of Glam, Near Barry, Vale Of Glamorgan, Wales Authority: Natural Resources Wales Catchment Area: River Thaw Reference: AN0264201 Permit Version: 1 Effective Date: 28th March 1996 Issued Date: 28th March 1996 Revocation Date: 30th November 2011 Discharge Type: Trade Effluent Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Y Stepsau Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 100m</p>	B9SE (W)	37	3	300300 169300
5	<p>Discharge Consents</p> <p>Operator: De Smt Property Type: Trade (Unknown/Other) Location: Defence Aviation Repair Agency St A, St Athan, Barry, Vale Of Glamorgan, Cf62 4wa Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0375901 Permit Version: 1 Effective Date: 30th November 2004 Issued Date: 30th November 2004 Revocation Date: 31st August 2011 Discharge Type: Trade Discharges - Site Drainage Discharge: Freshwater Stream/River Environment: Receiving Water: Nant Y Stepsau Status: Surrendered under EPR 2010 Positional Accuracy: Located by supplier to within 10m</p>	B9SE (W)	64	3	300250 169250
6	<p>Discharge Consents</p> <p>Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: St Athan Park Pumping Station, St Athan Base, Vale Of Glamorgan, Wales Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: An0388101 Permit Version: 1 Effective Date: 9th September 2005 Issued Date: 9th September 2005 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Nant-Y-Stepsan 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</p>	B10NE (NE)	447	3	300924 169504
7	<p>Enforcement and Prohibition Notices</p> <p>Location: St Athan Permit Reference: Not Given Enforcement Date: 30th June 2000 Details: Ea Data 4/7/00. Enforcement Notice Served After A Series Of Breached Conditions Of The Ipc Authorisation. Epa90 S13. Positional Accuracy: Manually positioned to the address or location</p>	B6SW (S)	501	4	300340 168714
8	<p>Integrated Pollution Controls</p> <p>Name: Royal Air Force St Athan Location: MOD St Athan, Barry, South Glamorgan, CF62 4WA Authority: Environment Agency, Welsh Region Permit Reference: BE4606 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address</p>	B7NE (E)	852	4	301453 169044

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Integrated Pollution Controls Name: Royal Air Force St Athan Location: MOD St Athan, Barry, South Glamorgan, CF62 4WA Authority: Environment Agency, Welsh Region Permit Reference: BB2364 Dated: 28th October 1998 Process Type: IPC new application Description: 4.5 A (H) Inorganic Chemical processes within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variationSuperseded Positional Accuracy: Automatically positioned to the address	B7NE (E)	852	4	301453 169044
9	Local Authority Pollution Prevention and Controls Name: Dara Location: St Athan, BARRY, CF62 4WA Authority: Vale Of Glamorgan County Borough Council, Environmental Health Department Permit Reference: Vog/15 Dated: 1st February 2005 Process Type: Local Authority Air Pollution Control Description: PG6/40 Coating and recoating of aircraft and aircraft components Status: Authorised Positional Accuracy: Manually positioned to the address or location	B6NW (S)	269	5	300435 168926
10	Local Authority Pollution Prevention and Controls Name: Royal Air Force Location: St Athan, BARRY, South Glamorgan, CF62 4JD Authority: Vale Of Glamorgan County Borough Council, Environmental Health Department Permit Reference: Lapcvog/20 Dated: 1st February 1997 Process Type: Local Authority Air Pollution Control Description: PG6/40 Coating and recoating of aircraft and aircraft components Status: Authorisation revokedRevoked Positional Accuracy: Automatically positioned to the address	B7NE (E)	858	5	301458 169039
11	Local Authority Pollution Prevention and Controls Name: Royal Air Force Location: St Athan, BARRY, South Glamorgan, CF62 4JD Authority: Vale Of Glamorgan County Borough Council, Environmental Health Department Permit Reference: Lapcvog/20 Dated: 1st February 1997 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revokedRevoked Positional Accuracy: Manually positioned within the geographical locality	B7NE (E)	947	5	301521 168915
	Nearest Surface Water Feature	B9SE (W)	0	-	300072 169229
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Sewage Pumping Station Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 24th January 1995 Incident Reference: 22222 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	B10NE (NE)	435	4	300920 169490
13	Registered Radioactive Substances Name: Welsh Assembly Government Location: Mod St Athan, Barry, South Glamorgan, CF62 4WA Authority: Natural Resources Wales Permit Reference: CB5767 Dated: 21st August 2007 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Manually positioned to the address or location	B7NW (SE)	520	3	301052 168903

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	<p>Registered Radioactive Substances</p> <p>Name: Welsh Assembly Government Location: St. Athan, Barry, South Glamorgan, CF62 4WA Authority: Natural Resources Wales Permit Reference: Bx2019 Dated: 19th April 2004 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variationSuperseded</p> <p>Positional Accuracy: Automatically positioned to the address</p>	B7NE (E)	858	3	301458 169039
15	<p>Water Abstractions</p> <p>Operator: Welsh Assembly Government Licence Number: 21/58/21/0029 Permit Version: 1 Location: Raf St Athans 3 Authority: Environment Agency, Welsh Region Abstraction: Environmental: Pollution Remediation 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th November 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B10SE (E)	237	4	300847 169154
	<p>Water Abstractions</p> <p>Operator: Welsh Assembly Government Licence Number: 21/58/21/0029 Permit Version: 1 Location: Raf St Athans 4 Authority: Environment Agency, Welsh Region Abstraction: Environmental: Pollution Remediation 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: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 20th November 2007 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m</p>	B1SW (S)	1344	4	299968 167802
	<p>Water Abstractions</p> <p>Operator: Mr D Evans Licence Number: 21/58/21/0012 Permit Version: 100 Location: Well At Fishweir Farm Authority: Environment Agency, Welsh Region Abstraction: General Farming And Domestic Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m</p>	(N)	1920	4	301200 171100
16	<p>Water Industry Act Referrals</p> <p>Name: Defence Aviation Repair Agency - Dara Location: DEFENCE AVIATION REPAIR AGENCY - DARA, MOD ST ATHAN, MOD ST ATHAN, BARRY, SOUTH GLAMORGAN, CF62 4WA Authority: Natural Resources Wales Permit Reference: By9736 Dated: 29th October 2004 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application received by the EA but is not yet authorisedNot Yet Authorised</p> <p>Positional Accuracy: Automatically positioned to the address</p>	B7NE (E)	858	3	301458 169039

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Water Industry Act Referrals Name: Ministry Of Defence Location: MINISTRY OF DEFENCE, MOD ST ATHAN, MOD ST ATHAN, BARRY, SOUTH GLAMORGAN, CF62 4WA Authority: Natural Resources Wales Permit Reference: AX7113 Dated: 14th January 1997 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application has been authorised and any conditions apply to the operatorAuthorised Positional Accuracy: Automatically positioned to the address	B7NE (E)	866	3	301468 169049
	Groundwater Vulnerability Soil Classification: Soils of High Leaching Potential (H3)- Coarse textured or moderately shallow soils which readily transmit non-absorbed pollutants and liquid discharges but which have some ability to attenuate absorbed pollutants because of their large clay or organic matter contents Map Sheet: Sheet 36 Mid Glamorgan Scale: 1:100,000	B10SW (S)	0	4	300533 169227
	Groundwater Vulnerability Soil Classification: Soils of Intermediate Leaching Potential (I1) - Soils which can possibly transmit a wide range of pollutants Map Sheet: Sheet 36 Mid Glamorgan Scale: 1:100,000	B10SW (NW)	0	4	300479 169327
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B9SE (W)	0	2	300000 169227
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	B10SW (S)	0	2	300533 169227
	Superficial Aquifer Designations No Data Available				
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SW (N)	19	3	300480 169390
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	B10SW (N)	19	3	300480 169390
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
17	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	B10SW (NW)	0	4	300349 169367

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	B9SE (NW)	0	4	300314 169360
19	Detailed River Network Lines River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	B9SE (NW)	0	4	300312 169344
20	Detailed River Network Lines River Type: Tertiary River River Name: Not Supplied Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Other Rivers Management Status: Water Course: Not Supplied Name: Water Course: Not Supplied Reference:	B9SE (W)	0	4	300195 169304
21	Detailed River Network Lines River Type: Primary River River Name: Not Supplied Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: NANT Y STEPSAU Name: Water Course: 897 Reference:	B10SW (NW)	3	4	300354 169376
22	Detailed River Network Lines River Type: Primary River River Name: Nant y Stepsau Hydrographic Area: D008 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk: Flood Risk Management Indicative/Statutory Main River Management Status: Water Course: NANT Y STEPSAU Name: Water Course: 897 Reference:	B10SW (N)	13	4	300479 169393
23	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D008	B9SE (W)	0	4	300072 169229
24	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D008	B9SW (W)	124	4	299760 169324
25	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D008	B9NW (W)	218	4	299676 169439

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Licensed Waste Management Facilities (Locations) Licence Number: 30373 Location: D A R A, St Athan, Barry, Glamorgan, CF62 4AD Operator Name: Defence Aviation Repair Agency Fixed Wing (D A R A) Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: In-house Storage Facilities Licence Status: Surrendered Issued: 22nd March 2006 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 6th January 2012 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	B9SE (SW)	195	3	300288 169123
27	Licensed Waste Management Facilities (Locations) Licence Number: 101505 Location: DSG At MoD St Athan, St Athan, Barry, CF62 4AD Operator Name: DSG At MoD St Athan Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Special Waste Transfer Stations Licence Status: Revoked Issued: 7th January 2011 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 13th August 2015 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (W)	201	3	299775 168939
28	Licensed Waste Management Facilities (Locations) Licence Number: 104345 Location: Hangar 208, R A F St Athan, Barry, CF62 4LZ Operator Name: Ecube Solutions Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: End of Life Vehicles Licence Status: Modified Issued: 10th October 2012 Last Modified: 21st September 2015 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	B5NW (SW)	306	3	299840 168834
	Local Authority Landfill Coverage Name: Vale Of Glamorgan County Borough Council - Has supplied landfill data		0	6	300533 169227
29	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	B13SE (NW)	521	-	300142 169850
30	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1972	B13SW (NW)	787	-	299725 170029
31	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	B9SW (W)	1	-	299925 169165
32	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	B6NE (SE)	447	-	300900 168837
33	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1964	B13SE (NW)	551	-	300030 169835

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lias Group	B10SW (S)	0	2	300533 169227
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B10SW (S)	0	2	300533 169227
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 20 - 40 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	B9SE (W)	0	2	300000 169227
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	B14SE (NE)	813	2	300921 169979
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 30 - 45 mg/kg	B14NE (NE)	934	2	300927 170126
34	BGS Recorded Mineral Sites Site Name: Pickleston Location: , Llanmaes, Cowbridge, South Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 161124 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Jurassic Geology: Porthkerry Member Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	B13SE (NW)	513	2	300151 169844
35	BGS Recorded Mineral Sites Site Name: Pickleston Location: , Llanmaes, Cowbridge, South Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 161125 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Jurassic Geology: Porthkerry Member Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	B13SW (NW)	774	2	299729 170014

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	BGS Recorded Mineral Sites Site Name: West Orchard Location: , St Athan, Llantwit Major, South Glamorgan Source: British Geological Survey, National Geoscience Information Service Reference: 161230 Type: Opencast Status: Ceased Operator: Not Supplied Operator Location: Not Supplied Periodic Type: Jurassic Geology: Porthkerry Member Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	B2NE (S)	973	2	300784 168214
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Ground Dissolution Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	300000 169227
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Radon Potential - Radon Affected Areas Affected Area: The property is in an intermediate probability radon area, as between 3 and 5% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	B9SW (W)	0	2	299924 169227
	Radon Potential - Radon Affected Areas Affected Area: The property is in a higher probability radon area, as between 10 and 30% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	299999 169227

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is in a higher probability radon area, as between 10 and 30% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Radon Potential - Radon Affected Areas Affected Area: The property is in an intermediate probability radon area, as between 5 and 10% of homes are above the action level Source: British Geological Survey, National Geoscience Information Service	B9SW (W)	0	2	299924 169075
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B9SW (W)	0	2	299924 169227
	Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B9SE (W)	0	2	299999 169227
	Radon Potential - Radon Protection Measures Protection Measure: Full radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B10SW (S)	0	2	300533 169227
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	B9SW (W)	0	2	299924 169075

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Contemporary Trade Directory Entries Name: Alpha Cash Registers Location: Ty Gwyn ,Elm Gr, St. Athan, Barry, South Glamorgan, CF62 4JS Classification: Cash Registers & Check-Out Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	B10NE (NE)	232	-	300704 169397
38	Contemporary Trade Directory Entries Name: R W J Morgan Location: St. Athan, Barry, South Glamorgan, CF62 4WA Classification: Blacksmiths & Forgemasters Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	B7NW (E)	719	-	301318 169046
39	Contemporary Trade Directory Entries Name: P R Tyrecare Location: St. Athan, Barry, South Glamorgan, CF62 4WA Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	B7NE (E)	871	-	301466 169013
40	Contemporary Trade Directory Entries Name: Howvans Tyres Location: 67, Mallory Close, St. Athan, Barry, South Glamorgan, CF62 4JJ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	B11SE (E)	933	-	301545 169204
41	Points of Interest - Manufacturing and Production Name: Tank Location: CF62 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	B6NE (SE)	329	7	300781 168897
42	Points of Interest - Manufacturing and Production Name: Tank Location: CF62 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	B6SE (SE)	532	7	300858 168707
43	Points of Interest - Manufacturing and Production Name: Quarry (Disused) Location: CF62 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	B2NE (S)	975	7	300772 168209
44	Points of Interest - Public Infrastructure Name: St Athan Airfield Location: CF62 Category: Air Class Code: Airports and Landing Strips Positional Accuracy: Positioned to address or location	B1NE (S)	941	7	300236 168277
45	Points of Interest - Recreational and Environmental Name: Playground Location: Chestnut Avenue, CF62 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B10SE (NE)	145	7	300676 169314
45	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B10SE (NE)	156	7	300696 169316
46	Points of Interest - Recreational and Environmental Name: Playground Location: Cedar Road, CF62 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	B10NE (NE)	367	7	300909 169399
46	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B10NE (NE)	368	7	300910 169398

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Points of Interest - Recreational and Environmental Name: Playground Location: Celyn Close, CF62 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	B11SE (E)	812	7	301411 169328
47	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B11SE (E)	817	7	301417 169321
48	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B11NE (E)	926	7	301495 169460
48	Points of Interest - Recreational and Environmental Name: Play Area Location: Clwyd Way, CF62 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	B11NE (E)	927	7	301496 169462
49	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	B11SE (E)	940	7	301535 169358

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Vale Of Glamorgan County Borough Council - Environmental Health Department	April 2014	Annual Rolling Update
Discharge Consents Natural Resources Wales Environment Agency - Welsh Region	April 2016 August 2014	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Welsh Region	March 2013	As notified
Integrated Pollution Controls Environment Agency - Welsh Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control Environment Agency - Welsh Region Natural Resources Wales	April 2016 October 2015	Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Annual Rolling Update
Local Authority Pollution Prevention and Controls Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Vale Of Glamorgan County Borough Council - Environmental Health Department	June 2014	Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
Prosecutions Relating to Controlled Waters Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013	As notified As notified
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Environment Agency Wales - South East Area Natural Resources Wales	April 2016 April 2016	Quarterly Quarterly
Water Abstractions Natural Resources Wales Environment Agency - Welsh Region Natural Resources Wales	April 2015 April 2016 April 2016	Quarterly Quarterly Quarterly
Water Industry Act Referrals Environment Agency - Welsh Region Natural Resources Wales	April 2016 October 2015	Quarterly Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified

Agency & Hydrological	Version	Update Cycle
Superficial Aquifer Designations British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones Environment Agency - Head Office Natural Resources Wales	April 2016 July 2015	Quarterly Quarterly
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office Natural Resources Wales	February 2016 May 2016	Quarterly Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office Natural Resources Wales	February 2016 May 2016	Quarterly Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2016	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	February 2016	Quarterly
Flood Defences Environment Agency - Head Office	February 2016	Quarterly
Detailed River Network Lines Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	October 2013	As notified
Surface Water Suitability Natural Resources Wales	October 2013	As notified
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Integrated Pollution Control Registered Waste Sites Environment Agency - Welsh Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency Wales - South East Area	May 2016	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency Wales - South East Area Natural Resources Wales	April 2016 October 2015	Quarterly Quarterly
Local Authority Landfill Coverage Vale Of Glamorgan County Borough Council	May 2000	Not Applicable
Local Authority Recorded Landfill Sites Vale Of Glamorgan County Borough Council	May 2000	Not Applicable
Potentially Infilled Land (Non-Water) Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water) Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites Environment Agency Wales - South East Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency Wales - South East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency Wales - South East Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	February 2016	Bi-Annually
Explosive Sites Health and Safety Executive	February 2016	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Vale Of Glamorgan County Borough Council - Planning Department	January 2016	Annual Rolling Update
Planning Hazardous Substance Consents Vale Of Glamorgan County Borough Council - Planning Department	January 2016	Annual Rolling Update

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	May 2016	Bi-Annually
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	As notified
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	As notified
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	June 2016	Quarterly
Fuel Station Entries Catalist Ltd - Experian	July 2016	Quarterly
Gas Pipelines National Grid	July 2014	Quarterly
Points of Interest - Commercial Services PointX	June 2016	Quarterly
Points of Interest - Education and Health PointX	June 2016	Quarterly
Points of Interest - Manufacturing and Production PointX	June 2016	Quarterly
Points of Interest - Public Infrastructure PointX	June 2016	Quarterly
Points of Interest - Recreational and Environmental PointX	June 2016	Quarterly
Underground Electrical Cables National Grid	January 2016	Bi-Annually

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	January 2014	Bi-Annually
Areas of Outstanding Natural Beauty Natural Resources Wales	April 2016	Bi-Annually
Environmentally Sensitive Areas The National Assembly for Wales - GI Services (Department of Planning & Countryside)	August 2008	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Vale Of Glamorgan County Borough Council	April 2016	Bi-Annually
Marine Nature Reserves Natural Resources Wales	October 2015	Bi-Annually
National Nature Reserves Natural Resources Wales	October 2015	Bi-Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	Not Applicable
Nitrate Vulnerable Zones The National Assembly for Wales - GI Services (Department of Planning & Countryside)	October 2005	Annually
Ramsar Sites Natural Resources Wales	April 2016	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	April 2016	Bi-Annually
Special Areas of Conservation Natural Resources Wales	April 2016	Bi-Annually
Special Protection Areas Natural Resources Wales	April 2016	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	 <p>British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Centre for Ecology and Hydrology	 <p>Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL</p>
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
4	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
5	Vale Of Glamorgan County Borough Council - Environmental Health Department Civic Offices, Holton Road, Barry, CF63 4RU	Telephone: 01446 700111 Fax: 01446 745566 Website: www.valeofglamorgan.gov.uk
6	Vale Of Glamorgan County Borough Council Civic Offices, Holton Road, Barry, South Glamorgan, CF63 4RU	Telephone: 01446 700111 Fax: 01446 745566 Website: www.valeofglamorgan.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.