

APPENDIX A

Site Photographs



Photograph 1 Access road on eastern site boundary



Photograph 2 boundary between eastern and southern site access road



Photograph 3 Southern boundary road



Photograph 4 As above looking west



Photograph 5 Site access on southern site boundary



Photograph 6 Looking east across the site



Photograph 7 Central section of site showing colliery spoil at surface



Photograph 8 Showing water ponding on site



Photograph 9 Site entrance



Photograph 10 showing central section of site



Photograph 11 Showing tower on north east corner of the site

APPENDIX B
Envirocheck Report

Envirocheck[®] Report: Datasheet

Order Details:

Order Number:

254482832_1_1

Customer Reference:

2387-Wynnstay-es

National Grid Reference:

329210, 343560

Slice:

A

Site Area (Ha):

1.28

Search Buffer (m):

1000

Site Details:

Unit 1, Wynnstay Technology Park
Ruabon
WREXHAM
LL14 6EN

Client Details:

Mr M Scott
GroundSolve Ltd
Unit 1
Well House Barns
Chester Road
Bretton
Flintshire
CH4 0DH

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	17
Hazardous Substances	-
Geological	21
Industrial Land Use	29
Sensitive Land Use	35
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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	1	7
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		3		
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 4		Yes		
Pollution Incidents to Controlled Waters	pg 4		1	5	9
Prosecutions Relating to Authorised Processes	pg 7				1
Registered Radioactive Substances					
River Quality	pg 7				1
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 7				3
Water Abstractions	pg 7				(*3)
Water Industry Act Referrals	pg 8				1
Groundwater Vulnerability Map	pg 8	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 8	Yes	n/a	n/a	n/a
Source Protection Zones					
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 9	1	1	15	46

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 17				3
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 17		3		
Local Authority Landfill Coverage	pg 18	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 18				1
Potentially Infilled Land (Non-Water)	pg 18	1	1	2	14
Potentially Infilled Land (Water)	pg 19			3	4
Registered Landfill Sites	pg 20				1
Registered Waste Transfer Sites	pg 20		1		
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 21	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 21	Yes		Yes	Yes
BGS Recorded Mineral Sites	pg 23	1	3	2	18
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 27	Yes	n/a	n/a	n/a
Mining Instability	pg 27	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 27	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 28	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 28	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 28	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 29	1	3	1	9
Fuel Station Entries	pg 30				1
Points of Interest - Commercial Services	pg 30				4
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 30	1	1	3	16
Points of Interest - Public Infrastructure	pg 32		2		8
Points of Interest - Recreational and Environmental	pg 33		5	2	9
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	pg 35			6	6
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	pg 35				2

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	A13NW (NW)	0	1	329207 343563
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	4	1	329250 343500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	81	1	329350 343563
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	102	1	329050 343650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	148	1	329000 343563
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	151	1	329000 343650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	156	1	329100 343350
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	162	1	329300 343350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	171	1	329400 343400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	174	1	329400 343700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	267	1	329450 343800
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	274	1	329150 343900
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (S)	286	1	329150 343200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	299	1	328850 343563
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	312	1	329207 343950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	392	1	329650 343600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	408	1	329500 343950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SW (N)	412	1	329207 344050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	448	1	328950 343100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	478	1	329550 344000
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	499	1	328650 343650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Wrexham Maelor Borough Council Property Type: Unspecified Tip Location: Ruabon Manned Container Site Wynnst, Manned Container Site Wynnst B, Wynnst Banks Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0151401 Permit Version: 1 Effective Date: 6th April 1987 Issued Date: 6th April 1987 Revocation Date: 18th March 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Rhosymedre Brook Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SE (S)	153	2	329230 343340
2	Discharge Consents Operator: Jones Adrian V. Property Type: Undefined Or Other Location: Grange Plas Bennion Road Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0033001 Permit Version: 1 Effective Date: 18th March 1966 Issued Date: 18th March 1966 Revocation Date: 22nd December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Watercourse Flowing T Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A18SW (N)	281	2	329110 343900
3	Discharge Consents Operator: Wrexham Maelor Borough Council Property Type: Undefined Or Other Location: Wrexham Acrefair Plas Madoc Leisure, Acrefair Plas Madoc Leisure Ctr., Plas Madoc Leisure Ctr.Swimm.P Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082801 Permit Version: 1 Effective Date: 13th April 1977 Issued Date: 13th April 1977 Revocation Date: 11th July 1991 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Trib. Of Dee Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	513	2	328700 343300
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Rear Hamden Way Plas Madoc Authority: Natural Resources Wales Catchment Area: DEE - CEIRIOG TO ALWEN Reference: CG0355501 Permit Version: 1 Effective Date: 21st July 1994 Issued Date: 21st July 1994 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of The River Dee Status: Effective Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	558	2	328775 343100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Rear Hamden Way Plas Madoc Authority: Natural Resources Wales Catchment Area: DEE - CEIRIOG TO ALWEN Reference: Cg0355501 Permit Version: 1 Effective Date: 21st July 1994 Issued Date: 21st July 1994 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of The River Dee Status: Effective Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	558	2	328775 343100
5	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Cso At Rear Hamden Way Plas Madoc, Nr Rhosymedre Primary School, Cefn Mawr, Wrexham, LI14 3eg Authority: Natural Resources Wales Catchment Area: DEE - CEIRIOG TO ALWEN Reference: Cg0355501 Permit Version: 2 Effective Date: 31st October 2019 Issued Date: 31st October 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Tributary Of The River Dee Status: Effective Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	620	2	328702 343088
6	Discharge Consents Operator: Clwyd County Council Property Type: Education Location: Ruabon Comprehensive School Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0055601 Permit Version: 1 Effective Date: 20th March 1969 Issued Date: 20th March 1969 Revocation Date: 5th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Eitha Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	791	2	329900 344070
7	Discharge Consents Operator: Clwyd County Council Property Type: Education Location: Rhosymedre County Junior School Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0037301 Permit Version: 1 Effective Date: 7th November 1966 Issued Date: 7th November 1966 Revocation Date: 5th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Trib. Of Dee Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	823	2	328600 342900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Mr D Bruce Property Type: Undefined Or Other Location: Ruabon 5 Duke Street Private Garage Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0033401 Permit Version: 1 Effective Date: 20th April 1966 Issued Date: 20th April 1966 Revocation Date: 5th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Eitha Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A14NE (E)	974	2	330220 343720
9	Local Authority Pollution Prevention and Controls Name: Rolinx Performance Coatings Location: Wynnstey Technology Park, Ruabon, WREXHAM, Clwyd, LL14 6EN Authority: Wrexham County Borough Council, Environmental Health Department Permit Reference: Wcbc/Pg6/23/Rpcv3 Dated: 16th September 1993 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	13	3	329268 343496
9	Local Authority Pollution Prevention and Controls Name: Wrexham Mineral Cables Location: Wynnstey Technology Park, Ruabon, WREXHAM, Clwyd, LL14 3YU Authority: Wrexham County Borough Council, Environmental Health Department Permit Reference: Wmbc/Hjb/01/009 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG3/2 Manufacture of heavy clay goods and refractory goods Status: Application exempt from APC Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	15	3	329277 343497
9	Local Authority Pollution Prevention and Controls Name: Tsuda UK Co Ltd Location: Wynnstey Technology Park, Ruabon, WREXHAM, Clwyd, LL14 3YU Authority: Wrexham County Borough Council, Environmental Health Department Permit Reference: Wmbc/Hjb/03/042 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Positional Accuracy: Manually positioned within the geographical locality	A13SE (S)	16	3	329233 343483
	Nearest Surface Water Feature	A13NW (N)	63	-	329188 343693
10	Pollution Incidents to Controlled Waters Property Type: Road Location: Plas Madoc Estate, ACREFAIR Authority: Environment Agency, Welsh Region Pollutant: Rubbish Note: Accidental Spillage/Leakage Incident Date: 5th October 1994 Incident Reference: 21347 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	249	4	328900 343600
11	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Adjacent To Chapel Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 27th February 1992 Incident Reference: 3290 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	A18SW (NW)	407	4	329000 344000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Between 14/15, Dinas Plas, Madoc Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 23rd October 1995 Incident Reference: 26284 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	A12SE (W)	415	4	328750 343500
12	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Plas Madoc, Leisure Centre Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Not Supplied Incident Date: 16th January 1996 Incident Reference: 27280 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	A12SE (W)	464	4	328700 343500
13	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Walleys, Way Plasmadoc Estate, ACREFAIR Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Deliberate Act Incident Date: 18th August 1995 Incident Reference: 25506 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	421	4	328800 343300
14	Pollution Incidents to Controlled Waters Property Type: Not Given Location: 39 Perif Plas Madoc Estate, ACREFAIR Authority: Environment Agency, Welsh Region Pollutant: Oils - Petrol Note: Emergency Overflow Incident Date: 5th April 1996 Incident Reference: 27830 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	465	4	328700 343495
15	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Bottom Of Hampden Way Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Rhosymedre Brook Incident Date: 25th February 1998 Incident Reference: 35004 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	A7NE (SW)	557	4	328700 343200
16	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: No 6, Hamden Way Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Blocked Sewer Incident Date: 7th February 1992 Incident Reference: 3448 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	659	4	328630 343120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Storm Overflow Location: Flats Druid House, HARDEN Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Blocked Sewer Incident Date: 20th December 1991 Incident Reference: 3446 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	662	4	328630 343115
17	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 7th November 1995 Incident Reference: 26543 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	767	4	329850 344100
18	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Foundry Wood Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 10th July 1995 Incident Reference: 25054 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	A18NE (N)	779	4	329400 344400
19	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Llangennech Beach Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 27th January 1997 Incident Reference: 31135 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	825	4	329980 343090
20	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Down Stream Of Bridge On, Tatham Road Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 21st May 1992 Incident Reference: 4429 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	831	4	329800 344250
21	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Penycae Golf Club, RUABON Authority: Environment Agency, Welsh Region Pollutant: Miscellaneous - Fire water / Foam Note: River Dee Incident Date: 6th September 1997 Incident Reference: 33511 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	A9NE (SE)	894	4	330001 342996

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Surface Runoff Location: Road Bridge, Upstream Of School Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 4th September 1995 Incident Reference: 25929 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	A19NW (NE)	918	4	329750 344400
23	Prosecutions Relating to Authorised Processes Location: Tatham Road, Ruabon, Wrexham, LI14 Prosecution Text: Transporting controlled waste Prosecution Act: Epa90 S34 Hearing Date: 8th May 2008 Verdict: Guilty Fine: 100 Costs: 246 Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	894	4	329791 344340
	River Quality Name: Eitha GQA Grade: River Quality B Reach: Conf.Deer W.Park - Conf.Trib.Nr.Penycae Estimated Distance (km): 6.6 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A19SW (NE)	709	4	329851 344003
24	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 11th September 2006 Incident Reference: 434517 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and EffectsAmmonia/Amine Odour	A14SE (E)	702	2	329968 343441
25	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 15th August 2012 Incident Reference: 1026336 Water Impact: Category 2 - Significant Incident Air Impact: Category 3 - Minor Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	A14SE (E)	829	2	330076 343319
26	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 11th May 2013 Incident Reference: 1111914 Water Impact: Category 3 - Minor Incident Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Crude Sewage	A14SE (E)	915	2	330180 343429
	Water Abstractions Operator: Mrs M M O'Leary Licence Number: 24/67/5/0010 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: General Industrial Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 4 Yearly Rate (m3): 1414 Details: Not Supplied 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	A17NW (NW)	1071	4	328320 344300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Mr J Lloyd Licence Number: 24/67/5/0046 Permit Version: 100 Location: 35 Ft Deep, 8ft Dia. Well 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: 35 Ft Deep; 8Ft Dia. Well Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 12th October 1973 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21SE (NW)	1578	4	328100 344800
	Water Abstractions Operator: Wrexham County Borough Licence Number: 24/67/7/0181 Permit Version: 100 Location: Afon Goch Authority: Environment Agency, Welsh Region Abstraction: Water Supply Related: Effluent/Slurry Dilution Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: River Gwenfro Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 8th February 1974 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A25NE (NE)	1997	4	330760 344930
27	Water Industry Act Referrals Name: Supastrip Ltd Location: SUPASTRIP LTD, PROVIDENCE CHAPEL, BRIDGE STREET, RUABON, RUABON, LL14 6DA Authority: Natural Resources Wales Permit Reference: AU5688 Dated: 18th January 1996 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 authorised Positional Accuracy: Automatically positioned to the address	A14NE (E)	928	2	330176 343704
	Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - Low Vulnerability Classification: Low Combined Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial >90% Patchiness: Superficial >10m Thickness: Superficial Low Recharge:	A13NW (NW)	0	2	329207 343563
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (NW)	0	2	329207 343563
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (NW)	0	2	329207 343563
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Water Storage Areas None				
	Flood Defences None				
28	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 505.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NE (E)	0	5	329224 343568
29	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 293.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NW (N)	63	5	329188 343693
30	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: Dee Primacy: 1	A8NE (S)	307	5	329329 343207
31	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 124.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	340	5	329340 343177
32	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (N)	349	5	329108 343968
33	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (N)	350	5	329104 343969
34	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 312.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (W)	397	5	328752 343587
35	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (W)	397	5	328752 343587

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (W)	397	5	328750 343625
37	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (W)	398	5	328750 343625
38	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 3.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (N)	417	5	329051 344027
39	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 289.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (N)	420	5	329049 344029
40	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 33.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (NW)	463	5	328712 343775
41	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	464	5	329377 343058
42	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 118.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (SE)	476	5	329444 343067
43	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (NW)	477	5	328702 343792
44	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NE (NW)	482	5	328700 343798

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 81.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	521	5	329364 342995
46	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: Dee Primacy: 1	A12SE (SW)	529	5	328691 343281
47	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	537	5	328689 343900
48	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 48.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (SE)	591	5	329468 342953
49	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	596	5	329371 342919
50	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	597	5	329364 342917
51	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	601	5	328649 343957
52	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 164.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	613	5	328698 344037
53	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	620	5	328637 343971

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 121.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	620	5	328702 343088
55	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 75.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	628	5	329450 342908
56	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	635	5	329365 342877
57	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 16.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	635	5	329365 342878
58	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 361.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (NW)	648	5	328914 344226
59	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	656	5	328641 343109
60	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 62.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	660	5	329366 342852
61	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	667	5	328684 344100
62	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 50.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	678	5	328638 343077

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 263.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	711	5	328533 343977
64	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 78.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	714	5	329375 342798
65	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 177.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	716	5	328628 343027
66	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	726	5	328597 344094
67	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	731	5	328604 344109
68	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 10.0 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	733	5	328641 344151
69	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 182.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SE (NW)	742	5	328638 344161
70	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1904.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Eitha Catchment Name: Dee Primacy: 1	A18NE (N)	754	5	329403 344374
71	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 79.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	771	5	328429 343900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 518.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	784	5	329427 342740
73	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	799	5	330014 343222
74	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	829	5	328397 343973
75	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 1.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	836	5	330043 343193
76	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	837	5	328392 343980
77	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 184.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	837	5	330044 343193
78	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 11.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	837	5	330044 343193
79	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 133.9 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7SE (SW)	843	5	328620 342853
80	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	845	5	328387 343988

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	852	5	328380 343988
82	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Eitha Catchment Name: Dee Primacy: 1	A14NE (E)	864	5	330068 343875
83	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: Dee Primacy: 1	A14NE (E)	864	5	330068 343875
84	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 327.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Eitha Catchment Name: Dee Primacy: 1	A14NE (E)	880	5	330090 343855
85	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NW (NW)	886	5	328531 344257
86	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 36.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NW (NW)	902	5	328527 344274
87	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 183.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NW (NW)	936	5	328506 344303
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 400.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NW (NW)	936	5	328506 344303
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7SE (SW)	945	5	328624 342720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 667.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NE (NW)	971	5	328620 344436

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	Historical Landfill Sites Licence Holder: Wrexham Royal District Council Location: Plas Madoc Name: Woodward's Rock Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14266 First Input Date: 1st January 1968 Last Input Date: 31st December 1978 Specified Waste Type: Deposited Waste included Inert, Industrial, Commercial, Household and Special Waste, and Liquid Sludge EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6955/0060 BGS Ref: Not Supplied Other Ref: Not Supplied	A12SW (SW)	706	2	328509 343259
92	Historical Landfill Sites Licence Holder: C A Hughes Location: Tatham Road, Wrexham, Ruarbon Name: Llŷs Offa Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD14757 First Input Date: 2nd June 1983 Last Input Date: 2nd June 1984 Specified Waste Type: Deposited Waste included Industrial Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6955/0034 BGS Ref: Not Supplied Other Ref: WMBC L/29	A19SW (NE)	830	2	329820 344230
93	Historical Landfill Sites Licence Holder: Northern Strip Mining Location: Acrefair, Wrexham, Clwyd Name: The Delph Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15133 First Input Date: 30th November 1981 Last Input Date: 31st December 1986 Specified Waste Type: Deposited Waste included Inert, Industrial, Household and Special Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 6955/0054 BGS Ref: Not Supplied Other Ref: WMBC L/32	A12NW (W)	915	2	328239 343722
94	Licensed Waste Management Facilities (Locations) Licence Number: NP3095EW Location: Plas Madoc Household Waste Recycling Centre, Wynnstay Industrial Estate, Acrefair, Wrexham, Clwyd, Wrexham, LL14 1TP Operator Name: F C C Recycling (U K) Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites Licence Status: Effective Issued: 23rd October 2007 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	A13SW (S)	127	2	329205 343361

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	Licensed Waste Management Facilities (Locations) Licence Number: 100081 Location: Plas Madoc H W R C, Wynnstay Industrial Estate, Acrefair, Wrexham, LL14 1TP Operator Name: F C C Recycling (U K) Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites Licence Status: Modified Issued: 23rd October 2007 Last Modified: 22nd November 2012 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (S)	127	2	329205 343361
94	Licensed Waste Management Facilities (Locations) Licence Number: MP3394FY Location: Wynnstay Banks Civic Amenity Site, Wynnstay Bank Ruabon, Wrexham, Clwyd, Wrexham, LL14 3ES Operator Name: 3 C Waste Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites Licence Status: Revoked Issued: 1st October 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 16th January 2015 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SW (S)	131	2	329206 343357
	Local Authority Landfill Coverage Name: Wrexham County Borough Council - Has supplied landfill data		0	6	329207 343563
95	Local Authority Recorded Landfill Sites Location: Woodward's Park, Plas Madox, Wrexham Reference: 6955/0060 Authority: Wrexham County Borough Council Last Reported Status: Closed Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A12SW (SW)	708	6	328506 343264
96	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13NW (NW)	0	9	329207 343563
97	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A13SW (S)	218	9	329141 343270
98	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A18SW (NW)	414	9	328957 343989
99	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NE (W)	470	9	328703 343771
100	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	633	9	328519 343686
101	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NW (SW)	740	9	328519 343148

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
102	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NW (SW)	752	9	328474 343222
103	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17SW (NW)	769	9	328470 343983
104	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A18NE (N)	773	9	329431 344387
105	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	811	9	328339 343579
106	Potentially Infilled Land (Non-Water) Bearing Ref: NW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A17NE (NW)	839	9	328816 344392
107	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NW (SW)	870	9	328362 343187
108	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	911	9	328241 343702
109	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	933	9	328235 343814
110	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A7NW (SW)	934	9	328429 342928
111	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12NW (W)	950	9	328199 343596
112	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A12SW (W)	962	9	328202 343446
113	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1995	A23SE (N)	981	9	329463 344593
114	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A13NE (NE)	296	9	329403 343883
115	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A12SE (W)	362	9	328793 343552
116	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A12NE (W)	396	9	328756 343566
117	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A8NE (S)	619	9	329454 342919
118	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1879	A14SE (E)	703	9	329970 343451
119	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A7SE (SW)	847	9	328636 342834

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A12SW (W)	982	9	328208 343325
121	Registered Landfill Sites Licence Holder: C A Hughes Licence Reference: L29 Site Location: Llys Offa, Ruabon, Wrexham, Clwyd Licence Easting: 329820 Licence Northing: 344260 Operator Location: As Site Address Authority: Environment Agency Wales, North Area Site Category: Landfill 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: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st June 1980 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Brick, Rubble (Demol'n Waste) Topsoil	A19NW (NE)	852	4	329820 344260
122	Registered Waste Transfer Sites Licence Holder: Hlc Wrexham Ltd Licence Reference: NOW-504-L (L72) Site Location: Ruabon-Wynnstay Bank C.A.Site, Ruabon, Wrexham, Clwyd Operator Location: 4 Churchill Court, 58 Station Road, North Harrow, Middlesex, Ha2 7sa Authority: Environment Agency Wales, North Area Site Category: Civic Amenity 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: 1st October 1992 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: Household & Commercial Waste Max.Waste Permitted By Licence Waste Lub'N Oil From Petrol/Diesel Eng Prohibited Waste: Agricultural Wastes Ammonia Animal Carcasses, Offal Cadmium Compounds Carcinogenic/Mutagenic/Teratogenic Sub Clinical - As In Control.Waste Regs'92 Cyanide Compounds Drummed Waste Fluorine Compounds Industrial Wastes Likely Danger Arise Combust'N/Fume/Gas Liquid Waste N.O.S. List I Substances In Eec Dir. 80/68 Mercury Compounds Nitrate Compounds Organohalogens Organometallic Cpds Organophosphorus Cmpds Organosilicon Cpds Organosulphur Cmpds Pcbs/Pcts/Naphthalenes Percussive/Explosive/Similar Waste Poisonous, Noxious, Polluting Wastes Pressurised/Liquified Gas Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Special Forms Of Asbestos Sub'S Control. Radioactive Subs Act'60 Sub'S Deleterious To Groundwater Sub'S In E.P(Prosc.Proc/Subs) Regs '91 Sulphide Compounds Waste N.O.S. Waste With Viable Pathogenic Organisms	A13SE (S)	151	4	329260 343350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13NW (NW)	0	1	329207 343563
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13NW (NW)	0	1	329207 343563
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SW (S)	0	1	329207 343500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: <15 mg/kg Concentration:	A18SW (N)	362	1	329207 344000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: 15 - 25 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A14SW (E)	413	1	329683 343555
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: <15 mg/kg Concentration:	A17SE (NW)	576	1	328714 344000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic: <15 mg/kg Concentration: Cadmium: <1.8 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel: <15 mg/kg Concentration:	A19SW (NE)	640	1	329766 344000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	688	1	329769 344076
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	736	1	329859 344032
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	736	1	329867 344019
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NE (N)	789	1	329281 344426
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SE (S)	871	1	329325 344262
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A19NW (N)	876	1	329565 344450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	BGS Recorded Mineral Sites Site Name: Wynnstay Colliery, No 3 Shaft Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98667 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	0	1	329250 343515
124	BGS Recorded Mineral Sites Site Name: Wynnstay Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 8521 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Westphalian B to C Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SE (E)	157	1	329420 343550
125	BGS Recorded Mineral Sites Site Name: Wynnstay Colliery, Nos 1 & 2 Shafts Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98666 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	228	1	329380 343310
126	BGS Recorded Mineral Sites Site Name: Plas Madoc Lodge Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98665 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A13SW (S)	229	1	329135 343260
127	BGS Recorded Mineral Sites Site Name: Plas-Yn-Wern Shaft Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98669 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NE (W)	390	1	328760 343655
128	BGS Recorded Mineral Sites Site Name: Plas Madoc Colliery Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98668 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Coal Measures Group Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	500	1	328950 344080

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
129	BGS Recorded Mineral Sites Site Name: Plas-Yn-Wern Villa Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185708 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NW (W)	640	1	328512 343689
130	BGS Recorded Mineral Sites Site Name: Acrefair Quarries Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98664 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A12SW (SW)	734	1	328490 343230
131	BGS Recorded Mineral Sites Site Name: Gardden Lodge Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185648 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NE (N)	790	1	329217 344428
131	BGS Recorded Mineral Sites Site Name: Gardden Lodge Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185649 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NE (N)	802	1	329229 344440
132	BGS Recorded Mineral Sites Site Name: Cheshire Farm Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185707 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NW (W)	807	1	328342 343579

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
133	BGS Recorded Mineral Sites Site Name: Gardden Lodge Quarries Location: Tatham, Ruabon, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 9709 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A18NE (N)	835	1	329410 344455
134	BGS Recorded Mineral Sites Site Name: Acrefair Quarry Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 9713 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	853	1	328410 343115
135	BGS Recorded Mineral Sites Site Name: Acrefair Quarries Location: Cefn-Mawr, Ruabon, Wrexham, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 98663 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A7NW (SW)	875	1	328355 343190
136	BGS Recorded Mineral Sites Site Name: Sycamore Cottages Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185709 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	911	1	328330 344021
137	BGS Recorded Mineral Sites Site Name: Cristionydd Cottage Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185646 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NW (N)	920	1	328879 344501

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	BGS Recorded Mineral Sites Site Name: Cristionydd Cottage Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185645 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	923	1	328770 344463
139	BGS Recorded Mineral Sites Site Name: Blue Bell Inn Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185677 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12NW (W)	952	1	328197 343596
140	BGS Recorded Mineral Sites Site Name: Tai Bithel Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185647 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A18NW (N)	962	1	328964 344565
141	BGS Recorded Mineral Sites Site Name: Hughes'S Row Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185706 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A12SW (W)	962	1	328203 343444
142	BGS Recorded Mineral Sites Site Name: Deplh House Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185676 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A11NE (W)	965	1	328186 343697

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	BGS Recorded Mineral Sites Site Name: Sycamore Cottages Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185667 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	981	1	328318 344144
144	BGS Recorded Mineral Sites Site Name: Gardden Lodge Quarries Location: Tatham, Ruabon, Clwyd Source: British Geological Survey, National Geoscience Information Service Reference: 7650 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Cefn Rock Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A23SE (N)	990	1	329470 344600
145	BGS Recorded Mineral Sites Site Name: Delph House Location: Ruabon, Wrexham, Denbighshire Source: British Geological Survey, National Geoscience Information Service Reference: 185710 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation And Pennine Middle Coal Measures Formation (Undifferentiated) Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A17SW (W)	997	1	328198 343924
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NW (NW)	0	7	329207 343563
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NW (NW)	0	-	329207 343563
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	114	1	329366 343449
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	231	1	329167 343254
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	114	1	329366 343449
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SW (S)	231	1	329167 343254
	Radon Potential - Radon Affected Areas Affected Area: The property is an Intermediate probability radon area (3 to 5% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	329207 343563
	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	A13NW (NW)	0	1	329207 343563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	Contemporary Trade Directory Entries Name: Rba Plastics Location: Wynnstey Technology Pk, Ruabon, Wrexham, Clwyd, LL14 6EN Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	0	-	329253 343517
147	Contemporary Trade Directory Entries Name: Rba Plastics Location: Wynnstey Technology Pk, Ruabon, Wrexham, Clwyd, LL14 6EN Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	19	-	329280 343542
147	Contemporary Trade Directory Entries Name: Rolinx Performance Coatings Ltd Location: Wynnstey Technology Park, Ruabon, Wrexham, Clwyd, LL14 6EN Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (E)	61	-	329320 343558
148	Contemporary Trade Directory Entries Name: Wrexham Mineral Cables Location: Wynnstey Technology Park, Ruabon, Wrexham, Clwyd, LL14 6EN Classification: Cable & Wire Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (S)	63	-	329235 343435
149	Contemporary Trade Directory Entries Name: Clwyd Caravan & Leisure Ltd Location: The Green, Wynnstey Yard, Ruabon, Wrexham, Clwyd, LL14 6DP Classification: Caravan Dealers & Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SE (SE)	261	-	329336 343257
150	Contemporary Trade Directory Entries Name: Gleaming Gems Location: 30, Whalleys Way, Acrefair, Wrexham, Clwyd, LL14 3UH Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	602	-	328594 343341
151	Contemporary Trade Directory Entries Name: J C B Commercial & Industrial Cleaning Contractors Location: Maple Dr, Acrefair, Wrexham, Clwyd, LL14 3LB Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SW (W)	713	-	328480 343344
152	Contemporary Trade Directory Entries Name: Hollander Hymes Location: Wynnstey Home Farmhouse, Park Road, Rhosymedre, Wrexham, Clwyd, LL14 3EH Classification: Leather Merchants & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	750	-	329480 342790
153	Contemporary Trade Directory Entries Name: Sita Wastecare Ltd Location: Plas Bennion Rd, Penycae, Wrexham, Clwyd, LL14 1TP Classification: Waste Disposal Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A17NE (NW)	809	-	328786 344344
154	Contemporary Trade Directory Entries Name: Pbm Location: 15, Spinney Walk, Ruabon, Wrexham, Clwyd, LL14 6TE Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	824	-	330092 343561
155	Contemporary Trade Directory Entries Name: Mobile Mechanical Services Location: 6, Lancaster Terrace, Acrefair, Wrexham, Clwyd, LL14 3HP Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	899	-	328298 343305

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trade Directory Entries Name: McGuinness Forwarding Ltd Location: Brookside, Brook Street, Rhosymedre, Wrexham, Clwyd, LL14 3EE Classification: Freight Forwarders Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	934	-	328654 342712
156	Contemporary Trade Directory Entries Name: Guinness Frieght Ltd Location: Brookside, Brook Street, Rhosymedre, Wrexham, Clwyd, LL14 3EE Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SE (SW)	934	-	328654 342712
157	Contemporary Trade Directory Entries Name: A & C Precision Engineers Location: Plas Bennion Rd, Penycae, Wrexham, Clwyd, LL14 1TP Classification: Precision Engineers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	971	-	328950 344571
158	Fuel Station Entries Name: Ruabon Park Service Station Location: James Park Way B5605, Ruabon, Wrexham, Wrexham, LL14 6TA Brand: Shell Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned within the geographical locality	A14SE (E)	638	-	329907 343499
159	Points of Interest - Commercial Services Name: Ruabon Park Service Station Location: James Park Way, B5605, Ruabon, Wrexham, LL14 6TA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A14SE (E)	659	8	329916 343385
160	Points of Interest - Commercial Services Name: McGuinness Forwarding Ltd Location: Brookside, Brook Street, Rhosymedre, Wrexham, LL14 3EE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	934	8	328654 342712
160	Points of Interest - Commercial Services Name: Guinness Frieght Ltd Location: Brookside, Brook Street, Rhosymedre, Wrexham, LL14 3EE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	934	8	328654 342712
160	Points of Interest - Commercial Services Name: McGuinness Forwarding Ltd Location: Brookside, Brook Street, Rhosymedre, Wrexham, LL14 3EE Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A7SE (SW)	935	8	328653 342712
161	Points of Interest - Manufacturing and Production Name: Technology Park Location: LL14 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	0	8	329213 343520
162	Points of Interest - Manufacturing and Production Name: Power Station Location: LL14 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	130	8	329124 343749
163	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	396	8	328761 343705
163	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	397	8	328760 343706

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Points of Interest - Manufacturing and Production Name: Penycae Solar Farm - Solar Photovoltaics (DECC) Location: Benn, The Grange Plas, Penycae, Wrexham, LL14 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A17SE (NW)	443	8	328817 343915
165	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A18SW (NW)	508	8	328951 344089
165	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	514	8	328938 344090
166	Points of Interest - Manufacturing and Production Name: Solar Farm Location: LL14 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	539	8	329102 344161
167	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A18NE (N)	794	8	329217 344432
167	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A18NE (N)	803	8	329226 344441
167	Points of Interest - Manufacturing and Production Name: Shafts (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	804	8	329212 344441
168	Points of Interest - Manufacturing and Production Name: Works (Disused) Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	838	8	328467 344109
168	Points of Interest - Manufacturing and Production Name: Works Location: LL14 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	839	8	328468 344113
169	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A18NW (N)	924	8	328881 344505
169	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	930	8	328872 344509
170	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A17NE (NW)	927	8	328769 344467

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	934	8	328755 344468
171	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A18NW (N)	967	8	328964 344570
171	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A18NW (N)	967	8	328958 344569
172	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	977	8	328320 344140
172	Points of Interest - Manufacturing and Production Name: Shaft (Disused) Location: LL14 Category: Extractive Industries Class Code: Unspecified Quarries Or Mines Positional Accuracy: Positioned to address or location	A17SW (NW)	983	8	328317 344146
173	Points of Interest - Public Infrastructure Name: Civic Amenity Site Location: LL14 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	148	8	329258 343353
173	Points of Interest - Public Infrastructure Name: Civic Amenity Location: LL14 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	153	8	329247 343345
174	Points of Interest - Public Infrastructure Name: Ruabon Rail Station Location: Station Road (Ffordd Yr Orsaf), LL14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14NE (E)	844	8	330062 343820
174	Points of Interest - Public Infrastructure Name: Ruabon Station Location: Station Road (Ffordd Yr Orsaf), LL14 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A14NE (E)	844	8	330062 343820
175	Points of Interest - Public Infrastructure Name: Weir Location: LL14 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	886	8	329687 344402
175	Points of Interest - Public Infrastructure Name: Weir Location: LL14 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	886	8	329687 344402
176	Points of Interest - Public Infrastructure Name: Cemetery Location: LL14 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	979	8	330110 344081

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Points of Interest - Public Infrastructure Name: Cemetery Location: LL14 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	982	8	330154 343990
176	Points of Interest - Public Infrastructure Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	994	8	330126 344083
177	Points of Interest - Public Infrastructure Name: Garden of Rest Location: LL14 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	993	8	330201 343876
178	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	A13SW (SW)	166	8	329010 343481
178	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NW (W)	172	8	328985 343564
178	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	A13NW (W)	173	8	328984 343562
179	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	218	8	329078 343291
179	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	A13SW (SW)	220	8	329079 343289
180	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	431	8	328828 343234
180	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	A12SE (SW)	432	8	328828 343232
181	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	A12SE (SW)	511	8	328695 343320
182	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	A14NW (E)	512	8	329748 343704

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	Points of Interest - Recreational and Environmental Name: Playground Location: Pont Adam Crescent, LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	513	8	329750 343703
183	Points of Interest - Recreational and Environmental Name: Playground Location: Llangollen Road (Ffordd Llangollen), LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NW (E)	553	8	329811 343620
184	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (SW)	738	8	328477 343256
184	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	A12SW (SW)	739	8	328476 343255
185	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	929	8	328286 343228
185	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	A12SW (W)	929	8	328286 343226
186	Points of Interest - Recreational and Environmental Name: Play Area Location: LL14 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	946	8	328519 342806

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
187	Ancient Woodland Name: Not Supplied Reference: 34276 Area(m²): 5671.41 Type: Ancient and Semi-Natural Woodland	A13SE (SE)	261	2	329506 343400
188	Ancient Woodland Name: Not Supplied Reference: 34258 Area(m²): 5440.06 Type: Ancient and Semi-Natural Woodland	A8NW (S)	279	2	329188 343206
189	Ancient Woodland Name: Not Supplied Reference: 34277 Area(m²): 5006.35 Type: Ancient and Semi-Natural Woodland	A14SW (E)	317	2	329581 343457
190	Ancient Woodland Name: Not Supplied Reference: 29318 Area(m²): 14601.94 Type: Ancient and Semi-Natural Woodland	A8NW (S)	367	2	329094 343128
191	Ancient Woodland Name: Not Supplied Reference: 34257 Area(m²): 10186.69 Type: Ancient and Semi-Natural Woodland	A8NE (S)	440	2	329365 343080
192	Ancient Woodland Name: Not Supplied Reference: 31868 Area(m²): 5891.96 Type: Ancient and Semi-Natural Woodland	A14NW (E)	467	2	329732 343574
193	Ancient Woodland Name: Not Supplied Reference: 37527 Area(m²): 4852.82 Type: Restored Ancient Woodland Site	A8SE (S)	698	2	329436 342831
194	Ancient Woodland Name: Not Supplied Reference: 37528 Area(m²): 1045.52 Type: Restored Ancient Woodland Site	A7SE (SW)	700	2	328855 342864
195	Ancient Woodland Name: Not Supplied Reference: 31113 Area(m²): 650758.92 Type: Restored Ancient Woodland Site	A7SE (SW)	702	2	328857 342861
196	Ancient Woodland Name: Not Supplied Reference: 31870 Area(m²): 45784.57 Type: Ancient and Semi-Natural Woodland	A18NE (N)	751	2	329336 344383
197	Ancient Woodland Name: Not Supplied Reference: 36786 Area(m²): 1485.65 Type: Restored Ancient Woodland Site	A15SW (E)	977	2	330246 343531
198	Ancient Woodland Name: Not Supplied Reference: 29690 Area(m²): 10433.36 Type: Restored Ancient Woodland Site	A15SW (E)	977	2	330246 343532
199	World Heritage Sites Name: Pontcysyllte Aqueduct and Canal Reference: 0 Area(m²): 42638390.693 Source: Welsh Historic Environment Service (Cadw) Designation Date: Not Supplied	A7NE (SW)	753	9	328628 342972

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	World Heritage Sites Name: Pontcysyllte Aqueduct and Canal Reference: 1000106 Area(m ²): 41605520.08 Source: Historic England Designation Date: 1st January 2009	A7NE (SW)	753	10	328628 342972

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Wrexham County Borough Council - Public Protection Department Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department Denbighshire County Council - Public Protection Department Natural Resources Wales Shropshire Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) - Environmental Health Department	April 2016 December 2008 January 2015 June 2020 March 2015 October 2008	Annually Not Applicable Annual Rolling Update Annually Annually Not Applicable
Discharge Consents Natural Resources Wales Environment Agency - Welsh Region	April 2020 August 2014	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - Midlands Region Environment Agency - Welsh Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Integrated Pollution Controls Environment Agency - Midlands Region Environment Agency - Welsh Region	October 2008 October 2008	Variable Variable
Integrated Pollution Prevention And Control Natural Resources Wales Environment Agency - Midlands Region Environment Agency - Welsh Region	April 2020 July 2020 July 2020	Quarterly Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Wrexham County Borough Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) - Environmental Health Department Denbighshire County Council - Environmental Health Department Shropshire Council - Environmental Health Department Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department	April 2014 June 2008 March 2013 October 2014 September 2008	Variable Not Applicable Variable Variable Not Applicable
Local Authority Pollution Prevention and Controls Wrexham County Borough Council - Environmental Health Department Denbighshire County Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department	April 2014 December 2014 June 2008 October 2014 September 2008	Annual Rolling Update Annual Rolling Update Not Applicable Annually Not Applicable
Local Authority Pollution Prevention and Control Enforcements Wrexham County Borough Council - Environmental Health Department Denbighshire County Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) - Environmental Health Department Shropshire Council - Environmental Health Department Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department	April 2014 December 2014 June 2008 October 2014 September 2008	Variable Variable Not Applicable Variable Not Applicable
Nearest Surface Water Feature Ordnance Survey	June 2020	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Midlands Region Environment Agency - Welsh Region Natural Resources Wales	July 2015 March 2013 March 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update

Agency & Hydrological	Version	Update Cycle
Prosecutions Relating to Controlled Waters Environment Agency - Midlands Region Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013 March 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Registered Radioactive Substances Natural Resources Wales Environment Agency - Midlands Region Environment Agency - Welsh Region	January 2015 June 2016 June 2016	Annually
River Quality Environment Agency - Head Office	November 2001	Not Applicable
Substantiated Pollution Incident Register Natural Resources Wales Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area	April 2020 July 2020 July 2020 July 2020	Quarterly Quarterly Quarterly Quarterly
Water Abstractions Natural Resources Wales Environment Agency - Welsh Region	April 2020 July 2020	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - Midlands Region Environment Agency - Welsh Region	April 2020 October 2017 October 2017	Quarterly Quarterly Quarterly
Groundwater Vulnerability Map Natural Resources Wales	June 2018	As notified
Bedrock Aquifer Designations Natural Resources Wales	January 2018	Annually
Superficial Aquifer Designations Natural Resources Wales	January 2018	Annually
Source Protection Zones Natural Resources Wales	November 2016	Annual Rolling Update
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	August 2019	Quarterly
Flooding from Rivers or Sea without Defences Natural Resources Wales	May 2020	Quarterly
Areas Benefiting from Flood Defences Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	November 2019	Quarterly
OS Water Network Lines Ordnance Survey	June 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water Suitability Natural Resources Wales	October 2013	Annually
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
Historical Landfill Sites Natural Resources Wales	July 2017	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - Midlands Region Environment Agency - Welsh Region	October 2008 October 2008	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area Natural Resources Wales	July 2020 July 2020 July 2020 July 2020	Quarterly Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Natural Resources Wales Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area	April 2020 July 2020 July 2020 July 2020	Quarterly Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Denbighshire County Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre Wrexham County Borough Council	May 2000 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Wrexham County Borough Council Denbighshire County Council - Environmental Health Department North Shropshire District Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council) - Environmental Health Department Shropshire County Council (now part of Shropshire Council) - Shropshire Records And Research Centre	June 2003 May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable 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 - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Upper Severn Area Environment Agency - Midlands Region - West Area Environment Agency Wales - North Area	March 2003 March 2003 March 2003	Not Applicable Not Applicable Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements North Shropshire District Council (now part of Shropshire Council) Denbighshire County Council - Planning Department Shropshire Council - Planning Department Wrexham County Borough Council - Planning Department Shropshire County Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council)	February 2009 February 2016 February 2016 February 2016 March 2009 October 2008	Not Applicable Variable Variable Variable Annual Rolling Update Not Applicable
Planning Hazardous Substance Consents North Shropshire District Council (now part of Shropshire Council) Denbighshire County Council - Planning Department Shropshire Council - Planning Department Wrexham County Borough Council - Planning Department Shropshire County Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council)	February 2009 February 2016 February 2016 February 2016 March 2009 October 2008	Not Applicable Variable Variable Variable Annual Rolling Update Not Applicable
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	June 2020	Bi-Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
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	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	June 2020	Quarterly
Gas Pipelines National Grid	July 2014	
Points of Interest - Commercial Services PointX	June 2020	Quarterly
Points of Interest - Education and Health PointX	June 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	June 2020	Quarterly
Points of Interest - Public Infrastructure PointX	June 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	June 2020	Quarterly
Underground Electrical Cables National Grid	August 2020	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	August 2018	Bi-Annually
Areas of Adopted Green Belt Denbighshire County Council North Shropshire District Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council) Shropshire Council - Planning Department Wrexham County Borough Council	June 2020 June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified As notified
Areas of Unadopted Green Belt Denbighshire County Council North Shropshire District Council (now part of Shropshire Council) Oswestry Borough Council (now part of Shropshire Council) Shropshire Council - Planning Department Wrexham County Borough Council	June 2020 June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England Natural Resources Wales	June 2019 June 2019	Bi-Annually Bi-Annually
Environmentally Sensitive Areas Natural England The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017 January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England Denbighshire County Council Wrexham County Borough Council	April 2020 August 2018 August 2018	Bi-Annually Bi-Annually Bi-Annually
Marine Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves Natural Resources Wales	June 2019	Bi-Annually
National Parks Natural England Natural Resources Wales	April 2017 August 2018	Bi-Annually Annually
Nitrate Vulnerable Zones Natural Resources Wales The National Assembly for Wales - GI Services (Department of Planning & Countryside)	July 2019 October 2005	Bi-Annually
Ramsar Sites Natural Resources Wales	July 2019	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	March 2020	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2020	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	Bi-Annually
World Heritage Sites Historic England Welsh Historic Environment Service (Cadw)	July 2019 November 2017	Bi-Annually 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	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Stantec UK Ltd	

Contact	Name and Address	Contact Details
1	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Wrexham County Borough Council - Environmental Health Department Crown Buildings, P O Box 1297, Wrexham, Clwyd, LL13 8ZE	Telephone: 01978 297038 Fax: 01978 292502 Website: www.wrexham.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	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	Wrexham County Borough Council Lampet Street, Guildhall, Wrexham, Clwyd, LL11 1WL	Telephone: 01978 292000 Fax: 01978 292502 Website: www.wrexham.gov.uk
7	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
8	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
9	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9966 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
10	Historic England 1 Waterhouse Square, 138 - 142 Holborn, London, EC1N 2ST	Telephone: 0370 333 0607 Email: customers@historicengland.org.uk Website: www.historicengland.org.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.

Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

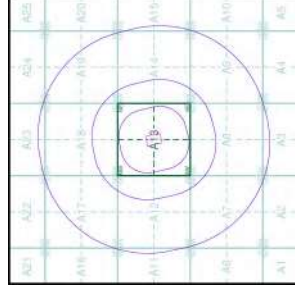
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

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

Order Number: 254482832 1 1
Customer Ref: 2387-Wynnstays
National Grid Reference: 329210, 343560
Slice: A
Site Area (Ha): 1.28
Search Buffer (m): 1000

Site Details

Unit 1, Wynnstays Technology Park, Ruabon, WREXHAM, LL14 6EN

Bedrock Aquifer Designation

General

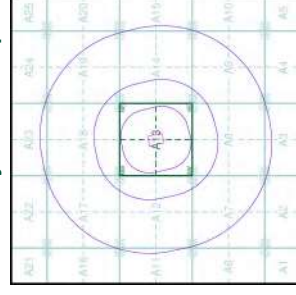
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Site
- Map ID

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

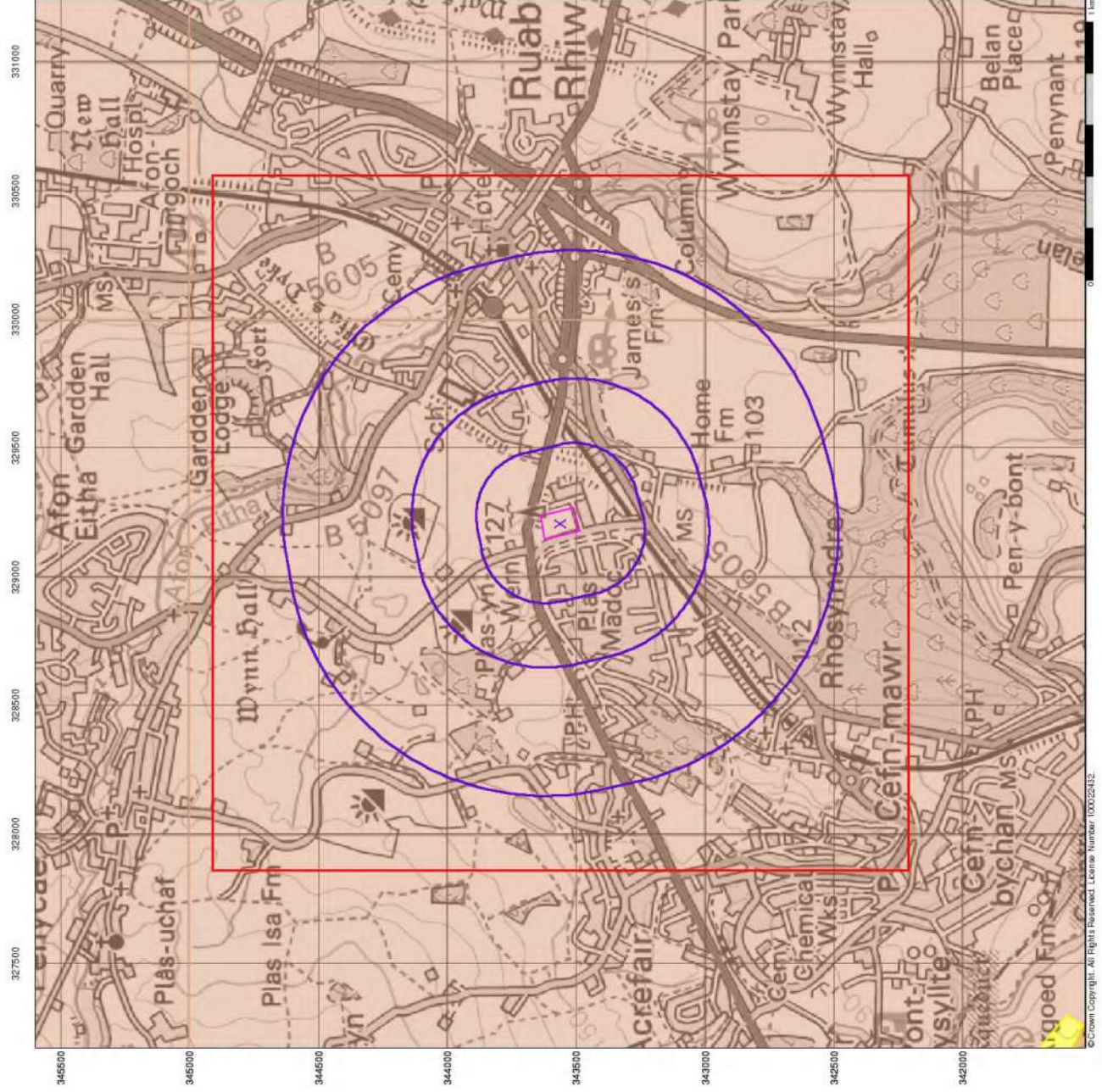


Order Details

Order Number: 254482832 1 1
Customer Ref: 2387-Wynnstay-es
National Grid Reference: 329210, 343560
Slice: A
Site Area (Ha): 1.28
Search Buffer (m): 1000

Site Details

Unit 1, Wynnstay Technology Park, Ruabon, WREXHAM, LL14 6EN



Superficial Aquifer Designation

General

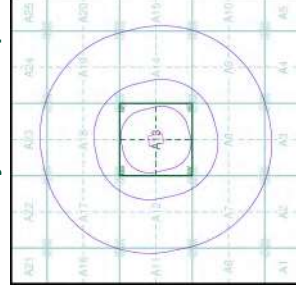
- Specified Site
- Specified Buffer(s)
- Map ID
- Bearing Reference Point

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

Order Number: 254482832 1 1
Customer Ref: 2387-Wynnstay-es
National Grid Reference: 329210, 343560
Slice: A
Site Area (Ha): 1.28
Search Buffer (m): 1000

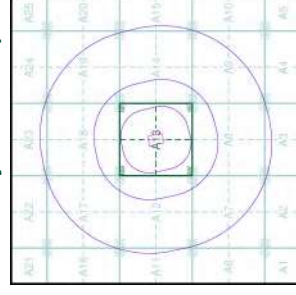
Site Details

Unit 1, Wynnstay Technology Park, Ruabon, WREXHAM, LL14 6EN

Source Protection Zones

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

Order Number: 254482832 1 1
 Customer Ref: 2387-Wynnstays
 National Grid Reference: 329210, 343560
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

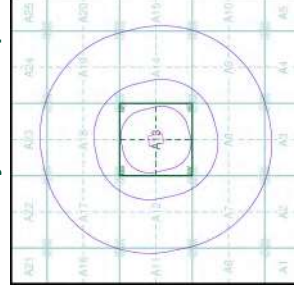
Site Details

Unit 1, Wynnstays Technology Park, Ruabon, WREXHAM, LL14 6EN

Sensitive Land Uses

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

Order Number: 254482832_1_1
 Customer Ref: 2387-Wynstay-es
 National Grid Reference: 329210, 343560
 Slice: A
 Site Area (Ha): 1.28
 Search Buffer (m): 1000

Site Details

Unit 1, Wynstay Technology Park, Ruabon, WREXHAM, LL14 6EN

General

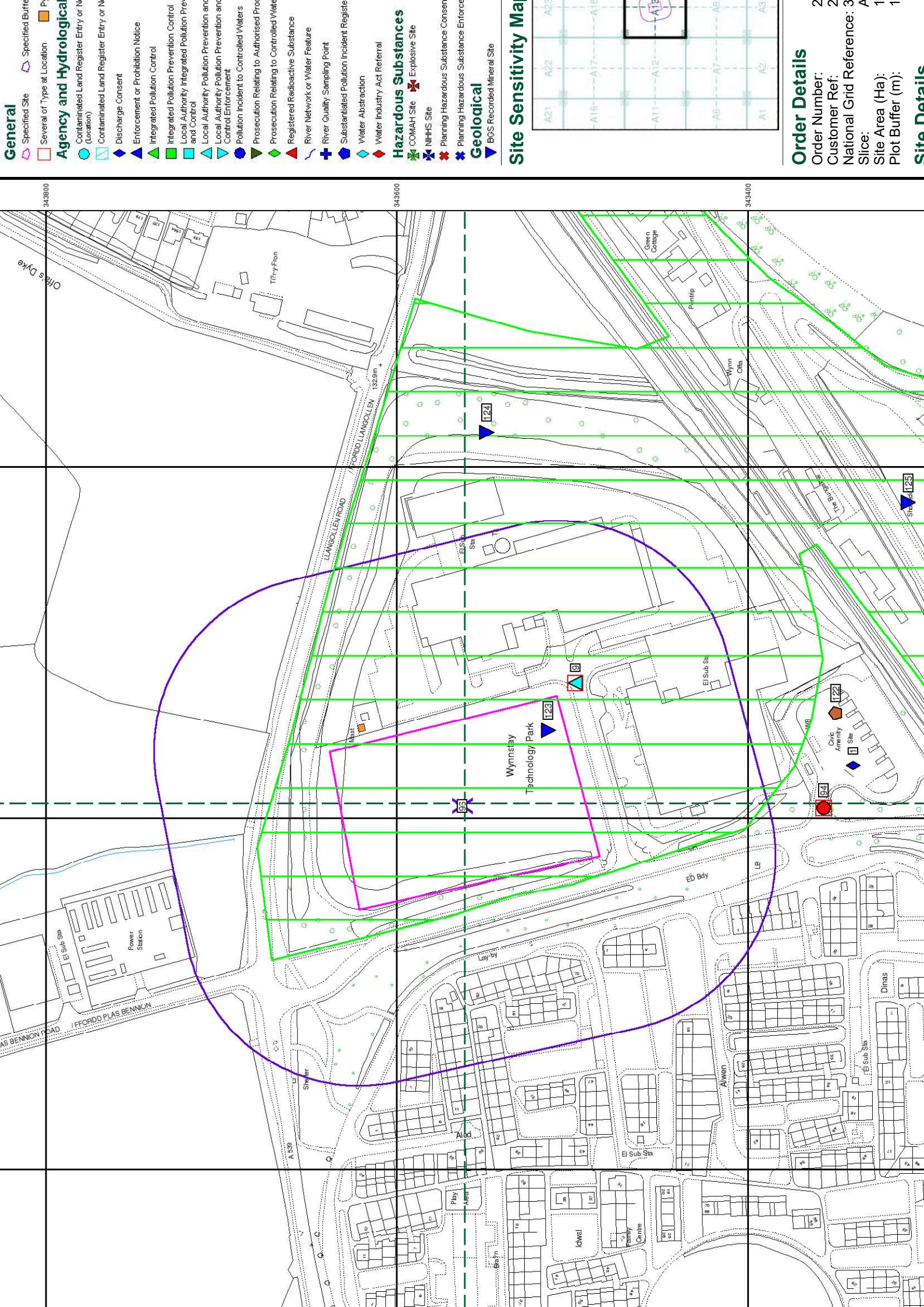
 Specified Site
  Specified Buffer(s)
  Bearing Reference Point

■ 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



Order Number:	254482832_1_1
Customer Ref:	2387-Wynnstay-es
National Grid Reference:	329210, 343560
Slice:	A
Site Area (Ha):	1.28
Search Buffer (m):	1000

Unit 1, Wynnstey Technology Park, Ruabon, WREXHAM, LL14 6EN



General

Specified Site

Slice

Specified Site

Slice

Industrial Land Use

Contemporary Trade Directory Entry

Fuel Station Entry

Gas Pipeline

Points of Interest - Commercial Service

Points of Interest - Education and Health

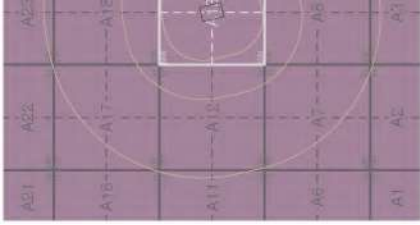
Points of Interest - Manufacturing and Infrastructure

Points of Interest - Public Infrastructure

Points of Interest - Recreational and Entertainment

Underground Electrical Cables

Industrial Land Use



Order Details

Order Number:

Customer Ref:

National Grid Reference:

Slice:

Site Area (Ha):

Search Buffer (m):

2

2

3

A

1

1

Site Details

 Specified Site
 Specified Buffer(s)
 Bearing Reference Point

 Extreme Flooding from Rivers
 Flooding from Rivers or Sea
 Area Benefiting from Flood Defence
 Flood Water Storage Areas
 Flood Defence

Order Number:
Customer Ref:
National Grid Refer
Slice:
Site Area (Ha):
Search Buffer (m):

Site Details



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

Agency and Hydrology

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please accompanied this slice.

A copy of the BGS Borehole Catalogue from the Support section of the website.

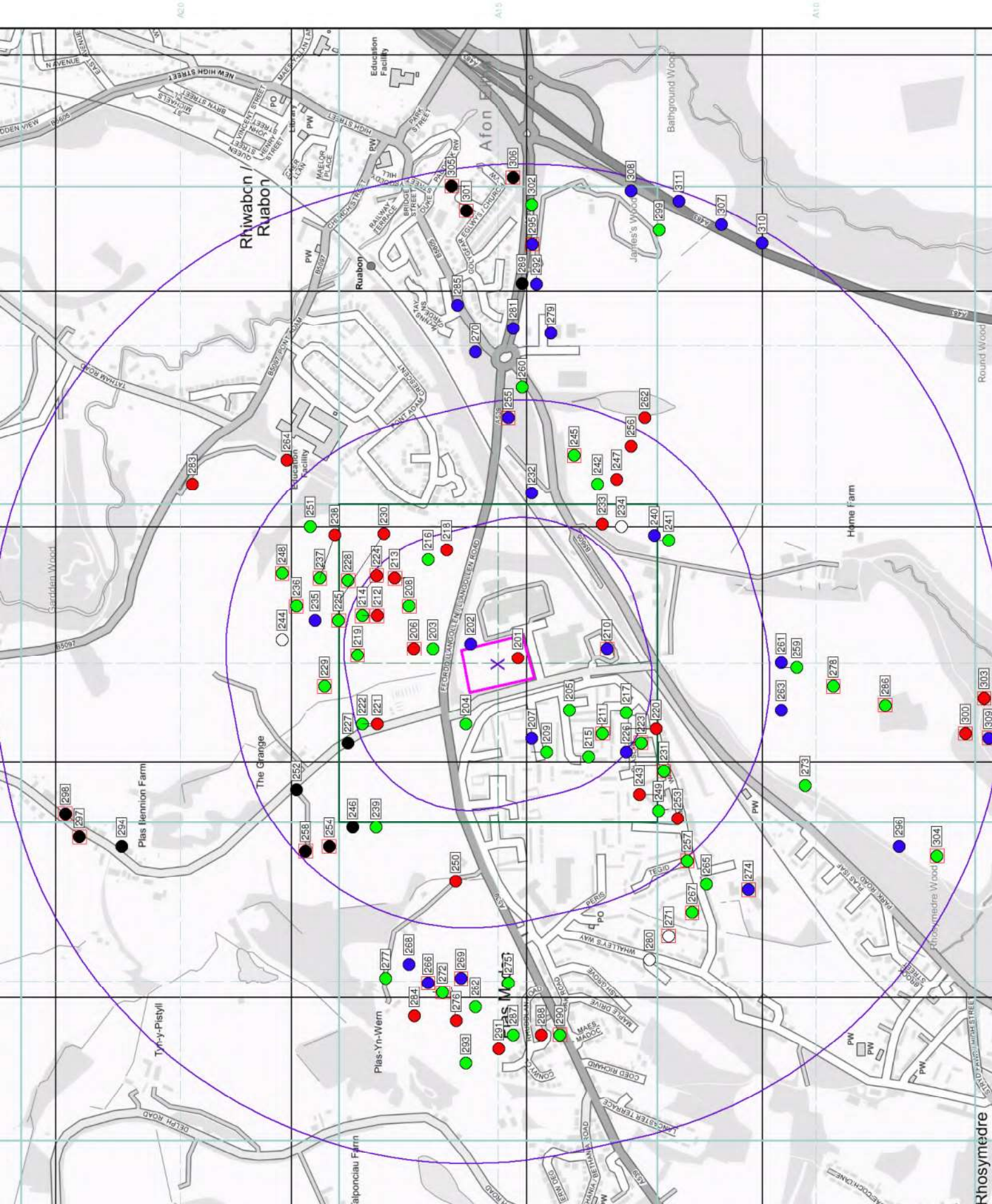
Borehole Map - Slice



Order Details

Order Number: 2
Customer Ref: 2
National Grid Reference: 3
Slice: A
Site Area (Ha): 1
Search Buffer (m): 1

Site Details



General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Risk of Flooding from

- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

- See the suitability map below
- National to county
 - County to town
 - Town to street
 - Street to parcels of land
 - Property

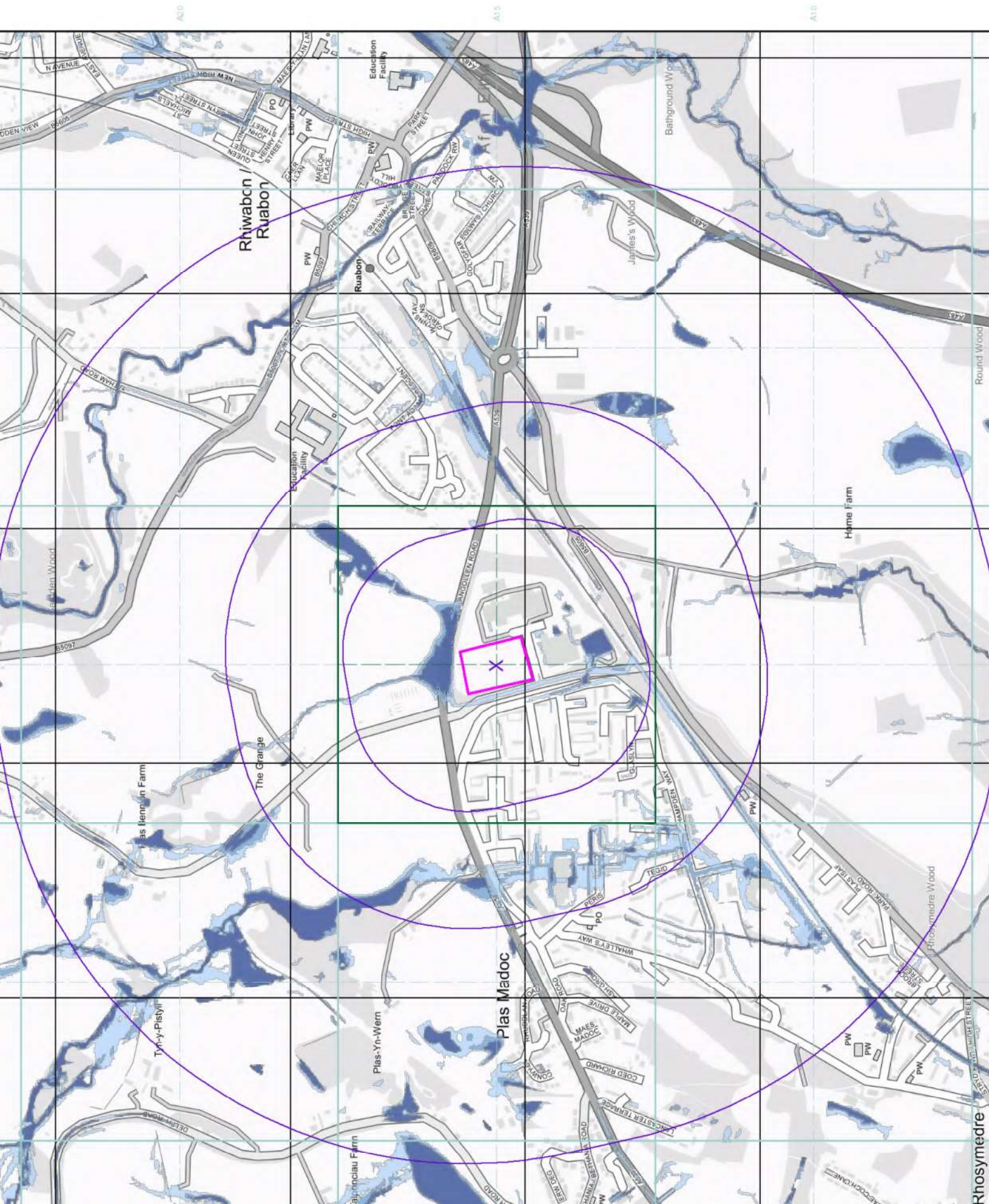
EANRW Suitability Map



Order Details

Order Number: 2
Customer Ref: 2
National Grid Reference: 3
Slice: A
Site Area (Ha): 1
Search Buffer (m): 1

Site Details

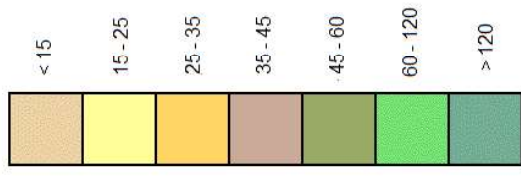


General

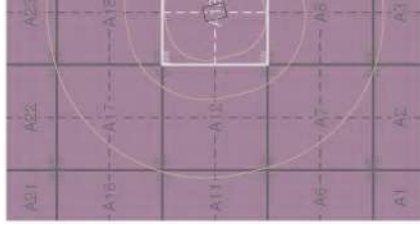
Specified Site

Estimated Soil Chemistry

Arsenic Concentrations mg/kg



Estimated Soil Chemistry



Order Details

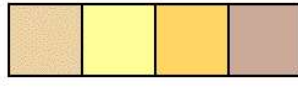
Order Details: 2
Customer Ref: 2
National Grid Reference: 3
Slice: A
Site Area (Ha): 1
Search Buffer (m): 1

Site Details



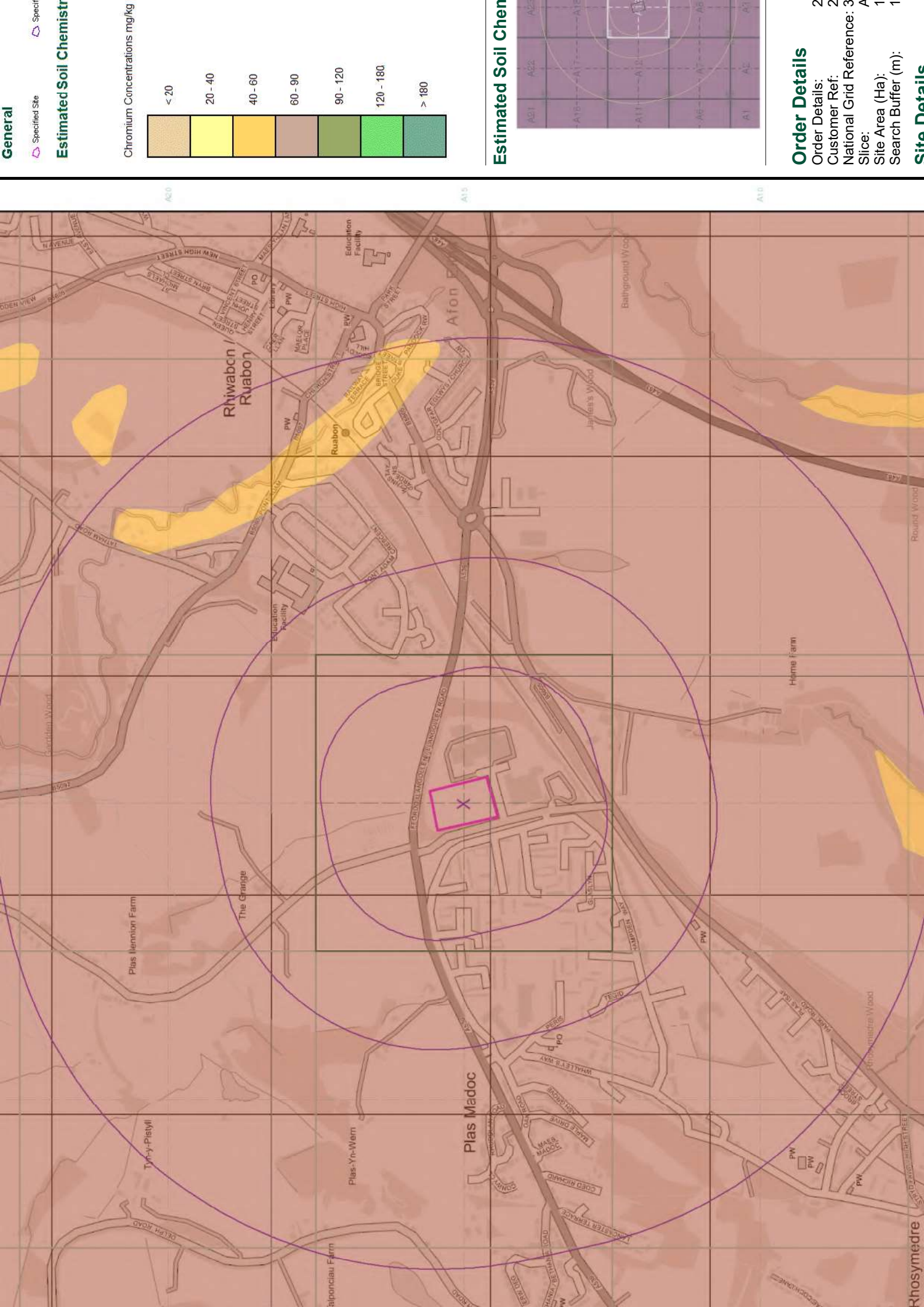
 Specified Site

 Specified Site



Order Details:
Customer Ref:
National Grid R
Slice:
Site Area (Ha):
Search Buffer (

● 〇

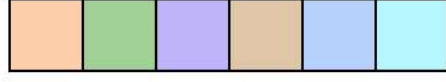


General

Specified Site

Estimated Soil Chemistry

Lead Concentrations mg/kg



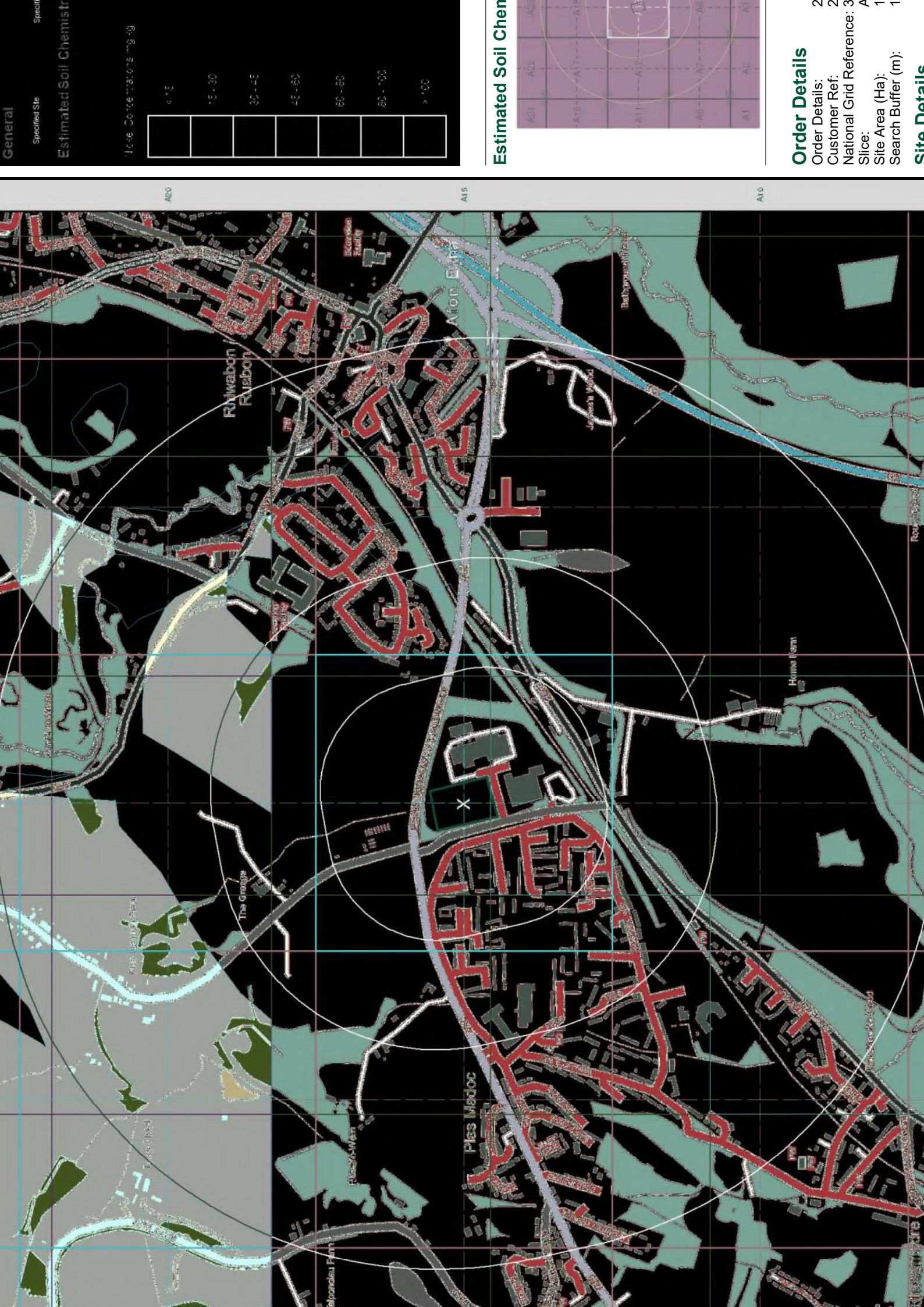
Estimated Soil Chemistry



Order Details

Order Details: 2
Customer Ref: 2
National Grid Reference: 3
Slice: A
Site Area (Ha): 1
Search Buffer (m): 1

Site Details



General

Specified Site

Estimated Soil Chemistr

Trace Concentrations (mg/kg)

0 - 15

15 - 30

30 - 45

45 - 60

60 - 80

80 - 100

> 100

Estimated Soil Chem

A21 A22

A10 A11 A12 A13 A14 A15

A6 A7 A8 A9 A1

Order Details

Order Details: 2

Customer Ref: 2

National Grid Reference: 3

Slice: A

Site Area (Ha): 1

Search Buffer (m): 1

Site Details

For ease of identification, your site is divided into Segments and Quadrants. These are explained further below.

Slice

Each slice represents a 1:10,000 p buffer. A large site and buffer may be by a red outline), that are referenced by the bottom left corner of the slice. Grid lines but is designed to give b

Segment

A segment represents a 1:2,500 p associated with them are shown in numbered from the bottom left hand

Quadrant

A quadrant is a quarter of a segment SE and are referenced in the data on plots. Therefore a feature that in Slice A, Segment 7 and the NW

A selection of organisations who p



Envirocheck reports are compiled

Client Details

Mr M Scott, GroundSolve Ltd
Chester Road, Breiton, Fli

Order Details

Order Number:	2
Customer Ref:	2
National Grid Reference:	3
Site Area (Ha):	1
Search Buffer (m):	1

Site Details

