

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 3		6	12	36
Prosecutions	pg 16				1
Enforcement and Prohibition Notices	pg 16		2		
Integrated Pollution Controls	pg 17		9		
Integrated Pollution Prevention And Control	pg 18		4		
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 19		2	3	15
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 22		Yes		
Pollution Incidents to Controlled Waters	pg 22		2	9	21
Historical Prosecutions					
Registered Radioactive Substances					
Substantiated Pollution Incident Register	pg 27				2
Water Abstractions	pg 27			2	8 (*15)
Water Industry Act Referrals	pg 33				1
Groundwater Vulnerability Map	pg 34	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 34	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 34	Yes	n/a	n/a	n/a
Source Protection Zones	pg 34				2
Extreme Flooding from Rivers or Sea without Defences	pg 34		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 34		Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 34		Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 34		Yes	n/a	n/a
OS Water Network Lines	pg 35		3	15	44
Water Framework Directive - Catchment	pg 42	Yes			Yes
Water Framework Directive - Groundwater	pg 42	Yes			
Water Framework Directive - Surface Waters	pg 42		Yes		Yes

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites	pg 43			1	
Historical Landfill Sites	pg 43		1	1	7
Integrated Pollution Control Registered Waste Sites	pg 45				2
Licensed Waste Management Facilities (Landfill Boundaries)	pg 45				2
Licensed Waste Management Facilities (Locations)	pg 45			7	18
Local Authority Landfill Coverage	pg 50	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 50				13
Potentially Infilled Land (Water)	pg 51		3	8	34
Registered Landfill Sites	pg 54		1		6
Registered Waste Transfer Sites	pg 57				8
Registered Waste Treatment or Disposal Sites	pg 61		1	1	3
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 64				2
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 65	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 65	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 76				5
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 77	Yes	n/a	n/a	n/a
Mining Instability	pg 77	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 77	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 77		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 78	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 78	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 78	Yes		n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 79		30	33	259
Fuel Station Entries	pg 107		1		2
Points of Interest - Commercial Services	pg 107		11	13	99
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 117		13	6	101
Points of Interest - Public Infrastructure	pg 127		8	4	42
Points of Interest - Recreational and Environmental	pg 132			10	6
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt	pg 134				1
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	pg 134				1
Special Areas of Conservation	pg 134				1
Special Protection Areas					
World Heritage Sites					

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	0	1	390759 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	9	1	390700 414200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (S)	24	1	390759 414050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	33	1	390759 414250
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	41	1	390850 414100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (SW)	59	1	390650 414100
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	80	1	390900 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	121	1	390950 414150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	128	1	390950 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	163	1	390950 414300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	221	1	391050 414150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (E)	225	1	391050 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (NE)	234	1	391000 414350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (SW)	266	1	390500 413950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	324	1	391150 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	345	1	391150 414050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	352	1	390850 414550
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	376	1	391200 414250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	377	1	390400 413900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	382	1	390950 413750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	384	1	390759 414600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	385	1	390700 414600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	387	1	391200 414300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12SE (SW)	393	1	390350 413950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	400	1	390850 414600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	407	1	390600 414600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	413	1	390900 414600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	422	1	390759 413650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	423	1	391250 414149
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	426	1	391200 414400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	432	1	390400 414500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	433	1	390750 414650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	434	1	390759 414650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	435	1	391250 414300
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	438	1	390800 414650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	444	1	391000 414600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	448	1	391000 413700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	448	1	390850 414650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	450	1	391250 414350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	451	1	390900 413650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A9NW (SE)	459	1	391100 413750
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	461	1	390900 414650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	471	1	390950 413650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	472	1	390759 413600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A8NE (S)	485	1	390850 413600
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (N)	488	1	390800 414700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	491	1	390650 414700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (S)	492	1	390600 413600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	494	1	391250 414450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	498	1	391100 413700
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Belfield Road/Beswicke Royds St Cso 71 Belfield Road, Rochdale, ., Greater Manchester, OI16 2uy Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3592vz Permit Version: 1 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Sanney Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	90	2	390866 414035
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Belfield Road/Beswicke Royds St Cso 71 Belfield Road, Rochdale, ., Greater Manchester, OI16 2uy Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0069 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 15th April 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	90	2	390860 414030
1	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Belfield Road/Beswicke Royds St Cso 71 Belfield Road, Rochdale, ., Greater Manchester, OI16 2uy Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0069 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	90	2	390860 414030

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso Albert Royds Street (Adj River, Roch), Rochdale, Greater Manchester, OL16 2xd Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprsb3396nf Permit Version: 1 Effective Date: 26th October 2020 Issued Date: 26th October 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	215	2	390981 414343
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso Albert Royds Street (Adj River, Roch), Rochdale, Greater Manchester, OL16 2xd Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0062 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 26th October 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	227	2	390980 414360
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso Albert Royds Street (Adj River, Roch), Rochdale, Greater Manchester, OL16 2xd Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0062 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	227	2	390980 414360
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso 105m Se Of 64 Alberts Royds St, Cso Next To The Bridge, Rochdale, Greater Manchester, OL16 2sx Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0064 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 14th April 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	270	2	391000 414400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso 105m Se Of 64 Alberts Royds St, Cso Next To The Bridge, Rochdale, Greater Manchester, OI16 2sx Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0064 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	270	2	391000 414400
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Yorkshire St Oswald St Cso 35024 Yorkshire Street, ., Rochdale, Greater Manchester, OI16 2ef Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 016993538 Permit Version: 2 Effective Date: 2nd July 2018 Issued Date: 2nd July 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hey Brook Trib Of River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SW (W)	274	2	390440 414040
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Yorkshire St Oswald St Cso 35024 Yorkshire Street, ., Rochdale, Greater Manchester, OI16 2ef Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 016993538 Permit Version: 1 Effective Date: 20th January 2006 Issued Date: 20th January 2006 Revocation Date: 1st July 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hey Brook Trib Of River Roch Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13SW (W)	274	2	390440 414040
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Yorkshire St Oswald St Cso 35024 Yorkshire Street, ., Rochdale, Greater Manchester, OI16 2ef Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 01ROC0067 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 19th January 2006 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hey Brook Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A13SW (W)	277	2	390440 414030

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Yorkshire St Oswald St Cso 35024 Yorkshire Street, ., Rochdale, Greater Manchester, OL16 2ef Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0067 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13SW (W)	277	2	390440 414030
4	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Albert Royds Street Cso 105m Se Of 64 Alberts Royds St, Cso Next To The Bridge, Rochdale, Greater Manchester, OL16 2sx Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3591wc Permit Version: 1 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	289	2	391005 414420
5	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stanney Road Cso Stanney Road (Via Belfield Road), Behind Trafalgar Centre, Rochdale, Greater Manchester, OL16 2ux Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd010735 Permit Version: 2 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Stanney Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	298	2	390912 413825
5	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stanney Road Cso Stanney Road (Via Belfield Road), Behind Trafalgar Centre, Rochdale, Greater Manchester, OL16 2ux Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Npswqd010735 Permit Version: 1 Effective Date: 31st March 2013 Issued Date: 27th March 2013 Revocation Date: 14th April 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Stanney Brook Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	298	2	390912 413825

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Bond St Cso 79 Bond Street, Rochdale, ., Greater Manchester, OL12 9dg Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3592av Permit Version: 1 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Hey Brook Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	436	2	390486 414575
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Bond St Cso 79 Bond Street, Rochdale, ., Greater Manchester, OL12 9dg Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0065 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 15th April 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	438	2	390490 414580
6	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Bond St Cso 79 Bond Street, Rochdale, ., Greater Manchester, OL12 9dg Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0065 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	438	2	390490 414580
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Millgate Cso 35025 Riverside Drive, ., Rochdale, Greater Manchester, OL16 2sh Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0072 Permit Version: 3 Effective Date: 14th June 2004 Issued Date: 14th June 2004 Revocation Date: 28th May 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	591	2	391160 414680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Millgate Cso 35025 Riverside Drive, ., Rochdale, Greater Manchester, OL16 2sh Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0072 Permit Version: 4 Effective Date: 29th May 2018 Issued Date: 29th May 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	596	2	391166 414682
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Millgate Cso 35025 Riverside Drive, ., Rochdale, Greater Manchester, OL16 2sh Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01ROC0072 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 13th June 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	611	2	391180 414690
7	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Millgate Cso 35025 Riverside Drive, ., Rochdale, Greater Manchester, OL16 2sh Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0072 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	611	2	391180 414690
8	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Trafalgar Street /Ramsey Street Cso 106 Ramsey Street, ., Rochdale, Greater Manchester, OL16 2bx Authority: Environment Agency, North West Region Catchment Area: Roch Reference: Npswqd010102 Permit Version: 2 Effective Date: 4th December 2019 Issued Date: 4th December 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	626	2	390455 413515

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Ramsey St W24, Rochdale, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 01ROC0071 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 29th March 2010 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	637	2	390460 413500
8	Discharge Consents Operator: United Utilities Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Ramsey St W24, Rochdale, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0071 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	637	2	390460 413500
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Belfield Road, Rochdale, Greater Manchester Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0051 Permit Version: 3 Effective Date: 1st September 2013 Issued Date: 26th March 2010 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	669	2	391276 413626
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stanney Road Cso Stanney Road (Via Belfield Road), Behind Trafalgar Centre, Rochdale, Greater Manchester, OL16 2ux Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01ROC0051 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th March 2013 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Permit consolidated into another EPR permit Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	669	2	391270 413620

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Stanney Road Cso Stanney Road (Via Belfield Road), Behind Trafalgar Centre, Rochdale, Greater Manchester, OI16 2ux Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0051 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Not Supplied Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	669	2	391270 413620
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Trafalgar Street /Ramsey Street Cso 106 Ramsey Street, ., Rochdale, Greater Manchester, OI16 2bx Authority: Environment Agency, North West Region Catchment Area: Roch Reference: Npswqd010102 Permit Version: 1 Effective Date: 29th March 2010 Issued Date: 29th March 2010 Revocation Date: 3rd December 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Not Supplied Receiving Water: River Roch Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	723	2	390450 413410
10	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milnrow Road/Fishwick Street Cso Milnrow Road (Fishwick Street), Rochdale, ., Greater Manchester, OI16 5np Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016993541 Permit Version: 1 Effective Date: 27th November 2019 Issued Date: 27th November 2019 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Not Supplied Receiving Water: River Roch Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A8SW (SW)	740	2	390426 413402
11	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Greenbank Road/Rossall Road Cso 55 Greenbank Road, Rochdale, ., Greater Manchester, OI12 0en Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0127 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 4th March 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Not Supplied Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A17SW (NW)	810	2	389980 414560

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Greenbank Road/Rossall Road Cso 55 Greenbank Road, Rochdale, ., Greater Manchester, OL12 0en Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0127 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	810	2	389980 414560
11	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Greenbank Road/Rossall Road Cso 55 Greenbank Road, Rochdale, ., Greater Manchester, OL12 0en Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3593ve Permit Version: 1 Effective Date: 5th March 2020 Issued Date: 5th March 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Foxholes Brook Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	813	2	389968 414544
12	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oakcliffe Road Cso Oakcliffe Rd And Halifax Rd Jnct, Hurstead, Rochdale, Greater Manchester, OL12 9ap Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01ROC0040 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 30th March 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Unknown Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	837	2	391590 414540
12	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Oakcliffe Road Cso Oakcliffe Rd And Halifax Rd Jnct, Hurstead, Rochdale, Greater Manchester, OL12 9ap Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0040 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	837	2	391590 414540

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milnrow Road/Pine Street Cso 147 Milnrow Road, Newhey, Rochdale, Greater Manchester, OI16 5dn Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0091 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 11th November 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8SW (S)	847	2	390500 413260
13	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milnrow Road/Pine Street Cso 147 Milnrow Road, Newhey, Rochdale, Greater Manchester, OI16 5dn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0091 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	847	2	390500 413260
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smith St And John St Cso 35021 Junction Of Smith St And John St, ,, Rochdale, Greater Manchester, OI16 1tu Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 016993536 Permit Version: 1 Effective Date: 31st March 2006 Issued Date: 20th January 2006 Revocation Date: 13th May 2018 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: The River Roch Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	885	2	390100 413460
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smith St And John St Cso 35021 Junction Of Smith St And John St, ,, Rochdale, Greater Manchester, OI16 1tu Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 016993536 Permit Version: 2 Effective Date: 14th May 2018 Issued Date: 14th May 2018 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	892	2	390100 413450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smith St And John St Cso 35021 Junction Of Smith St And John St, ., Rochdale, Greater Manchester, OL16 1tu Authority: Environment Agency, North West Region Catchment Area: Roch Reference: 01ROC0039 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: 1st January 1995 Revocation Date: 30th March 2006 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: The River Roch Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	892	2	390110 413440
14	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Smith St And John St Cso 35021 Junction Of Smith St And John St, ., Rochdale, Greater Manchester, OL16 1tu Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0039 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	892	2	390110 413440
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Water Street Cso Adjacent 39 Water Street, Rochdale, ., Greater Manchester, OL16 1tl Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3593rf Permit Version: 1 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	931	2	390073 413423
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Water Street Cso Adjacent 39 Water Street, Rochdale, ., Greater Manchester, OL16 1tl Authority: Environment Agency, North West Region Catchment Area: Unknown Reference: 01ROC0097 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 14th April 2020 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A7SW (SW)	956	2	390060 413400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Water Street Cso Adjacent 39 Water Street, Rochdale, ., Greater Manchester, OL16 1tl Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01roc0097 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Not Supplied Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	956	2	390060 413400
16	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 8 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3549kx Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SE (E)	961	2	391724 413810
16	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 6 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3545kj Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SE (E)	966	2	391733 413822
16	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 7 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3548km Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SE (E)	971	2	391737 413818

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 5 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3543ka Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SE (E)	976	2	391746 413831
16	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 4 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3540kc Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A14SE (E)	988	2	391761 413840
17	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milnrow Road/Fishwick Street Cso Milnrow Road (Fishwick Street), Rochdale, ., Greater Manchester, OL16 5np Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprqb3590vt Permit Version: 1 Effective Date: 15th April 2020 Issued Date: 15th April 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Moss Brook, Trib Of River Roch Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A3NW (S)	979	2	390480 413128
18	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Milnrow Road/Pine Street Cso 147 Milnrow Road, Newhey, Rochdale, Greater Manchester, OL16 5dn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprsb3396vr Permit Version: 1 Effective Date: 11th November 2020 Issued Date: 11th November 2020 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: River Roch Via Sws Status: Varied under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A3NE (S)	982	2	390792 413091

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: Pic Dobfield Limited Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE) Location: Plot 3 Dobfield Road Land Off Dobfield Road, Rochdale, Greater Manchester, England, OL16 3aw Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: Eprlb3448ks Permit Version: 1 Effective Date: 26th March 2025 Issued Date: 26th March 2025 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Land/Soakaway Environment: Receiving Water: Groundwater Status: New issued under EPR 2010 Positional Accuracy: Located by supplier to within 10m	A15SW (E)	993	2	391771 413858
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Dyehouse Lane Cso Dye House Lane, Opposite Greengrove Mill, Small Bridge / Rochdale, Greater Manchester, OL16 2qn Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016982937 Permit Version: 2 Effective Date: 11th November 2004 Issued Date: 11th November 2004 Revocation Date: 10th December 2019 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Ash Brook Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	994	2	391310 415060
20	Discharge Consents Operator: United Utilities Water Limited Property Type: STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Location: Dyehouse Lane Cso Dye House Lane, Opposite Greengrove Mill, Small Bridge / Rochdale, Greater Manchester, OL16 2qn Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016982937 Permit Version: 1 Effective Date: 22nd June 1995 Issued Date: Not Supplied Revocation Date: 10th November 2004 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Ash Brook Status: Revoked: New Consent issued (Water Act 1989, Section 113) Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	994	2	391310 415060
21	Prosecutions Location: Arien House, John Street Rochdale, Lancashire OL16 2hp Prosecution Text: Not Supplied Prosecution Act: ENVIRONMENTAL PERMITTING (E & W) REGULATIONS 2007, REGULATION 38 (1) (A) Hearing Date: 11th February 2011 Verdict: Not Supplied Fine: Not Supplied Cost: Not Supplied Positional Accuracy: Automatically positioned to the address	A7NW (SW)	823	2	390012 413678
22	Enforcement and Prohibition Notices Location: Melloroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Permit Reference: Not Given Enforcement Date: Not Supplied Details: HMIP Annual Report, Odour due to ammonia released to air and sewer, under EPA90. Positional Accuracy: Unknown	A13SE (S)	186	2	390758 413887
23	Enforcement and Prohibition Notices Location: Melloroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Permit Reference: AF8214 Enforcement Date: 10th August 1995 Details: Press Release HM274, Failure to complete improvement notices; under EPA90. Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	217	2	391000 414000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Integrated Pollution Controls Name: Alpha Fry Technologies Location: MAYFIELD STREET,, ROCHDALE, LANCASHIRE, OL16 2NB Authority: Environment Agency, North West Region Permit Reference: BF6124 Dated: 23rd April 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (E) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	7	2	390815 414101
24	Integrated Pollution Controls Name: Alpha Fry Technologies Location: Dean Street, ROCHDALE, Lancashire, OL16 2NA Authority: Environment Agency, North West Region Permit Reference: Bi3172 Dated: 8th June 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (E) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Unknown	A13SE (SE)	18	2	390818 414089
24	Integrated Pollution Controls Name: Alpha Fry Technologies Location: Dean Street, ROCHDALE, Lancashire, OL16 2NA Authority: Environment Agency, North West Region Permit Reference: AS4168 Dated: 24th November 1997 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 2.2 A (E) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	18	2	390818 414089
24	Integrated Pollution Controls Name: Alpha Fry Technologies Location: Mayfield Street, ROCHDALE, Lancashire, OL16 2NB Authority: Environment Agency, North West Region Permit Reference: BD1954 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (E) Non-ferrous Metal processes within the Metal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	23	2	390818 414084
25	Integrated Pollution Controls Name: Alpha Fry Technologies Location: Mayfield Street, ROCHDALE, Lancashire, OL16 2NB Authority: Environment Agency, North West Region Permit Reference: Bj8456 Dated: 8th January 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 2.2 A (E) Non-ferrous Metal processes within the Metal Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	119	2	390821 414317
26	Integrated Pollution Controls Name: British Millerrain Co Ltd Location: Melloroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: BC8422 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.5 A (B) Coating processes and Printing within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (S)	181	2	390763 413892
26	Integrated Pollution Controls Name: British Millerrain Co Ltd Location: Melloroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: BG0504 Dated: 17th May 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.5 A (B) Coating processes and Printing within Miscellaneous Industries Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A13SE (S)	186	2	390763 413887

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Integrated Pollution Controls Name: British Millerrain Co Ltd Location: Melleroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: AM9519 Dated: 5th May 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.5 A (B) Coating processes and Printing within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (S)	191	2	390758 413882
26	Integrated Pollution Controls Name: British Millerrain Co Ltd Location: Melleroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: AJ8214 Dated: 22nd December 1993 Process Type: IPC new application Description: 6.5 A (B) Coating processes and Printing within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (S)	191	2	390763 413882
27	Integrated Pollution Prevention And Control Name: Alpha Fry Technologies Location: Mayfield Street, Rochdale, Lancashire, OL16 2nb Authority: Environment Agency, North West Region Permit Reference: BI4320 Original Permit Ref: BI4320 Effective Date: 13th January 2003 Status: Effective Application Type: Not Supplied App. Sub Type: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Not Supplied	A13SE (SE)	8	2	390815 414099
28	Integrated Pollution Prevention And Control Name: Alpha Fry Technologies Location: Alpha Fry Technologies, Mayfield Street, Alpha Fry Technologies, ROCHDALE, OL16 2NB Authority: Environment Agency, North West Region Permit Reference: BI4320ie Original Permit Ref: BI4320ie Effective Date: 31st March 2004 Status: Revoked Application Type: New App. Sub Type: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 2.2 A(1) (B) (I) Activity Description: Non-Ferrous Metals; Melting With Capacity Greater Than 4T/D Lead/Cadmium Or 20T/D Others Primary Activity: Y	A13NE (N)	103	2	390819 414300
29	Integrated Pollution Prevention And Control Name: British Millerrain Company Ltd Location: Melleroid Works, Belfield Road, Rochdale, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: ZP3238XM Original Permit Ref: Bs0035ix Effective Date: 14th April 2009 Status: Surrender Effective Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Automatically positioned to the address Activity Code: 6.4 A(1) (B) Activity Description: Coating, Printing And Textiles; Pre-Treating By Washing Etc. Greater Than 10T/Day Primary Activity: Y	A13SW (S)	132	2	390725 413941

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Integrated Pollution Prevention And Control Name: British Millerrain Company Limited Location: The British Millerrain Co. Ltd, Melloroid Works, The British Millerrain Co. Ltd, Belfield Road,,, Rochdale, Lancashire, OL16 2XA Authority: Environment Agency, North West Region Permit Reference: Bs0035ix Original Permit Ref: Bs0035ix Effective Date: 19th November 2003 Status: Superseded Application Type: Surrender App. Sub Type: Not Supplied Positional Accuracy: Automatically positioned to the address Activity Code: 6.4 A(1) (B) Activity Description: COATING, PRINTING AND TEXTILES; PRE-TREATING (BY OPERATIONS SUCH AS WASHING, BLEACHING OR MERCERIZATION) OR DYEING FIBRES OR TEXTILES IN PLANT WITH A TREATMENT CAPACITY OF MORE THAN 10 TONNES PER DAY Primary Activity: Y	A13SW (S)	132	2	390725 413941
30	Local Authority Pollution Prevention and Controls Name: David Tully & Co Location: Hamer Lane, ROCHDALE, Lancashire, OL16 2UL Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 107/07 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13SW (W)	50	3	390650 414118
31	Local Authority Pollution Prevention and Controls Name: British Millerrain (1922) Ltd Location: Melleroid Works, Belfield Road, ROCHDALE, Lancashire, OL16 2XA Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 49 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/8 Textile and fabric coating of finishing processes Status: Transferred to IPPC Positional Accuracy: Manually positioned to the address or location	A13SE (S)	181	3	390761 413892
32	Local Authority Pollution Prevention and Controls Name: Bodycote Ltd Location: Riverside Drive, Smallbridge Industrial Park, ROCHDALE, Lancashire, OL16 2SH Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 19 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/31 Powder coating processes (including sheradizing) Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A18SE (NE)	341	3	390976 414498
32	Local Authority Pollution Prevention and Controls Name: Bodycote Ltd Location: Riverside Drive, Smallbridge Industrial Park, ROCHDALE, Lancashire, OL16 2SH Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 19 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A18SE (NE)	345	3	390976 414503
33	Local Authority Pollution Prevention and Controls Name: Fothergill Coated Fabrics Ltd Location: Smallbridge Business Park, Riverside Drive, Rochdale, OL16 2SH Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 132/10 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/8 Textile and fabric coating of finishing processes Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SE (NE)	406	3	390941 414581

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	Local Authority Pollution Prevention and Controls Name: Ceylon Service Station Location: 278 Yorkshire Street, ROCHDALE, Lancashire, OL16 2DR Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 95/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Automatically positioned to the address	A12SE (SW)	514	3	390240 413898
35	Local Authority Pollution Prevention and Controls Name: Heybrook Corner Service Station Location: Halifax Road, ROCHDALE, Lancashire, OL16 2NT Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 110/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A18SE (N)	603	3	390893 414799
36	Local Authority Pollution Prevention and Controls Name: Cemex Uk Materials Ltd Location: Nile Street, ROCHDALE, Lancashire, OL16 2JQ Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: P9/04 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG3/1 Blending, packing, loading and use of bulk cement Status: Authorised Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	640	3	390415 413521
37	Local Authority Pollution Prevention and Controls Name: Isaac Butterworth Ironfounders Location: Nile Street, ROCHDALE, Lancashire, OL16 2JG Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 13 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorised Positional Accuracy: Automatically positioned to the address	A7SE (SW)	708	3	390375 413466
37	Local Authority Pollution Prevention and Controls Name: Isaac Butterworths Location: Nile Street, ROCHDALE, Lancashire, OL16 2JG Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 13 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/3 Electrical and rotary furnaces Status: Authorised Positional Accuracy: Automatically positioned to the address	A7SE (SW)	708	3	390375 413466
38	Local Authority Pollution Prevention and Controls Name: William Tatham Ltd Location: Belfield Works, Kenworthy Street, ROCHDALE, Lancashire, OL16 5AU Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 7 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	865	3	391206 413336
39	Local Authority Pollution Prevention and Controls Name: Makin Metals Powders (Uk) Ltd Location: Buckley Road, ROCHDALE, Lancashire, OL12 9DT Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 20/B/06 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/8 Copper and copper alloy processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A18NW (N)	869	3	390533 415062

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Local Authority Pollution Prevention and Controls Name: Whitworth Road Service Station Location: 111 Whitworth Road, ROCHDALE, Lancashire, OL12 0RA Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 97/09 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12NW (W)	906	3	389780 414161
40	Local Authority Pollution Prevention and Controls Name: Manson Timber Location: Whitworth Road, ROCHDALE, Lancashire, OL12 0RB Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 1 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/2 Manufacture of timber and wood-based products Status: Site Closed Positional Accuracy: Automatically positioned to the address	A12SW (W)	915	3	389772 414118
41	Local Authority Pollution Prevention and Controls Name: Imperial Dry Cleaners Location: 160 Whitworth Road, Rochdale, OL12 0Jg Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 124/09 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning Status: Permitted Positional Accuracy: Manually positioned to the address or location	A12NW (W)	927	3	389783 414371
42	Local Authority Pollution Prevention and Controls Name: Taylor Engineering & Plastics Location: 3 March Street, Rochdale, Lancashire, OL16 2AP Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 135/11 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/23 Coating of metal and plastic Status: Permitted Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	934	3	390286 413256
43	Local Authority Pollution Prevention and Controls Name: Thomas Sandiford (Rochdale) Ltd Location: Injector Works, Liley Street, ROCHDALE, Lancashire, OL16 2AR Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 56 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A7SE (SW)	939	3	390355 413216
44	Local Authority Pollution Prevention and Controls Name: Taylor Engineering & Plastics Ltd Location: Molesworth Street, ROCHDALE, Lancashire, OL16 2BD Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: P/34/06 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/29 Di-isocyanate processes Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A7SE (SW)	943	3	390224 413283
45	Local Authority Pollution Prevention and Controls Name: Rochdale Wood Products Location: 6 Fieldhouse Industrial Estate, Fieldhouse Road, ROCHDALE, Greater Manchester, OL12 0AA Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: P48/03 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/2 Manufacture of timber and wood-based products Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A17SW (NW)	950	3	389841 414596

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
46	Local Authority Pollution Prevention and Controls Name: Rochdale Wood Products Location: 6 Fieldhouse Ind, Fieldhouse Road, Rochdale, OL12 0aa Authority: Rochdale Metropolitan Borough Council, Environmental Health Department Permit Reference: 48/06 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products Status: Permitted Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	995	3	389845 414694
	Nearest Surface Water Feature	A13SE (SE)	74	-	390864 414055
47	Pollution Incidents to Controlled Waters Property Type: Other Location: Limy Waters Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Limy Water; Silt Incident Date: 5th March 1997 Incident Reference: 97620383 Catchment Area: Irwell Receiving Water: Freshwater Stream/River Cause of Incident: In River Works Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	139	2	390900 414000
48	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Pollution Found Incident Date: 27th April 1995 Incident Reference: 95620933 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	203	2	391000 414300
49	Pollution Incidents to Controlled Waters Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Found Incident Date: 25th August 1994 Incident Reference: 94621947 Catchment Area: Roch Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	267	2	391000 414395
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Pollution Found Incident Date: 10th April 1996 Incident Reference: 96620711 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	288	2	390400 414200
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Oils - Waste Oil Note: Tributary Hey Brook; Oil Incident Date: 10th April 1996 Incident Reference: 96620885 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	288	2	390400 414195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
51	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Buckley Brook, Park Road; Hamer, River Rochdale Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Brook Is Blue Incident Date: 5th June 1998 Incident Reference: SO980993 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	317	2	390400 414300
52	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Foxholes Brook Incident Date: 21st October 1993 Incident Reference: 93621980 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	326	2	390400 414000
53	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Oils - Other Fuel Oil Note: River Roch; Oil Incident Date: 13th April 1996 Incident Reference: 96620763 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	349	2	391000 414495
53	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Roch; No Pollution Found Incident Date: 27th October 1995 Incident Reference: 95622638 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	354	2	391000 414500
54	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: Buckley Brook; No Pollution Found Incident Date: 22nd September 1995 Incident Reference: 95622395 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	366	2	390500 414500
55	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Oils - Gas Oil Note: Hey Brook; Oil Incident Date: 27th June 1996 Incident Reference: 96621441 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	450	2	390500 414600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Pollution Incidents to Controlled Waters Property Type: No Premises Identified Location: River Roch, Red Lane Authority: Environment Agency, North West Region Pollutant: Not Given Note: Not Supplied Incident Date: 13th February 1999 Incident Reference: 822 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A18SW (N)	585	2	390700 414800
57	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Colour Note: Hey Brook; Drain Tracing Dye Incident Date: 15th April 1994 Incident Reference: 94620696 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	587	2	390800 414800
58	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: River Hey Under , Park Road , ROCHDALE Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Fuel Oil Diesel Oil On Surface Incident Date: 5th October 1998 Incident Reference: SO981803 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	594	2	390600 414795
59	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Combined Sewer Overflow Location: Raw Sewage In Roch At , Albert Royds Street, ROCHDALE Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Roch; Raw Sewage Incident Date: 12th September 1997 Incident Reference: 97621639 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	606	2	390900 414800
60	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Stanney Brook Incident Date: 23rd November 1995 Incident Reference: 95622845 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	638	2	391200 413600
61	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Trafalgar St , ROCHDALE Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Roch; Oil/Diesel Incident Date: 17th March 1997 Incident Reference: 97620450 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	666	2	390400 413500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
62	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Paints / Dyes Note: Not Supplied Incident Date: 14th March 1992 Incident Reference: 92620428 Catchment Area: Beal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	703	2	391400 414600
63	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: River Roch; Sewage Debris Incident Date: 14th July 1995 Incident Reference: 95621765 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	737	2	390100 413700
64	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Roch; No Pollution Found Incident Date: 22nd September 1995 Incident Reference: 95622373 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	739	2	391500 414500
65	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Not Given Note: None Pollution Found Incident Date: 12th November 1993 Incident Reference: 93622122 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NE (N)	787	2	390801 415001
66	Pollution Incidents to Controlled Waters Property Type: Boats/Ships Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Seen Incident Date: 6th July 1994 Incident Reference: 94621493 Catchment Area: Roch Receiving Water: Groundwater Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	801	2	390305 413400
66	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Roch/Moss Bk Incident Date: 22nd November 1993 Incident Reference: 93622163 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	803	2	390300 413400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Natural Note: River Roch Incident Date: 7th July 1995 Incident Reference: 95621670 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	808	2	390300 413395
67	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Rubble/Litter Or Solids Note: River Roch Incident Date: 2nd March 1995 Incident Reference: 95620440 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	858	2	390100 413500
68	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: River Roch Incident Date: 24th October 1995 Incident Reference: 95622622 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	862	2	390200 413400
68	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Roch; No Pollution Found Incident Date: 14th March 1995 Incident Reference: 95620521 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	866	2	390200 413395
69	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: None Affected; Fire Water Run-Off Incident Date: 21st April 1996 Incident Reference: 96620853 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	889	2	390300 413300
70	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: None Affected; Animal Remains Incident Date: 5th May 1996 Incident Reference: 96620975 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	906	2	391500 414800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Roch Incident Date: 8th November 1995 Incident Reference: 95622735 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	933	2	390001 413501
72	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Greater Manchester Authority: Environment Agency, North West Region Pollutant: Unknown Note: River Roch; No Pollution Found Incident Date: 18th October 1995 Incident Reference: 95622566 Catchment Area: Roch Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	977	2	391500 414900
73	Pollution Incidents to Controlled Waters Property Type: Construction Location: Dyehouse Lane , ROCHDALE Authority: Environment Agency, North West Region Pollutant: Oils - Gas Oil Note: Gas Oil; Ash Brook; Gas Oil Incident Date: 19th April 1997 Incident Reference: 97620676 Catchment Area: Roch Receiving Water: Freshwater Stream/River Cause of Incident: Vandalism Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	992	2	391401 415001
74	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 13th October 2004 Incident Reference: 271785 Water Impact: Category 4 - No Impact Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Specific Waste Materials: Electrical Equipment Pollutant: Specific Waste Materials: Tyres	A18NW (N)	761	2	390621 414969
75	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 9th November 2001 Incident Reference: 42062 Water Impact: Category 4 - No Impact Air Impact: Category 3 - Minor Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Other Atmospheric Pollutant Or Effect Pollutant: Specific Waste Materials: Metal Wastes	A19NW (NE)	872	2	391332 414903
76	Water Abstractions Operator: British Milleraim 1922 Co Ltd Licence Number: 2569002249 Permit Version: 100 Location: River Roch At Melloroid Works Belfield Road Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 1136 Yearly Rate (m3): 213662 Details: Land/Premises At Melloroid Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 4th November 1991 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (S)	278	2	390800 413800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Water Abstractions Operator: Joseph Travis Ltd. Licence Number: 2569002041 Permit Version: Not Supplied Location: Hey Brook, Red Lane, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) & Boiler Feed Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 105 Yearly Rate (m3): 11592 Details: Additional Purpose: Boiler feed; Licence Status: Revoked 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	A18SW (N)	407	2	390600 414600
78	Water Abstractions Operator: Joseph Travis Limited Licence Number: 2569002041 Permit Version: Not Supplied Location: Hey Brook, Red Lane, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Agricultural Spray Irrigation (Summer) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 105 Yearly Rate (m3): 11592 Details: Additional Purpose: Boiler feed; Licence Status: Revoked 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	A18SW (N)	599	2	390600 414800
79	Water Abstractions Operator: George Eaton Limited Licence Number: 2569002099 Permit Version: Not Supplied Location: Reservoir Fed By Spring At, Howarth Cross Mill, SMALLBRIDGE Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Slaughtering Abstraction Type: Not Supplied Source: Spring Daily Rate (m3): 1 Yearly Rate (m3): 236 Details: Additional Purpose: Slaughtering; Licence Status: Revoked 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	A19SW (NE)	630	2	391200 414700
80	Water Abstractions Operator: Park Yarns Rochdale Ltd Licence Number: 2569002012 Permit Version: 100 Location: Reservoir Fed By Buckley Brk At Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 39 Yearly Rate (m3): 3384 Details: Premises, Park Mill, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st May 1981 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18NW (N)	684	2	390700 414900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	Water Abstractions Operator: Rochdale M B C Licence Number: 2569002147 Permit Version: Not Supplied Location: Borehole, Public Baths, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Private Water Supplies (Domestic) Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 68 Yearly Rate (m3): 14774 Details: Additional Purpose: Domestic - household; Licence Status: Revoked 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	A7SE (SW)	805	2	390305 413395
82	Water Abstractions Operator: Jack Travis Licence Number: 2569002261 Permit Version: 100 Location: Ash Brook At Smallbridge, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 12 Yearly Rate (m3): 4380 Details: Land At Roche Mill, Smallbridge Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th September 1996 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	835	2	391400 414800
83	Water Abstractions Operator: Greater Manchester Waste Disposal Licence Number: 2365 Permit Version: Not Supplied Location: Premises, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: River Daily Rate (m3): 582000 Yearly Rate (m3): 211000000 Details: River Roch; Status: Revoked; Lapsed Or Cancelled Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A7SE (SW)	844	2	390400 413300
83	Water Abstractions Operator: Greater Manchester Waste Disposal Licence Number: 2569002210 Permit Version: Not Supplied Location: River Roch, ROCHDALE Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 582 Yearly Rate (m3): 211000 Details: Licence Status: Revoked 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	A7SE (SW)	848	2	390400 413295

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Water Abstractions Operator: Holcroft Castings & Forgings Ltd Licence Number: 2569002173 Permit Version: Not Supplied Location: Two Wells And Borehole, Rochdale Works, ROCHDALE Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 23 Yearly Rate (m3): 7274 Details: Licence Status: Revoked 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	A12SW (W)	924	2	389800 413900
	Water Abstractions Operator: John Bright And Brothers Ltd. Licence Number: 2569002013 Permit Version: Not Supplied Location: Foxholes Brook, Fieldhouse Mills, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Cooling Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 336 Yearly Rate (m3): 57853 Details: Additional Purpose: Cooling; Licence Status: Revoked 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	A17SW (NW)	1091	2	389800 414800
	Water Abstractions Operator: Transport For Greater Manchester Licence Number: Nw/069/0002/001 Permit Version: 2 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Rochdale Weir, Rochdale Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st April 2015 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1111	2	389917 413325
	Water Abstractions Operator: Greater Manchester Passenger Transport Executive Licence Number: Nw/069/0002/001 Permit Version: 1 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Production Of Energy: Hydroelectric Power Generation Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Rochdale Weir, Rochdale Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1111	2	389917 413325

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Transport For Greater Manchester Licence Number: Nw/069/0002/003 Permit Version: 2 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 23rd June 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1112	2	389916 413325
	Water Abstractions Operator: Greater Manchester Passenger Transport Executive Licence Number: Nw/069/0002/003 Permit Version: 1 Location: River Roch At Rochdale Weir Authority: Environment Agency, North West Region Abstraction: Environmental: Remedial River/Wetland Support: Transfer Between Sources Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 15th June 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	1112	2	389916 413325
	Water Abstractions Operator: Riverside Trading Ltd Licence Number: 2569002268 Permit Version: 100 Location: Foxholes Brook At Fieldhouse Industrial Estate, Rochdale Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 168 Yearly Rate (m3): 37800 Details: Land At Fieldhouse Industrial Estate, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 10th November 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A16SE (NW)	1174	2	389700 414800
	Water Abstractions Operator: Courtaulds Ltd. Licence Number: 2569002003 Permit Version: Not Supplied Location: Rochdale Canal, Fir Grove, ROCHDALE Authority: Environment Agency, North West Region Abstraction: Boiler Feed & Cooling Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 755 Yearly Rate (m3): 145290 Details: Additional Purpose: Cooling; Licence Status: Revoked 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	A9SE (SE)	1200	2	391700 413300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Makin Metal Powders Ltd Licence Number: 2569002077 Permit Version: Not Supplied Location: Rochdale, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 1268 Yearly Rate (m3): 454600 Details: Rochdale Canal 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	A9SE (SE)	1270	2	391700 413200
	Water Abstractions Operator: United Utilities Water Ltd Licence Number: 2569002193 Permit Version: 100 Location: Watergrove, Brown House Wham, Hamer Pasture And Buckley[12 Authority: Environment Agency, North West Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Watergrove Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 22nd March 1966 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22SE (NW)	1299	2	390200 415400
	Water Abstractions Operator: Heginbottoms Farm Ltd Licence Number: 2569002216 Permit Version: 100 Location: Spring Fed Tank At Premises, Milnrow Authority: Environment Agency, North West Region Abstraction: General Agriculture; General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 5 Yearly Rate (m3): 114 Details: Plumb House Farm, Milnrow Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 25th November 1975 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A15SE (E)	1499	2	392300 413900
	Water Abstractions Operator: Rochdale Sheet Metal Co Ltd Licence Number: 2569002100 Permit Version: 100 Location: Jackwell Fed By Rochdale Canal@ Premises,Globe Machine Works Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 7 Yearly Rate (m3): 1023 Details: Premises At Globe Machine Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3SE (S)	1580	2	390900 412500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: John Bright And Brothers Ltd. Licence Number: 2569002011 Permit Version: Not Supplied Location: Catchpit Fed By Shawclough Brook, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: River Daily Rate (m3): 87 Yearly Rate (m3): 5682 Details: Licence Status: Revoked 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	A16NW (NW)	1619	2	389301 415001
	Water Abstractions Operator: Riggs Ltd Licence Number: 2569002113 Permit Version: Not Supplied Location: Rochdale, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 27 Yearly Rate (m3): 4319 Details: Rochdale Canal 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	(S)	1678	2	390600 412400
	Water Abstractions Operator: J & J Makin Ltd. Licence Number: 2569002097 Permit Version: Not Supplied Location: Rochdale Canal, Moss Bridge Road, ROCHDALE, Lancashire Authority: Environment Agency, North West Region Abstraction: Boiler Feed Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 9 Yearly Rate (m3): 3410 Details: Licence Status: Lapsed 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	(S)	1680	2	390900 412400
	Water Abstractions Operator: J & J Makin Convertors Ltd Licence Number: 2569002076 Permit Version: 100 Location: Rochdale Canal At Rochdale, Lancs Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Boiler Feed Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 391 Yearly Rate (m3): 136380 Details: Premises At Norwich Street, Rochdale Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1993 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(S)	1826	2	390300 412300
85	Water Industry Act Referrals Name: Bodycote Metallurgical Coatings (Uxbridge) Ltd Location: BODYCOTE METALLURGICAL COATINGS (UXBRIDGE) LTD, RIVERSIDE DRIVE, SMALLBRIDGE IND EST, ROCHDALE, LANCASHIRE, OL16 2SH Authority: Environment Agency, North West Region Permit Reference: BG4917 Dated: 6th July 1999 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: Manually positioned to the road within the address or location	A19SW (NE)	615	2	391129 414727

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: >550 mm/year Baseflow Index: <40% Superficial Patchiness: >90% Superficial Thickness: 3-10m Superficial Recharge: Low	A13NE (E)	0	2	390759 414149
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (E)	0	2	390759 414149
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (E)	0	2	390759 414149
86	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A9SW (SE)	942	2	391249 413272
87	Source Protection Zones Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A9SW (SE)	942	2	391251 413273
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	15	2	390829 414122
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SE (E)	16	2	390829 414122
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13SW (SW)	187	2	390595 413953
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	247	2	390440 414172
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Models Boundary Accuracy: As Supplied	A13NW (W)	248	2	390440 414186
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13SE (SE)	103	2	390910 414082
	Flood Water Storage Areas None				
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (SE)	28	2	390828 414084
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (SE)	82	2	390859 414040

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (SE)	96	2	390901 414075
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (SE)	96	2	390901 414075
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (E)	114	2	390921 414083
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (SE)	120	2	390863 413998
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SE (S)	226	2	390793 413853
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13SW (SW)	231	2	390601 413889
88	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1297.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A13SE (SE)	76	4	390865 414052
89	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 560.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hey Brook Catchment Name: Mersey Primacy: 1	A13SW (SW)	184	4	390608 413943
90	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 510.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hey Brook Catchment Name: Mersey Primacy: 1	A13NW (W)	250	4	390437 414179
91	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 32.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A13SW (W)	256	4	390433 414122
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 201.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A13SE (S)	266	4	390797 413813
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 311.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stanney Brook Catchment Name: Mersey Primacy: 1	A13SE (S)	266	4	390806 413814

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.1 Watercourse Level: Underground Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A12SE (W)	285	4	390402 414131
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A12SE (W)	290	4	390398 414133
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 33.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A12SE (W)	341	4	390346 414137
97	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 294.1 Watercourse Level: Underground Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A12SE (W)	375	4	390313 414130
98	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1413.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A8NW (S)	381	4	390673 413697
99	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 21.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	404	4	390547 414574
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 23.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	408	4	390521 414564
101	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 11.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	409	4	390528 414570
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18SW (NW)	414	4	390507 414563

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 64.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Hey Brook Catchment Name: Mersey Primacy: 1	A18SW (NW)	419	4	390518 414575
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 227.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18SW (NW)	428	4	390558 414606
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 244.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stanney Brook Catchment Name: Mersey Primacy: 1	A8NE (SE)	437	4	391080 413762
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 13.0 Watercourse Level: Underground Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18SW (N)	598	4	390593 414797
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 125.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18SW (N)	607	4	390600 414808
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 63.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Foxholes Brook Catchment Name: Mersey Primacy: 1	A12NW (W)	626	4	390076 414305
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NW (N)	639	4	390709 414855
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	639	4	390714 414855
111	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 24.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NW (N)	646	4	390707 414862

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 35.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	654	4	390727 414870
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 242.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	654	4	390727 414870
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 359.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Beal Catchment Name: Mersey Primacy: 1	A19SW (NE)	667	4	391353 414602
115	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 113.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A19SW (NE)	667	4	391353 414602
116	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 39.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stanney Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	668	4	391276 413626
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 225.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	683	4	390707 414899
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.0 Watercourse Level: Underground Permanent: True Watercourse Name: Stanney Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	708	4	391302 413596
119	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 619.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Beal Catchment Name: Mersey Primacy: 1	A14NE (E)	712	4	391540 414153
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 70.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NE (E)	745	4	391552 414373

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 287.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Stanney Brook Catchment Name: Mersey Primacy: 1	A9NW (SE)	762	4	391336 413554
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 127.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A19SW (NE)	766	4	391411 414689
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 172.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ash Brook Catchment Name: Mersey Primacy: 1	A19SW (NE)	766	4	391411 414689
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	794	4	390495 414973
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NE (E)	815	4	391617 414397
126	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 19.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14NE (E)	819	4	391620 414401
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	825	4	390467 414997
128	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	829	4	390463 415000
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 203.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A18NW (N)	837	4	390455 415006

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 150.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	838	4	390459 415008
131	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 67.8 Watercourse Level: Underground Permanent: True Watercourse Name: Ash Brook Catchment Name: Mersey Primacy: 1	A19NW (NE)	841	4	391362 414841
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1229.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Roch Catchment Name: Mersey Primacy: 1	A19SE (NE)	843	4	391469 414739
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 135.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	843	4	391469 414739
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 42.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SE (E)	872	4	391693 414070
135	OS Water Network Lines Watercourse Form: Marsh Watercourse Length: 21.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A14SE (E)	875	4	391701 414112
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 29.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Beal Catchment Name: Mersey Primacy: 1	A14SE (E)	876	4	391703 414132
137	OS Water Network Lines Watercourse Form: Canal Watercourse Length: 3005.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Rochdale Canal Catchment Name: Mersey Primacy: 1	A14SE (E)	888	4	391691 413976
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 373.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Ash Brook Catchment Name: Mersey Primacy: 1	A19NW (NE)	891	4	391357 414908

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 20.8 Watercourse Level: Underground Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	893	4	390740 415110
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.2 Watercourse Level: Underground Permanent: True Watercourse Name: River Beal Catchment Name: Mersey Primacy: 1	A14SE (E)	901	4	391729 414136
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 798.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Buckley Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	913	4	390745 415130
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.0 Watercourse Level: Underground Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	934	4	390537 415129
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	941	4	390538 415136
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 195.5 Watercourse Level: Underground Permanent: True Watercourse Name: Syke Brook Catchment Name: Mersey Primacy: 1	A18NW (N)	942	4	390538 415137
145	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 550.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: River Beal Catchment Name: Mersey Primacy: 1	A15SW (E)	959	4	391784 414101
146	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 38.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17NE (NW)	965	4	390291 415073
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 58.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A17NE (NW)	965	4	390291 415073

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 4.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	967	4	391583 414796
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 103.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Mersey Primacy: 1	A19SE (NE)	969	4	391587 414795
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Roch (Source to Spodden) WaterBody ID: GB112069064720 Operational: Roch Irk Medlock Catchment: Irwell Management: Irwell Catchment: Irwell Catchment Name: Irwell	A13NE (E)	0	2	390759 414149
	Water Framework Directive - Catchment Class Code: River Catchment WaterBody Name: Beal WaterBody ID: GB112069064690 Operational: Roch Irk Medlock Catchment: Irwell Management: Irwell Catchment: Irwell Catchment Name: Irwell	A14NW (E)	501	2	391330 414160
	Water Framework Directive - Groundwater Waterbody Name: Northern Manchester Carboniferous Aquifers Waterbody ID: GB41202G101800 URL Address: https://environment.data.gov.uk/catchment-planning/WaterBody/GB41202G101800 Overall Rating: Poor Chemical Rating: Poor Quantitative: Good Measure: 2019	A13NE (E)	0	2	390759 414149
	Water Framework Directive - Surface Waters Class Code: River Waterbody Name: Roch (Source To Spodden) Waterbody ID: GB112069064720 URL Address: Not Supplied Overall Rating: Not Assessed Chemical Rating: Not Assessed Classification Year: 2022	A13SE (SE)	77	2	390866 414052
	Water Framework Directive - Surface Waters Class Code: River Waterbody Name: Beal Waterbody ID: GB112069064690 URL Address: Not Supplied Overall Rating: Not Assessed Chemical Rating: Not Assessed Classification Year: 2022	A19SW (NE)	671	2	391358 414604
	Water Framework Directive - Surface Waters Class Code: Canal Waterbody Name: Rochdale Canal, Western Section Waterbody ID: GB71210517 URL Address: Not Supplied Overall Rating: Not Assessed Chemical Rating: Not Assessed Classification Year: 2022	A14SE (E)	887	2	391691 413981

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	BGS Recorded Landfill Sites Site Name: Waithlands Tip Location: ROCHDALE, Gt Manchester Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A8NW (S)	370	-	390716 413703
151	Historical Landfill Sites Licence Holder: F Greenwood and Sons Limited Location: Stanley Road, Off Belfield Road, Rochdale, Greater Manchester Name: Stanley Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17867 First Input Date: 31st December 1959 Last Input Date: 31st December 1988 Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9268 BGS Ref: Not Supplied Other Ref: RD/LIC/248/82	A13SE (SE)	196	2	390929 413949
152	Historical Landfill Sites Licence Holder: Greater Manchester Waste Disposal Authority Location: Milnrow, Richdale, Greater Manchester Name: Waithlands Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15715 First Input Date: 31st December 1922 Last Input Date: 7th July 1985 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9711 BGS Ref: 1851 Other Ref: D026, RD/RES/045/80	A8NW (S)	369	2	390717 413704
153	Historical Landfill Sites Licence Holder: Joseph Travis Rochdale Limited Location: Buckley Lane, Rochdale Name: Opposite Hamer Vale Mills Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15693 First Input Date: 31st December 1939 Last Input Date: 31st December 1991 Specified Waste: Deposited Waste included Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9319 BGS Ref: Not Supplied Other Ref: D111, RD/LIC/557/89	A18SW (NW)	549	2	390458 414691
154	Historical Landfill Sites Licence Holder: Not Supplied Location: Regent Street, Rochdale, Greater Manchester Name: Carrex Metals Limited Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15703 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: D085	A12NE (W)	579	2	390114 414250

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	Historical Landfill Sites Licence Holder: W M Tatham Limited Location: Land off Belfield Lane, Rochdale, Lancashire Name: Land off Belfield Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17951 First Input Date: 31st December 1942 Last Input Date: Not Supplied Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 53717 Regis Ref: NR1/L/WMT001 WRC Ref: 4200/9197 BGS Ref: Not Supplied Other Ref: D007, WML/324	A8SE (S)	637	2	390897 413455
156	Historical Landfill Sites Licence Holder: Rochdale Borough Planning and Estates Officer Location: Taylor Street and Greenbank Road, Rochdale Name: Disused Railway cutting between Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15698 First Input Date: 30th April 1988 Last Input Date: 31st October 1988 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9358 BGS Ref: Not Supplied Other Ref: D086, RD/LIC/504/88	A12NW (W)	718	2	390000 414376
157	Historical Landfill Sites Licence Holder: Not Supplied Location: Wardle, Greater Manchester Name: Dyehouse Lane Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15699 First Input Date: 31st December 1964 Last Input Date: 1st April 1974 Specified Waste: Deposited Waste included Inert, Industrial, Commercial and Household Waste, and Liquid Sludge Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9706 BGS Ref: Not Supplied Other Ref: D056	A14NE (NE)	730	2	391507 414464
158	Historical Landfill Sites Licence Holder: Birchinley Waste Management Limited Location: Between Chichester Street And Belfield Street Name: Adjoining Rochdale-Leeds Railway Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15719 First Input Date: 30th September 1989 Last Input Date: 31st December 1990 Specified Waste: Deposited Waste included Inert and Industrial Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9318 BGS Ref: Not Supplied Other Ref: D088, RD/LIC/544/89	A8SE (S)	732	2	390894 413356
159	Historical Landfill Sites Licence Holder: D Mayer Location: Off Dyehouse Lane, Smallbridge, Rochdale Name: Clegg Hall Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD15692 First Input Date: 31st October 1983 Last Input Date: 31st December 1985 Specified Waste: Deposited Waste included Inert Waste Type: EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: 4200/9107 BGS Ref: Not Supplied Other Ref: D048, RD/LIC/257/82	A19SE (NE)	809	2	391481 414669

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
160	Integrated Pollution Control Registered Waste Sites Name: Greater Manchester Waste Ltd Location: Rochdale Incineration Plant, Entwisle Road, ROCHDALE, Lancashire, OL16 2JE Authority: Environment Agency, North West Region Permit Reference: AG8381 Dated: 30th July 1993 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 5.1 A (C) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned to the address	A7NE (SW)	732	2	390311 413479
160	Integrated Pollution Control Registered Waste Sites Name: Greater Manchester Waste Ltd Location: Rochdale Incineration Plant, Entwisle Road, ROCHDALE, Lancashire, OL16 2JE Authority: Environment Agency, North West Region Permit Reference: AM0244 Dated: 15th February 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (C) Incineration within the Waste Disposal Industry Status: Authorisation revoked Positional Accuracy: Automatically positioned to the address	A7NE (SW)	736	2	390311 413474
161	Licensed Waste Management Facilities (Landfill Boundaries) Name: Belfield Lane Landfill Site Licence Number: 53717 Location: Belfield Lane, Rochdale, Lancashire, OL16 Licence Holder: W M Tatham Ltd Authority: Environment Agency - North West Region, South Area Site Category: Industrial Waste Landfills Max Input Rate: Small (Less than 25,000 tonnes per year) Licence Status: Inactive Issued: 3rd May 1994 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A8SE (S)	637	2	390896 413454
162	Licensed Waste Management Facilities (Landfill Boundaries) Name: Fieldhouse Road Landfill Site Licence Number: 53951 Location: ROCHDALE M B C, Fieldhouse Road, Rochdale, Lancashire, OL12 0AD Licence Holder: Rochdale M B C Authority: Environment Agency - North West Region, South Area Site Category: Landfills Taking Non-biodegradable Wastes (Not Construction) Max Input Rate: Not Supplied Licence Status: Closure Issued: 8th March 1989 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A17SW (NW)	875	2	389977 414677
163	Licensed Waste Management Facilities (Locations) Licence Number: 402831 Location: Unit A, Edward Street, Rochdale, Lancashire, OL16 2DU Operator Name: HEYBROOK AUTO PARTS LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Vehicle Depollution Facility <5000 tps Licence Status: Expired Issued: 2nd November 2015 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	A12SE (SW)	377	2	390414 413878
163	Licensed Waste Management Facilities (Locations) Licence Number: 402831 Location: Unit A, Edward Street, Rochdale, Lancashire, OL16 2DU Operator Name: HEYBROOK AUTO PARTS LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Vehicle Depollution Facility <5000 tps Licence Status: Expired Issued: 2nd November 2015 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	A12SE (SW)	377	2	390414 413878

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Licensed Waste Management Facilities (Locations) Licence Number: 50453 Location: Yard One, Rugby Road, Rochdale, Lancashire, OL12 0DY Operator Name: Saghir Shah Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 8th June 2006 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	A12SE (W)	398	2	390307 414042
164	Licensed Waste Management Facilities (Locations) Licence Number: 50104 Location: Eagle Works, Rugby Road, Rochdale, Lancashire, OL12 0DY Operator Name: BOB'S SKIP HIRE LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 27th September 2002 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	A12SE (W)	399	2	390303 414051
165	Licensed Waste Management Facilities (Locations) Licence Number: 53753 Location: 80 Rugby Road, Rochdale, Lancashire, OL12 0DY Operator Name: Howarth Dennis Operator Location: Fenns Farm, Moorbank Lane, Milnrow, Rochdale, Lancashire, OL16 4NT Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 25th February 1994 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	A12SE (W)	437	2	390250 414136
165	Licensed Waste Management Facilities (Locations) Licence Number: 53753 Location: 80 Rugby Road, Rochdale, Lancashire, OL12 0DY Operator Name: Dennis Howarth Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 25th February 1994 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	A12SE (W)	437	2	390250 414140
166	Licensed Waste Management Facilities (Locations) Licence Number: 50467 Location: 3 Jermyn Street, Rochdale, Manchester, Greater Manchester, OL12 0DP Operator Name: CAR.I.P LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 4th September 2006 Last Modified: 4th September 2006 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (W)	444	2	390267 414014

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Licensed Waste Management Facilities (Locations) Licence Number: 50346 Location: T A Motors, Trafalgar Street, Rochdale, Lancashire, OL16 2JL Operator Name: Tahir Mahmood Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 2nd July 2004 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	A8NW (SW)	575	2	390448 413577
168	Licensed Waste Management Facilities (Locations) Licence Number: 53747 Location: Land/premises At, Regent Street, Rochdale, Lancashire, OL12 0HQ Operator Name: ENVIRO (REGENT STREET) LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 24th December 1991 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	A12NW (W)	650	2	390037 414206
169	Licensed Waste Management Facilities (Locations) Licence Number: 50089 Location: Rochdale Depot, Princess Street, Rochdale, Lancashire, OL12 0HA Operator Name: ROCHDALE BOROUGH COUNCIL Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 31st July 2002 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	A12NW (W)	732	2	389954 414157
170	Licensed Waste Management Facilities (Locations) Licence Number: 53717 Location: Belfield Lane/ Kenworthy St, Rochdale, Lancashire, OL16 5AU Operator Name: WILLIAM TATHAM LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Industrial Waste Landfills Licence Status: Expired Issued: 3rd May 1994 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	A8SE (S)	736	2	390960 413370
170	Licensed Waste Management Facilities (Locations) Licence Number: 53717 Location: Belfield Lane/ Kenworthy St, Rochdale, Lancashire, OL16 5AU Operator Name: WILLIAM TATHAM LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Industrial Waste Landfills Licence Status: Expired Issued: 3rd May 1994 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	A8SE (S)	736	2	390960 413370

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
171	Licensed Waste Management Facilities (Locations) Licence Number: 400644 Location: Buckley Road, Rochdale, Lancashire, OL12 9DN Operator Name: CAR BREAKERS (UK) LIMITED. Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Vehicle Depollution Facility <5000 tps Licence Status: Issued Issued: 28th August 2013 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	A18NW (N)	786	2	390641 414997
172	Licensed Waste Management Facilities (Locations) Licence Number: 53780 Location: Old Rochdale Incinerator, Entwistle Road, Rochdale, Lancashire, OL6 2HZ Operator Name: VIRIDOR WASTE (GREATER MANCHESTER) LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Special Waste Transfer Stations Licence Status: Surrendered Issued: 10th June 1993 Last Modified: 10th June 1993 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	810	2	390360 413357
173	Licensed Waste Management Facilities (Locations) Licence Number: 53747 Location: Regent Street, Rochdale, Lancashire, OL12 0HQ Operator Name: S I T A (Lancashire) Ltd Operator Location: Lancashire House, 24 , Preston, Lancashire, PR1 3JJ Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Modified Issued: 24th December 1991 Last Modified: 28th September 2001 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12NW (W)	821	2	389900 414400
174	Licensed Waste Management Facilities (Locations) Licence Number: 100187 Location: Waithlands H W R C, Chichester Street, Rochdale, Lancashire, OL16 2AU Operator Name: SUEZ RECYCLING AND RECOVERY UK LTD Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 28th March 2008 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	A8SW (S)	902	2	390501 413202
175	Licensed Waste Management Facilities (Locations) Licence Number: 53593 Location: Unit 10 & 11, Chichester Street, Rochdale, Lancashire, OL16 2AU Operator Name: ALLPARTS (NATIONWIDE) LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 6th August 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SW (S)	921	2	390564 413168

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	Licensed Waste Management Facilities (Locations) Licence Number: 50401 Location: Mayer Bros Industrail Park, Dyehouse Lane, Smallbridge, Rochdale, Lancashire, OL16 2PF Operator Name: MAYER BROS EXCAVATION LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Revoked Issued: 11th October 2005 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	A19NW (NE)	922	2	391395 414918
177	Licensed Waste Management Facilities (Locations) Licence Number: 53721 Location: Unit D13/1 Fieldhouse Ind Est, Fieldhouse Road, Rochdale, Lancashire, OL12 0AA Operator Name: ASTEC CHEMICAL WASTE SERVICES LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Special Waste Transfer Stations Licence Status: Expired Issued: 20th July 1994 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	A17SW (NW)	926	2	389894 414642
177	Licensed Waste Management Facilities (Locations) Licence Number: 53721 Location: Unit D13/1 Fieldhouse Ind Est, Fieldhouse Road, Rochdale, Lancashire, OL12 0AA Operator Name: ASTEC CHEMICAL WASTE SERVICES LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Special Waste Transfer Stations Licence Status: Expired Issued: 20th July 1994 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	A17SW (NW)	926	2	389894 414642
177	Licensed Waste Management Facilities (Locations) Licence Number: 50379 Location: Units 12d, Fieldhouse Road, Fieldhouse Industrial Est, Rochdale, Lancashire, OL12 0AA Operator Name: AUGEAN TREATMENT LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Special Waste Transfer Stations Licence Status: Surrendered Issued: 14th July 2005 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 14th July 2005 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	930	2	389887 414639

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
178	Licensed Waste Management Facilities (Locations) Licence Number: 50478 Location: 121 Buckley Road, Rochdale, Lancashire, OL12 9DL Operator Name: P Casey Enviro Ltd Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Mobile Plant Licence Status: Issued Issued: 12th December 2006 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	A23SW (N)	987	2	390717 415203
179	Licensed Waste Management Facilities (Locations) Licence Number: 53462 Location: Unit D7, Fieldhouse Road, Rochdale, Lancashire, OL12 0AA Operator Name: Roydon Polythene Ltd Operator Location: Unit D7, Fieldhouse Road, Rochdale, Lancashire, OL12 0AA Authority: Environment Agency - North West Region, South Area Site Category: Physical Treatment Facilities Licence Status: Issued Issued: 10th March 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	991	2	389860 414709
179	Licensed Waste Management Facilities (Locations) Licence Number: 53462 Location: Unit D7 Fieldhouse Industrial Estate, Fieldhouse Road, Rochdale, Lancashire, OL12 0AA Operator Name: ROYDON POLYTHENE LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Physical Treatment Facilities Licence Status: Surrendered Issued: 10th March 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 10th March 1996 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	991	2	389860 414709
179	Licensed Waste Management Facilities (Locations) Licence Number: 53641 Location: Land/premises At, Southern Lane, Rainford, St Helens, Merseyside, WA11 8EY Operator Name: VEOLIA ES MERSEYSIDE & HALTON LIMITED Operator Location: Not Supplied Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Surrendered Issued: 21st August 1995 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 21st August 1995 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17SW (NW)	991	2	389860 414709
	Local Authority Landfill Coverage Name: Rochdale Metropolitan Borough Council - Has no landfill data to supply		0	3	390759 414149
180	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A12SE (SW)	507	-	390299 413817
181	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A14SW (SE)	523	-	391261 413841

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A19SW (NE)	540	-	391205 414578
183	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8NE (S)	575	-	390917 413524
184	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8NE (S)	599	-	390947 413510
185	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A18NE (N)	690	-	390849 414897
186	Potentially Infilled Land (Non-Water) Bearing Ref: SE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A8SE (SE)	751	-	391073 413399
187	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SW (W)	865	-	389822 414106
188	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A7SE (SW)	878	-	390298 413313
189	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A18NE (N)	883	-	390771 415099
190	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A7SE (SW)	901	-	390135 413405
191	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1989	A19NW (NE)	970	-	391381 414988
192	Potentially Infilled Land (Non-Water) Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1990	A19NW (NE)	985	-	391226 415093
193	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13NW (NW)	28	-	390691 414219
194	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SW (SW)	184	-	390608 413944
195	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SE (E)	247	-	391048 414038
196	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A13SE (SE)	295	-	391071 413968
197	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	316	-	390370 414179
198	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12SE (W)	320	-	390366 414143
199	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A12NE (W)	320	-	390367 414196

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
200	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18SW (NW)	398	-	390538 414562
201	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A8NE (SE)	433	-	391076 413763
202	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	477	-	391132 413754
203	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	490	-	391124 413729
204	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	507	-	391140 413721
205	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A19SW (NE)	516	-	391192 414557
206	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	521	-	391194 413753
207	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	557	-	391210 413718
208	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9NW (SE)	558	-	391224 413731
209	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A14SW (E)	578	-	391403 414121
210	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A17SE (NW)	588	-	390207 414504
211	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A19SW (NE)	608	-	391292 414585
212	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A17SE (NW)	620	-	390249 414614
213	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19SW (NE)	663	-	391216 414729
214	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8SW (S)	670	-	390730 413402
215	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A17SE (NW)	687	-	390265 414723
216	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1910	A8SW (S)	688	-	390646 413391
217	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19SW (NE)	690	-	391174 414789
218	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NW (N)	700	-	390752 414916
219	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NE (N)	701	-	390827 414911
220	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A8SW (S)	704	-	390639 413375

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
221	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A8SW (S)	733	-	390468 413391
222	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1931	A9NW (SE)	760	-	391352 413573
223	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19SE (NE)	773	-	391490 414592
224	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A19NW (NE)	813	-	391299 414854
225	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A17NE (NW)	826	-	390216 414862
226	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A14NE (E)	830	-	391657 414251
227	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A18NE (N)	855	-	390951 415044
228	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A12SW (W)	910	-	389779 414096
229	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1894	A18NE (N)	916	-	390826 415128
230	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1932	A19NW (NE)	931	-	391296 414995
231	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1911	A19NW (NE)	932	-	391339 414970
232	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17SW (NW)	933	-	389909 414678
233	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A18NW (N)	937	-	390650 415150
234	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A3NW (S)	982	-	390479 413125
235	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A9SE (SE)	982	-	391473 413382
236	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1956	A17SW (NW)	986	-	389882 414732
237	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1851	A11SE (W)	999	-	389688 414109

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
238	Registered Landfill Sites Licence Holder: F Greenwood & Sons Ltd Licence Reference: 00248 Site Location: Off Stanney Road, Off Belfield Road, Rochdale, Lancashire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Belfield Road, ROCHDALE, Lancashire, OL16 2UX Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 7th April 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Construction And Demolition Wastes Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible	A13SE (SE)	201	2	390913 413932
239	Registered Landfill Sites Licence Holder: Joseph Travis (Rochdale) Ltd Licence Reference: 00557/89 Site Location: Opposite Hamer Vale Mills, Buckley Road, Rochdale, Lancashire Licence Easting: 390430 Licence Northing: 414710 Operator Location: Red Lane, ROCHDALE, Lancashire, OL12 9BU Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st August 1990 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: Cotton Fly Waste From Hamer Vale Mills Prohibited Waste: Waste N.O.S.	A18SW (NW)	580	2	390430 414710
240	Registered Landfill Sites Licence Holder: G.M.W.D.A. Licence Reference: R/045 Site Location: Waithlands, Entwisle Road, Rochdale, Lancashire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Blackfriars House, Parsonage, MANCHESTER, Greater Manchester, M3 2JA Authority: Environment Agency - North West Region, South Area Site Category: Landfill - with transfer Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 5th April 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Construction And Demolition Wastes Household + Commercial Waste Incinerator Residues Ind. Non-Haz. Waste Prohibited Waste: Liquid/Slurry/Sludge Wastes	A8SW (S)	650	2	390550 413451

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
241	Registered Landfill Sites Licence Holder: W M Tatham Ltd Licence Reference: 00324/M03 Site Location: Belfield Lane, Off Milnrow Road, Rochdale, Lancashire Licence Easting: 390950 Licence Northing: 413400 Operator Location: Belfield Works, Kenworthy Street, Rochdale, Lancashire, OL16 5au Authority: Environment Agency - North West Region, South 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: Waste produced/controlled by licence holder Restrictions: Status: Operational as far as is knownOperational Dated: 3rd May 1984 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: Construction And Demolition Wastes Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible	A8SE (S)	704	2	390950 413400
242	Registered Landfill Sites Licence Holder: Birchinley Waste Management Ltd Licence Reference: 00544/89 Site Location: Rochdale/Leeds Railway, Rochdale, Lancashire Licence Easting: 390950 Licence Northing: 413320 Operator Location: International House, Chichester Street, ROCHDALE, Lancashire, OL16 2AU Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st September 1989 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: Ceramic Materials Constr'N Ind. Wastes Containing Only Glass Similar Non Leachate Forming Materials Soil,Clay,Sand, Stone,Brick,Concrete,Slate Prohibited Waste: Animal Flesh Chemical Waste Of Any Nature Foodstuffs Paper/Cardboard Plasterboard Sawdust Textiles Vegetable Matter Waste Forming Polluting Leachate Waste In Liquid Or Sludge Form Waste N.O.S.	A8SE (S)	781	2	390950 413320

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
243	Registered Landfill Sites Licence Holder: Rochdale M.B.C. Licence Reference: 00504/M01 Site Location: Taylor Street / Greenbank Road, Rochdale, Lancashire Licence Easting: 389960 Licence Northing: 414500 Operator Location: Telegraph House, Baillie Street, ROCHDALE, Lancashire, OL16 1JH Authority: Environment Agency - North West Region, South Area Site Category: Landfill - Railway cutting Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st April 1988 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Ceramic Materials Constr'N Ind. Wastes Containing Only Fibreglass Glass Metals Plastics Similar Non Leachate Forming Materials Soil, Clay, Sand, Stone, Brick, Concrete, Slate Wood Prohibited Waste: Animal Flesh Chemical Waste Of Any Nature Foodstuffs Paper/Cardboard Plasterboard Sawdust Textiles Vegetable Matter Waste Forming Polluting Leachate Waste In Liquid Or Sludge Form	A17SW (NW)	801	2	389960 414500
244	Registered Landfill Sites Licence Holder: D Mayer Licence Reference: 00257 Site Location: Lower Eafield Farm, Clegg Hall Road, Smallbridge, Rochdale, Lancashire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: As Site Address Authority: Environment Agency - North West Region, South 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/surrendered Dated: 31st October 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Construction And Demolition Wastes	A19SE (NE)	803	2	391482 414658

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
245	Registered Waste Transfer Sites Licence Holder: Park Pit Landfill Ltd Licence Reference: 00556/T01 Site Location: Regent Street, ROCHDALE, Lancashire, OL12 0HP Operator Location: PO Box 54, Rydings Road, Wardle, ROCHDALE, Lancashire, OL12 9PS Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st December 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Bonded Asbestos Sheet/Piping Gmwda Group 1 - Non/V.Slow Decomp.Waste Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No Household As < 10% Of Skipwaste Max.Waste Permitted By Licence-States Plaster Prohibited Waste: Ash, Clinker Boiler Scale, Slag Clinical Wastes Cosmetic Products Drums Explosive Waste Fibrous Forms Of Asbestos Foundry Sand Gas Under Pressure Gmwda Group 5 - Chemical/Toxic Waste Incinerator Residues Liquid/Sludge Wastes Malodorous Waste Pretreated Waste Not Permit By Lic Sewage Soap Special Wastes Veg. Food, Animal Carcasses Violently Reactive Waste	A12NW (W)	689	2	390000 414230
246	Registered Waste Transfer Sites Licence Holder: Greater Manchester Waste Ltd Licence Reference: 01009 Site Location: Rochdale Incinerator Site, Entwistle Road, Rochdale, Lancashire, OL16 2je Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 3rd April 1991 Preceded By: 01009 (R/004/79) Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste: Household, Com. & Ind. Waste Maximum Storage In Licence Prohibited Waste: Difficult Wastes (As In Wmp.26) Ukw 29.13.02 Organic Chemicals - Solvent/Other Waste Distillation Residues	A7NE (SW)	740	2	390310 413470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	Registered Waste Transfer Sites Licence Holder: G.M.W.D.A. Licence Reference: R/045 Site Location: Waithlands C.A., Entwistle Road, Rochdale, Lancashire Operator Location: Blackfriars House, Parsonage, MANCHESTER, Greater Manchester, M3 2JA Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record superseded Dated: 5th April 1983 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: Civic Amenity/Refuse Amenity Waste	A7SE (SW)	777	2	390350 413400
247	Registered Waste Transfer Sites Licence Holder: Greater Manchester Waste Ltd Licence Reference: 00289 Site Location: Entwisle Road, Rochdale, Lancashire Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Undefined Waste Source: Some restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st February 1995 Preceded By: 00346/84 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Licenced Wastes Not To Hand	A7SE (SW)	821	2	390350 413350
247	Registered Waste Transfer Sites Licence Holder: Rochdale M.B.C. Licence Reference: 00346/84 Site Location: Entwisle Road, Rochdale, Lancashire Operator Location: Entwisle Road, ROCHDALE, Lancashire, OL16 2JE Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity - with transfer Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 2nd October 1984 Preceded By: Not Given Licence: Superseded By: 00289 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Asbestos Civic Amenity/Refuse Amenity Waste Controlled Wastes	A7SE (SW)	821	2	390350 413350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
248	Registered Waste Transfer Sites Licence Holder: Fletcher Bolton Ltd T/A Timbmet Licence Reference: 00629/90 Site Location: Chichester Street, ROCHDALE, Lancashire, OL16 2ES Operator Location: Wood Street, ROCHDALE, Lancashire, OL16 5QH Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Large (Equal to or greater than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st July 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste Asbestos Sheet/Piping - Compos./Bonded Ash, Clinker Contaminated Rubble/Hardcore/Cement Cork, Ebonite, Kapok Electrical Fitting/Fixture/Appliances Empty Used Containers Ferrous Metal Scrap Fibreboard/Cardboard Waste Foundry Sand General Commercial Rubbish General Ind. Rubbish Gmwda G'P 1 Non-Decomp.W.-Nb Limits On Gmwda Group 2 - Slow Decomp. Nb Limits Gmwda Group 3 - Decomp./Sol.Waste Household Waste Max.Waste Permitted By Licence- Stated Mica Mineral Processing Wastes Non-Ferrous Metal Scrap Paper (Incl. Oiled Or Tarred) Plaster Plasterboard Plastic Sawdust/Sanderdust Scrap Rubber (Including Tyres) Silica Slag, Boiler Scale Slightly Contam. Soil Tanned Leather Textiles, Fibres (Nat'L/Man-Made) Trees, Bushes, Tree/Hedge Cuttings Weatherd Tar/Bitumen Aggregate Wood Products Wood Treated/Untreated All Other Waste N.O.S. Prohibited Waste Explosive Waste Liquid/Sludge Wastes Odiferous Wastes Special Wastes Violently Reactive Wastes Waste In Drums Waste In Pressurised Cont'Rs	A8SW (S)	873	2	390700 413200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
249	Registered Waste Transfer Sites Licence Holder: Greater Manchester Waste Ltd Licence Reference: 00889 Site Location: Waithlands C.A.Site, Chichester Street, Rochdale, Lancashire Operator Location: PO Box 151, Higher Swan Lane, BOLTON, Lancashire, BL3 3WW Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st February 1995 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: Asbestos Gmwda Group 1 - Non/V.Slow Decomp.Waste Gmwda Group 2 - Slow Decomp./Slight So Gmwda Group 3 - Decomp./Sol.Waste = No Gmwda Group 5 - Chemical/Toxic Waste Max.Waste Permitted By Licence Prohibited Waste: Acid Tars Clinical - Grp A As In Hse '92 Distillation Residues Dyestuffs Waste Foundry Sand Incinerator Residues Industrial Effluent Treatment Sludge Interceptor Pit Wastes Laboratory Chemicals Pharmaceuticals Polymeric Material, Products/Scrap Printing Industry Wastes/Ink Prod'Ts Of Incomplete Polymerisation Sewage Tank Cleaning Sludge Used Filter Mat'Ls/Cake/Screenings	A8SW (S)	931	2	390510 413170
250	Registered Waste Transfer Sites Licence Holder: Associated Technologies Ltd Licence Reference: 00653 Site Location: Unit D13/14 Fieldhouse Industrial Estate, Rochdale, Lancashire, OL12 0aa Operator Location: 2 The Downs, ALTRINCHAM, Cheshire, WA14 2PX Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st July 1994 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: Asbestos Sheet/Piping - Comp./Bonded Gmwda Group 1 - Most Items Gmwda Group 2 - Most Items Gmwda Group 3 - Most Items Gmwda Group 5 - Chemical/Toxic Waste Incl. Special Wastes Max.Waste Permitted By Licence Prohibited Waste: Explosive Waste Liquid Waste N.O.S. Press'D Containers Or Waste Therein Waste N.O.S Whether/Not Pack.'Pre-Trt Waste N.O.S. Waste Reacting Violently With Water	A17SW (NW)	994	2	389850 414700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
251	Registered Waste Treatment or Disposal Sites Licence Holder: Action For Community Recycling (Acre) Licence Reference: 00795/92 Site Location: Lower Ground Fl.Unit Dale Mill, Roch Street, ROCHDALE, Lancashire, OL16 2UQ Operator Location: Lower Ground Floor; Dale Mill, Roch Street, ROCHDALE, Lancashire, OL16 2UQ Authority: Environment Agency - North West Region, South Area Site Category: Transfer - with Baling(compaction) Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Dated: 1st January 1993 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: Commercial Paper/Card/Plastic Waste Empty Used Containers Gmwda Group 1 - Non/V.Slow Decomp.Wast Gmwda Group 2 - Slow Decomp./Slight So Max.Storage In Licence Max.Storage Of Reclaimed Mat'L Max.Waste Permitted By Licence Recyclable Household Waste Waste Food/Processing Wastes Prohibited Waste: Asbestos Contaminated Waste/Soil Explosive Waste Gmwda Group 5 - Chemical/Toxic Waste Liq./Sludges N.O.S. Sawdust/Sanderdust Special Wastes Tree/Bush/Hedge Cuttings Waste In Drums Waste In Pressurised Cont'Rs Waste N.O.S. Waste N.O.S.- Pretreated Or Not Waste Violently Reactive With Water	A13NE (NE)	242	2	390950 414400
252	Registered Waste Treatment or Disposal Sites Licence Holder: D Howarth t/a Clover Garages Licence Reference: 00992 Site Location: 80 Rugby Road, ROCHDALE, Lancashire, OL12 0DY Operator Location: Fence Farm, Moorbank Lane, Milnrow, ROCHDALE, Lancashire, OL16 4NT Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard 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 February 1994 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: Max.Storage In Licence Scrap Vehicles Prohibited Waste: Explosive Waste Liquid Waste N.O.S. Pressurized Containers/Waste Therein Special Wastes N.O.S. Violently Reactive Wastes Waste N.O.S.	A12SE (W)	427	2	390260 414130

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	Registered Waste Treatment or Disposal Sites Licence Holder: G.M.W.D.A. Licence Reference: 01009 (R/004/79) Site Location: Rochdale Incinerator Site, Entwistle Road, Rochdale, Lancashire, OL16 2je Operator Location: Blackfriars House, Parsonage, MANCHESTER, Greater Manchester, M3 2JA Authority: Environment Agency - North West Region, South Area Site Category: Incineration Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record superseded Dated: 22nd June 1979 Preceded By: Not Given Licence: Superseded By: 01009 Licence: Positional Accuracy: Located by supplier to within 100m Boundary Quality: Not Supplied Authorised Waste Animal And Food Wastes Cellulose Wastes (Natural/Synth.) Contaminated Materials \$ Empty Used Containers Fine Chemicals And Biocides Fuels, Oils, Greases House, Com + Ind.Waste Household + Commercial Waste Interceptor Waste, Tar, Paint Etc \$ Miscellaneous Wastes Organic Acids + Related Cmpds Organic Compounds Polymeric Material, Products/Scrap Polymeric Materials And Precursors Scrap Rubber (Including Tyres) Toxic Metal Compounds Waste Treated Timber	A7NE (SW)	740	2	390310 413470
254	Registered Waste Treatment or Disposal Sites Licence Holder: R S Raynor t/a Allparts (Rochdale) Ltd Licence Reference: 00972 Site Location: Plots 11/12 Chichester Street, ROCHDALE, Lancashire, OL16 0AU Operator Location: 3 Ashcroft Court, Peter Street, OLDHAM, Lancashire, OL1 1HP Authority: Environment Agency - North West Region, South Area Site Category: Scrapyard 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 August 1996 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste Associated Non-Scrap Max.Storage Of Drained Vehicles Scrap Vehicles Prohibited Waste Asbestos (Other Than Integral To Veh.) Bulk Powders Clinical Wastes Explosive Waste Highly Reactive Wastes Pcbs And Analogues Pressurised Wastes Or Cont'Rs Special Wastes N.O.S. Waste Drums (Unless Pre-Cleaned) Waste N.O.S.	A8SW (S)	883	2	390600 413200

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
256	Control of Major Accident Hazards Sites (COMAH) Name: Makin Metal Powders (Uk) Limited Location: Rochdale, Buckley Road, Rochdale, OL12 Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A18NW (N)	861	5	390543 415056
256	Control of Major Accident Hazards Sites (COMAH) Name: Makin Metal Powders (Uk) Limited Location: Hq/Buckley Rd, Buckley Road, Rochdale, Lancashire, OL12 9dt Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A18NW (N)	869	5	390533 415062

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NE (E)	0	1	390759 414149
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13NE (E)	0	1	390759 414149
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13NW (N)	19	1	390726 414233
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 90 - 120 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SE (SE)	43	1	390854 414096
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13SE (SE)	56	1	390806 414039
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13NE (NE)	109	1	390887 414283
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13NE (E)	171	1	391000 414149

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (SE)	173	1	390973 414047
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: >1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A13NW (W)	186	1	390500 414149
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A13SE (E)	187	1	391000 414109
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A13SE (E)	188	1	391000 414102
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A13SE (E)	191	1	391004 414110
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A13NE (NE)	207	1	391000 414307

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: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: >1200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13NW (W)	208	1	390500 414254
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SE (SE)	217	1	391000 414000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A13NW (NW)	236	1	390500 414309
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A18SE (N)	283	1	390759 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 3.0 - 6.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: >1200 mg/kg Nickel: 15 - 30 mg/kg Concentration:	A13SW (SW)	298	1	390430 414002
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic: 15 - 25 mg/kg Concentration: Cadmium: 2.2 - 3.0 mg/kg Concentration: Chromium: 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel: 30 - 45 mg/kg Concentration:	A18SE (NE)	343	1	390978 414500

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NW (NE)	344	1	391144 414329
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SW (NW)	346	1	390536 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SE (NE)	354	1	391000 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8NE (SE)	361	1	391000 413799
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SW (NW)	366	1	390500 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (SE)	369	1	390954 413766

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SE (NE)	387	1	391000 414538
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (NW)	415	1	390423 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: >1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12SE (SW)	441	1	390312 413918
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: >1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SW)	478	1	390427 413712
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (N)	514	1	390549 414695
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18SW (NW)	517	1	390500 414677

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SW (N)	518	1	390612 414720
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A17SE (NW)	539	1	390395 414637
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8NW (S)	572	1	390738 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (S)	572	1	390759 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	572	1	391311 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (SW)	576	1	390500 413549

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18SE (N)	603	1	391000 414768
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A14NW (E)	607	1	391394 414412
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (S)	613	1	390521 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NW (S)	620	1	390500 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SW (NE)	623	1	391161 414718
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8NE (S)	628	1	391000 413500

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14NE (E)	667	1	391486 414303
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12NW (W)	686	1	390000 414149
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A14SE (E)	698	1	391500 414000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A12SW (W)	705	1	390000 414000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (W)	707	1	390000 414332
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A14SE (E)	713	1	391538 414117



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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8SW (S)	769	1	390588 413318
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NW (N)	783	1	390742 415000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18NE (N)	784	1	390759 415000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A8SW (S)	792	1	390454 413334
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	794	1	391563 414494
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A19SE (NE)	794	1	391561 414500

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A18NW (N)	837	1	390440 415000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 100 - 200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A14NE (E)	841	1	391651 414367
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A17SW (W)	913	1	389838 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 1.8 - 2.2 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A9SW (SE)	915	1	391258 413307
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 200 - 300 mg/kg Nickel 15 - 30 mg/kg Concentration:	A9NE (SE)	918	1	391500 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (SW)	930	1	390000 413506

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: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (SW)	934	1	390000 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 3.0 - 6.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (SW)	939	1	389944 413569
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 30 - 45 mg/kg Concentration:	A7NW (SW)	948	1	389982 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 300 - 600 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7NW (SW)	948	1	389982 413500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 30 - 45 mg/kg Concentration:	A7NW (SW)	953	1	390000 413471
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic 15 - 25 mg/kg Concentration: Cadmium 2.2 - 3.0 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: 600 - 1200 mg/kg Nickel 15 - 30 mg/kg Concentration:	A7SW (SW)	968	1	390047 413396

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: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 30 - 45 mg/kg	A19SE (E)	969	1	391747 414500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 2.2 - 3.0 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 100 - 200 mg/kg Nickel Concentration: 15 - 30 mg/kg	A19NW (NE)	986	1	391392 415000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A9SE (SE)	987	1	391500 413399
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Sediment Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: 1.8 - 2.2 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: 200 - 300 mg/kg Nickel Concentration: 30 - 45 mg/kg	A15SW (E)	997	1	391808 414000
257	BGS Recorded Mineral Sites Site Name: Rock House Sand Pit Location: Town Head, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96589 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Glaciofluvial Deposits, Devensian Commodity: Sand Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	523	1	390287 413805
258	BGS Recorded Mineral Sites Site Name: Howarth Cross Clay Pit Location: Buckley, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96256 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Lower Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	529	1	391198 414570

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
259	BGS Recorded Mineral Sites Site Name: Ball Barn Location: Buckley, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96268 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	725	1	390355 414834
260	BGS Recorded Mineral Sites Site Name: Howarth Cross Brick Works Location: Buckley, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96255 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A18NE (N)	800	1	390852 415008
261	BGS Recorded Mineral Sites Site Name: Green Hayes Clay Pit Location: Town Head, Rochdale, Lancashire Source: British Geological Survey, National Geoscience Information Service Reference: 96588 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary, Devensian Geology: Till, Devensian Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A12SW (W)	859	1	389829 414099
	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.	A13NE (E)	0	6	390759 414149
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (E)	0	-	390759 414149
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	12	1	390803 414082
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	209	1	391020 414088
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	12	1	390803 414082

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	209	1	391020 414088
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	12	1	390803 414082
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	209	1	391020 414088
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	390759 414149

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	Contemporary Trade Directory Entries Name: Bonnie Motors Ltd Location: Unit B, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	17	-	390695 414107
262	Contemporary Trade Directory Entries Name: Crafft Europe Ltd Location: Craft House, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (W)	30	-	390665 414135
262	Contemporary Trade Directory Entries Name: David Tully Ltd Location: Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	30	-	390665 414135
262	Contemporary Trade Directory Entries Name: Ashwood (Rochdale) Ltd Location: Ashwood House, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	48	-	390670 414089
262	Contemporary Trade Directory Entries Name: J Bene'S Auto Repairs Location: Ashwood House, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	48	-	390670 414089
262	Contemporary Trade Directory Entries Name: Hi Body Shop Location: Units 2-3 Ashwood House, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	48	-	390670 414088
263	Contemporary Trade Directory Entries Name: David Tully & Company Location: Hamer Lane, Rochdale, OL16 2UL Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	37	-	390686 414084
264	Contemporary Trade Directory Entries Name: A T Distribution Location: Hamer La, Rochdale, Lancashire, OL16 2UL Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	79	-	390672 414029
264	Contemporary Trade Directory Entries Name: A C N Location: Pachinos House, Hamer Lane, Rochdale, Lancashire, OL16 2UL Classification: Catering Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	80	-	390652 414058
264	Contemporary Trade Directory Entries Name: Eclipse Motor Bodies Location: Unit 2-3, Hamer La, Rochdale, Lancashire, OL16 2UL Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	80	-	390648 414064
265	Contemporary Trade Directory Entries Name: Tyre King Location: Hamer Lane, ROCHDALE, Lancashire, OL16 2UL Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	83	-	390606 414138
265	Contemporary Trade Directory Entries Name: T K Alloys Location: 84, Hamer Lane, Rochdale, OL16 2UL Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	96	-	390594 414135

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
265	Contemporary Trade Directory Entries Name: Riveria Cash & Carry Location: Hamer La, Rochdale, Lancashire, OL16 2UL Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SW (W)	102	-	390593 414121
265	Contemporary Trade Directory Entries Name: Texaco Location: Halifax Road, Rochdale, Lancashire, OL16 2NT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (W)	121	-	390577 414109
265	Contemporary Trade Directory Entries Name: Texaco Service Station Location: Halifax Road, Rochdale, Lancashire, OL16 2NT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (W)	123	-	390576 414108
265	Contemporary Trade Directory Entries Name: Texaco Location: Halifax Road, Rochdale, Lancashire, OL16 2NT Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SW (W)	123	-	390576 414108
265	Contemporary Trade Directory Entries Name: Texaco Location: Halifax Road, Rochdale, Lancashire, OL16 2NT Classification: Petrol Filling Stations Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (W)	126	-	390574 414105
266	Contemporary Trade Directory Entries Name: The Iron Gate Specialist Location: 39, Dean Street, Rochdale, Lancashire, OL16 2NA Classification: Gate Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	92	-	390776 414300
266	Contemporary Trade Directory Entries Name: Alpha Fry Technologies Location: Apex Mill, Mayfield St, Rochdale, Lancashire, OL16 2NB Classification: Metal Products - Fabricated Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	103	-	390819 414300
267	Contemporary Trade Directory Entries Name: Innovative Solutions Location: Units 1-3 Mayfield Centre, Mayfield Street, Rochdale, Lancashire, OL16 2UZ Classification: Pharmaceutical Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned to the address or location	A13NE (E)	100	-	390929 414198
267	Contemporary Trade Directory Entries Name: Oswald & Duncan Ltd Location: Mayfield Mill, Mayfield Street, Rochdale, Lancashire, OL16 2UZ Classification: Textile Manufacturing Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	100	-	390929 414198
267	Contemporary Trade Directory Entries Name: Richard Whittaker Ltd Location: MAYFIELD CENTRE, MAYFIELD STREET, ROCHDALE, OL16 2UZ Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (E)	100	-	390929 414198
268	Contemporary Trade Directory Entries Name: Belfield Road Garage Location: Belfield Road, Rochdale, Lancashire, OL16 2UP Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	101	-	390864 414020
269	Contemporary Trade Directory Entries Name: Mr Fix Location: 283, Entwisle Road, Rochdale, Lancashire, OL16 2LJ Classification: Car Accessories Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	139	-	390641 413974

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	Contemporary Trade Directory Entries Name: S A Sewing Machines Location: 1, Halifax Road, Rochdale, OL12 9BD Classification: Sewing Machines - Industrial Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (W)	140	-	390547 414148
271	Contemporary Trade Directory Entries Name: Hamer Printing Ltd Location: 315, Entwisle Road, Rochdale, Lancashire, OL16 2LH Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	145	-	390578 414052
272	Contemporary Trade Directory Entries Name: One Stop Auto Solution Location: Rochdale, OL16 2TE Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (N)	151	-	390754 414366
273	Contemporary Trade Directory Entries Name: Samuel Hill Ltd Location: Unit 1, Trafalgar Centre, Belfield Rd, Rochdale, Lancashire, OL16 2UX Classification: Filter Manufacturers & Suppliers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A13SE (SE)	202	-	390904 413926
273	Contemporary Trade Directory Entries Name: B A P P Industrial Supplies Lancs Ltd Location: Unit 8-9 & 10b, Trafalgar Centre, Belfield Road, Rochdale, Lancashire, OL16 2UX Classification: Industrial Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	202	-	390904 413926
274	Contemporary Trade Directory Entries Name: Hamer Diy Location: 75-77, Halifax Road, Rochdale, Lancashire, OL12 9BA Classification: Hardware Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	203	-	390629 414390
275	Contemporary Trade Directory Entries Name: Hybrid Battery Uk Location: 1 Denamark Street, Rochdale, Lancashire, OL16 2LB Classification: Battery Manufacturers & Supplies Status: Active Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	267	-	390488 413966
276	Contemporary Trade Directory Entries Name: Calor Gas Ltd Location: Weedon Street, Rochdale, Lancashire, OL16 2LP Classification: Gas Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	288	-	390672 413792
277	Contemporary Trade Directory Entries Name: Garsides Cleaning Services Location: 16, Croxton Avenue, Rochdale, Lancashire, OL16 2XX Classification: Carpet, Curtain & Upholstery Cleaners Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	295	-	391045 413928
278	Contemporary Trade Directory Entries Name: Am Garage Location: 5, Bishop Street, Rochdale, Lancashire, OL16 2TE Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	316	-	390889 414502
278	Contemporary Trade Directory Entries Name: M & A M O T Centre Location: 3, BISHOP STREET, ROCHDALE, OL16 2TE Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	322	-	390895 414506

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
391	Contemporary Trade Directory Entries Name: Haywood Rotomouldings Ltd Location: Green Grove Industrial Park, Dyehouse Lane, Rochdale, Lancashire, OL16 2QN Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	993	-	391394 415007
392	Contemporary Trade Directory Entries Name: National Tyres & Autocare Location: Liley Street, Rochdale, Lancashire, OL16 2AS Classification: Tyre Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A7SE (SW)	999	-	390265 413193
393	Fuel Station Entries Name: Heybrook Corner Service Station Location: Halifax Road Entwisle Road, , Rochdale, Greater Manchester, OL16 2NT Brand: TEXACO Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A13SW (W)	123	-	390576 414108
394	Fuel Station Entries Name: Ceylon Service Station Location: 278, Yorkshire Street , , Rochdale, Greater Manchester, OL16 2DR Brand: Shell Premises Type: Petrol Station Status: Under Development Positional Accuracy: Manually positioned to the address or location	A12SE (SW)	515	-	390239 413900
395	Fuel Station Entries Name: Whitworth Road Service Station Location: 111, Whitworth Road , , Rochdale, Greater Manchester, OL12 0RA Brand: Gulf Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A12NW (W)	902	-	389784 414164
396	Points of Interest - Commercial Services Name: David Tully & Co Location: Hamer Lane, Rochdale, OL16 2UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	30	7	390665 414135
396	Points of Interest - Commercial Services Name: David Tully & Company Location: Hamer Lane, Rochdale, OL16 2UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	36	7	390686 414086
396	Points of Interest - Commercial Services Name: David Tully Ltd Location: Hamer Lane, Rochdale, OL16 2UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	37	7	390686 414084
396	Points of Interest - Commercial Services Name: Hi Body Shop Location: Units 2 & 3 Ashwood House, Hamer Lane, Rochdale, OL16 2UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	48	7	390670 414088
396	Points of Interest - Commercial Services Name: T K Alloys Location: 84 Hamer Lane, Rochdale, OL16 2UL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (W)	96	7	390594 414135
397	Points of Interest - Commercial Services Name: Belfield Road Garage Location: Belfield Road, Rochdale, OL16 2UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	101	7	390864 414020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
397	Points of Interest - Commercial Services Name: Belfield Road Garage Location: Belfield Road, Rochdale, OL16 2UP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	101	7	390864 414020
397	Points of Interest - Commercial Services Name: Premier Hand Location: Belfield Road, Rochdale, OL16 2UY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SE (SE)	110	7	390904 414050
397	Points of Interest - Commercial Services Name: Premier Hand Car Wash Location: Belfield Road, Rochdale, OL16 2UY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SE (SE)	110	7	390904 414050
397	Points of Interest - Commercial Services Name: Premier Hand Car Wash Location: Belfield Road, Rochdale, OL16 2UY Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13SE (SE)	110	7	390904 414050
398	Points of Interest - Commercial Services Name: Rochdale Drinks Distributors Ltd Location: Unit 3 Trafalgar Centre, Belfield Road, Rochdale, OL16 2UX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13SE (SE)	202	7	390904 413926
399	Points of Interest - Commercial Services Name: Hybrid Battery UK Location: 1 Denamark Street, Rochdale, OL16 2LB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SW (SW)	289	7	390451 413983
400	Points of Interest - Commercial Services Name: A M Garage Location: 5 Bishop Street, Rochdale, OL16 2TE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	316	7	390889 414502
400	Points of Interest - Commercial Services Name: M & A M O T Centre Location: 3 Bishop Street, Rochdale, OL16 2TE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	322	7	390895 414506
400	Points of Interest - Commercial Services Name: One Stop Auto Solution Location: Unit 1, Bishop Street, Rochdale, OL16 2TE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	327	7	390899 414510
401	Points of Interest - Commercial Services Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A12SE (W)	364	7	390328 414095
401	Points of Interest - Commercial Services Name: Scrap Yard Location: OL12 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A12SE (W)	367	7	390335 414055
401	Points of Interest - Commercial Services Name: Scrap Yard Location: OL12 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A12SE (W)	405	7	390286 414101

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
437	Points of Interest - Commercial Services Name: Rochdale Metals Ltd Location: Robinson Street, Rochdale, OL16 1TQ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	979	7	390125 413310
437	Points of Interest - Commercial Services Name: K & R Recycling Ltd Location: Robinson Street, Rochdale, OL16 1TQ Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A7SE (SW)	979	7	390125 413310
437	Points of Interest - Commercial Services Name: K & R Recycle Ltd Location: Rochdale Metal Recovery Co, Robinson Street, Rochdale, OL16 1TQ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	979	7	390125 413310
437	Points of Interest - Commercial Services Name: Rochdale Metal Recovery Co Location: Robinson Street, Rochdale, OL16 1TQ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	979	7	390125 413310
437	Points of Interest - Commercial Services Name: Rochdale Metal Ltd Location: Robinson Street, Rochdale, OL16 1TQ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	979	7	390125 413310
437	Points of Interest - Commercial Services Name: Scrap Yard Location: OL16 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A7SE (SW)	993	7	390104 413310
438	Points of Interest - Commercial Services Name: The Solely Scooters Shop Location: 39a Water Street, Rochdale, OL16 1TL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SW (SW)	983	7	390048 413374
439	Points of Interest - Commercial Services Name: Transit Forwarding Ltd Location: Unit F1-E Fieldhouse Industrial Estate, Fieldhouse Road, Rochdale, OL12 0AA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	389798 414596
439	Points of Interest - Commercial Services Name: Benfield Electric Europe Ltd Location: Unit F5 Fieldhouse Industrial Estate, Fieldhouse Road, Rochdale, OL12 0AA Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17SW (NW)	997	7	389795 414609
440	Points of Interest - Commercial Services Name: R P F Commercials Ltd Location: Unit 1, Dyehouse Lane, Rochdale, OL16 2QN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	995	7	391339 415045
441	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	7	7	390753 414219
441	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	7	7	390753 414219

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
442	Points of Interest - Manufacturing and Production Name: Enterprise Centre Location: OL16 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	14	7	390757 414066
442	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (W)	29	7	390667 414134
442	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SW (W)	33	7	390663 414132
442	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	38	7	390685 414083
442	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	38	7	390685 414083
443	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	108	7	390898 414043
443	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A13SE (SE)	123	7	390897 414018
444	Points of Interest - Manufacturing and Production Name: Hamer Business Park Location: OL16 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	124	7	390666 414319
445	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	156	7	390752 414372
445	Points of Interest - Manufacturing and Production Name: Works Location: OL16 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NW (N)	156	7	390752 414372
446	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	186	7	390760 413887
447	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SW (S)	269	7	390658 413816

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
475	Points of Interest - Manufacturing and Production Name: Works Location: OL12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A18NW (N)	911	7	390686 415126
476	Points of Interest - Manufacturing and Production Name: Tank Location: OL12 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	916	7	390157 414931
477	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	923	7	389772 414035
477	Points of Interest - Manufacturing and Production Name: Works Location: OL12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	923	7	389772 414035
477	Points of Interest - Manufacturing and Production Name: Works Location: OL12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11SE (W)	962	7	389736 414008
477	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11SE (W)	963	7	389735 414008
477	Points of Interest - Manufacturing and Production Name: Works Location: OL12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11SE (W)	970	7	389731 413995
478	Points of Interest - Manufacturing and Production Name: Business Park Location: OL16 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A15SW (E)	981	7	391794 414017
479	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A23SW (N)	986	7	390749 415202
479	Points of Interest - Manufacturing and Production Name: Works Location: OL12 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A23SW (N)	986	7	390749 415202
480	Points of Interest - Public Infrastructure Name: Rochdale Fire Station Location: Halifax Road, Rochdale, OL12 9BD Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A13NW (W)	69	7	390621 414184
480	Points of Interest - Public Infrastructure Name: Texaco Location: Halifax Road, Rochdale, OL16 2NT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (W)	121	7	390577 414109

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
480	Points of Interest - Public Infrastructure Name: Texaco Location: Halifax Road, Rochdale, OL16 2NT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (W)	123	7	390576 414108
480	Points of Interest - Public Infrastructure Name: Heybrook Corner Service Station Location: Halifax Road, Entwisle Road, Rochdale, OL16 2NT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (W)	123	7	390576 414108
480	Points of Interest - Public Infrastructure Name: Heybrook Corner Sstn Location: Halifax Road, Rochdale, Lancashire, OL6 2NT Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13SW (W)	124	7	390575 414107
481	Points of Interest - Public Infrastructure Name: Sluice Location: OL16 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	76	7	390887 414117
481	Points of Interest - Public Infrastructure Name: Weir Location: OL16 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	88	7	390899 414113
481	Points of Interest - Public Infrastructure Name: Weir Location: OL16 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	91	7	390904 414118
482	Points of Interest - Public Infrastructure Name: Weir Location: OL12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	421	7	390509 414571
482	Points of Interest - Public Infrastructure Name: Weir Location: OL12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	422	7	390505 414570
482	Points of Interest - Public Infrastructure Name: Sluice Location: OL12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	423	7	390571 414606
482	Points of Interest - Public Infrastructure Name: Sluice Location: OL12 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A18SW (NW)	425	7	390566 414606
483	Points of Interest - Public Infrastructure Name: Shell Ceylon Service Station Location: 278 Yorkshire Street, Rochdale, OL16 2DR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (SW)	503	7	390249 413907
483	Points of Interest - Public Infrastructure Name: Shell UK Location: 278 Yorkshire Street, Rochdale, OL16 2DR Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SE (SW)	514	7	390240 413898

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
511	Areas of Adopted Green Belt Authority: Rochdale Metropolitan Borough Council Plan Name: Rochdale Unitary Development Plan Status: Adopted Plan Date: 30th June 2006	A17NE (NW)	779	9	390395 414917
512	Sites of Special Scientific Interest Name: Rochdale Canal Multiple Areas: Y Total Area (m2): 263678.3 Source: Natural England Reference: 2000430 Designation Details: Special Area Of Conservation Designation Date: 16th August 2000 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 16th August 2000 Date Type: Notified Designation Details: Water Framework Directive (WFD) Designation Date: 16th August 2000 Date Type: Notified	A14SE (E)	876	8	391680 413981
513	Special Areas of Conservation Name: Rochdale Canal Multiple Areas: Y Total Area (m2): 261103.36 Source: Natural England Reference: UK0030266 Status: Designated	A14SE (E)	876	8	391680 413981

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	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	Rochdale Metropolitan Borough Council - Environmental Health Department P O Box 32, Telegraph House, Ballie Street, Rochdale, Greater Manchester, OL16 1JH	Telephone: 01706 864139 Fax: 01706 864185 Website: www.rochdale.gov.uk
4	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
5	Health and Safety Executive 55.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
6	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
7	PointX 5-6 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	Rochdale Metropolitan Borough Council PO Box 15, Town Hall, Rochdale, Greater Manchester, OL16 1AB	Telephone: 01706 647474 Fax: 01706 59475 Website: www.rochdale.gov.uk
10	Rossendale Borough Council - Planning Department Town Hall, Rawtenstall, Lancashire, BB4 7LZ	Telephone: 01706 217777 Fax: 01706 224958 Website: www.rossendale.gov.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 Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6618 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk

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

Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene
	SLIP	Landslide Deposit	Unknown/Unclassified Entry	Not Supplied - Quaternary

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	GAS	Great Arc Sandstone	Sandstone	Not Supplied - Westphalian
	WH	Woodhead Hill Rock	Sandstone	Not Supplied - Westphalian
		Faults		
		Rock Segments		

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	HMGDD	Hummocky (Moundy) Glacial Deposits, Devensian	Diamicton	Not Supplied - Devensian
	GFSDD	Glaciofluvial Sheet Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	LDE	Lacustrine Deposits	Clay	Not Supplied - Quaternary
	PEAT	Peat	Peat	Not Supplied - Quaternary
	HEAD	Head	Diamicton	Not Supplied - Quaternary
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	OL	Old Lawrence Rock	Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	MLRS	Milnrow Sandstone	Sandstone	Not Supplied - Westphalian
	DF	Darwen Flags	Sandstone	Not Supplied - Westphalian
	HER	Helpet Edge Rock	Sandstone	Not Supplied - Westphalian



Geology 1:50,000 Maps

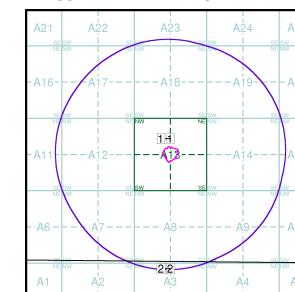
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID:	2	Map ID:	1
Map Sheet No:	085	Map Sheet No:	076
Map Name:	Manchester	Map Name:	Rochdale
Map Date:	2010	Map Date:	2008
Bedrock Geology:	Available	Bedrock Geology:	Available
Superficial Geology:	Not Available	Superficial Geology:	Available
Artificial Geology:	Not Available	Artificial Geology:	Available
Faults:	Not Supplied	Faults:	Not Supplied
Landslip:	Not Available	Landslip:	Available
Rock Segments:	Not Supplied	Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A

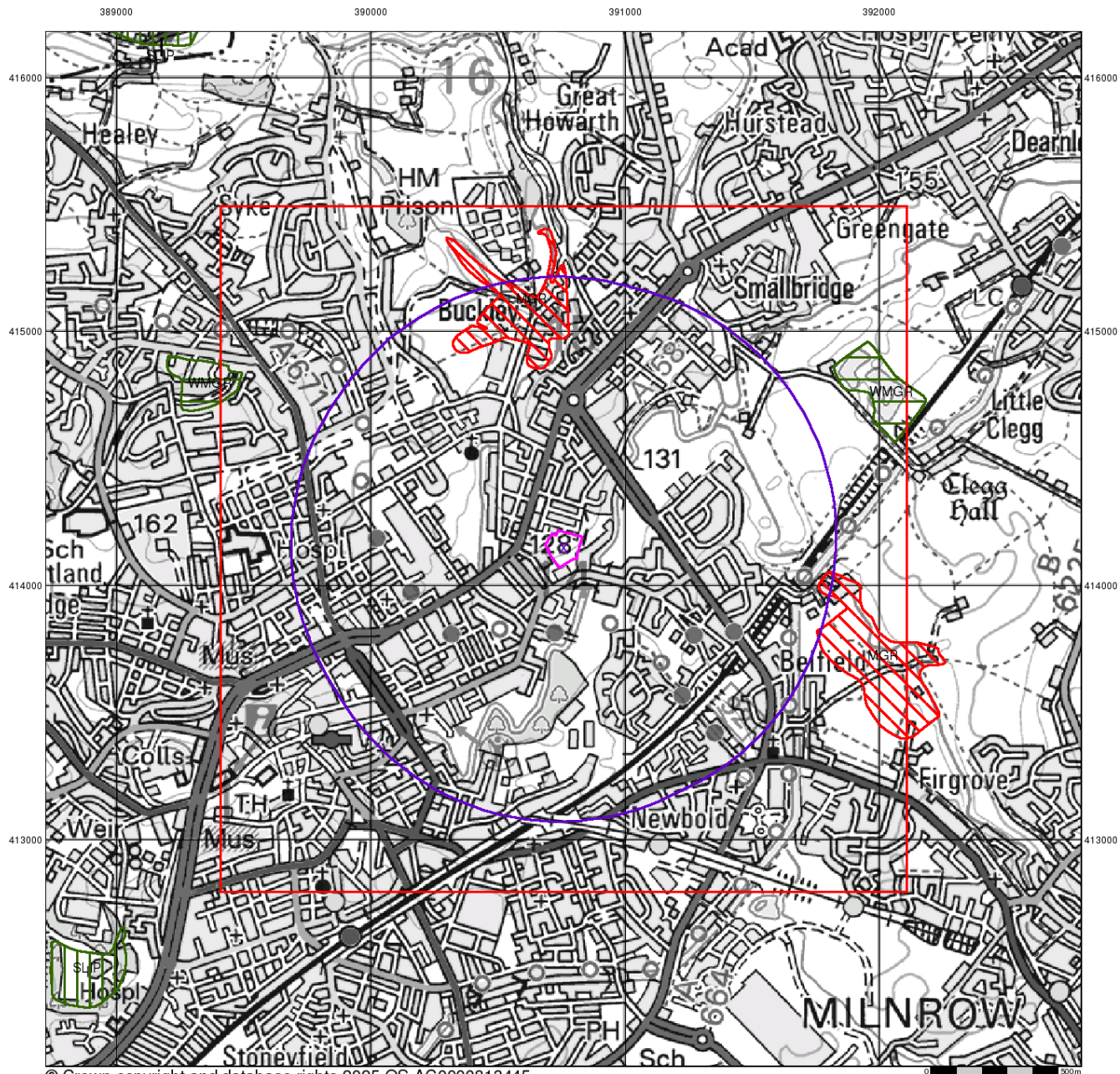


Order Details:

Order Number:	386266087_1_1
Customer Reference:	J25291
National Grid Reference:	390760, 414150
Slice:	A
Site Area (Ha):	1.32
Search Buffer (m):	1000

Site Details:

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Artificial Ground and Landslip

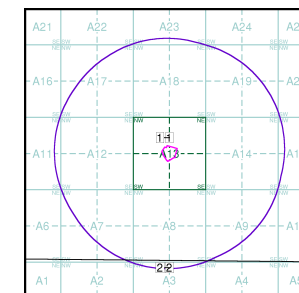
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

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

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

Artificial Ground and Landslip Map - Slice A



Order Details:

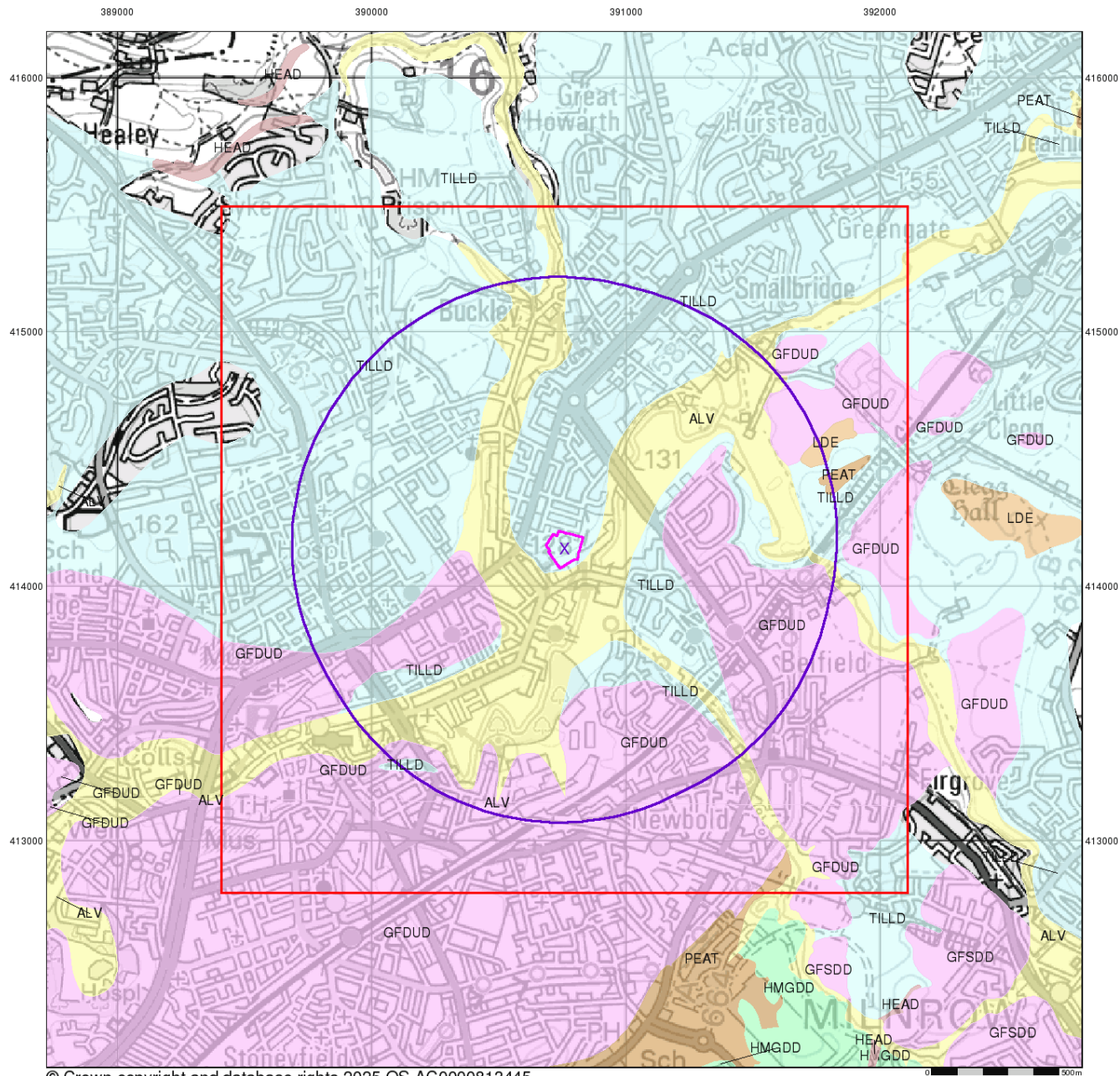
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 Customer Reference: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details:

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



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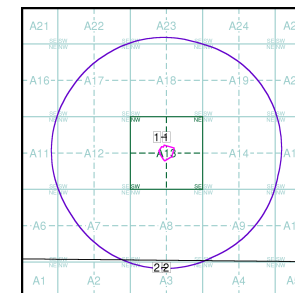
Superficial Geology

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

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

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

Superficial Geology Map - Slice A



Order Details:

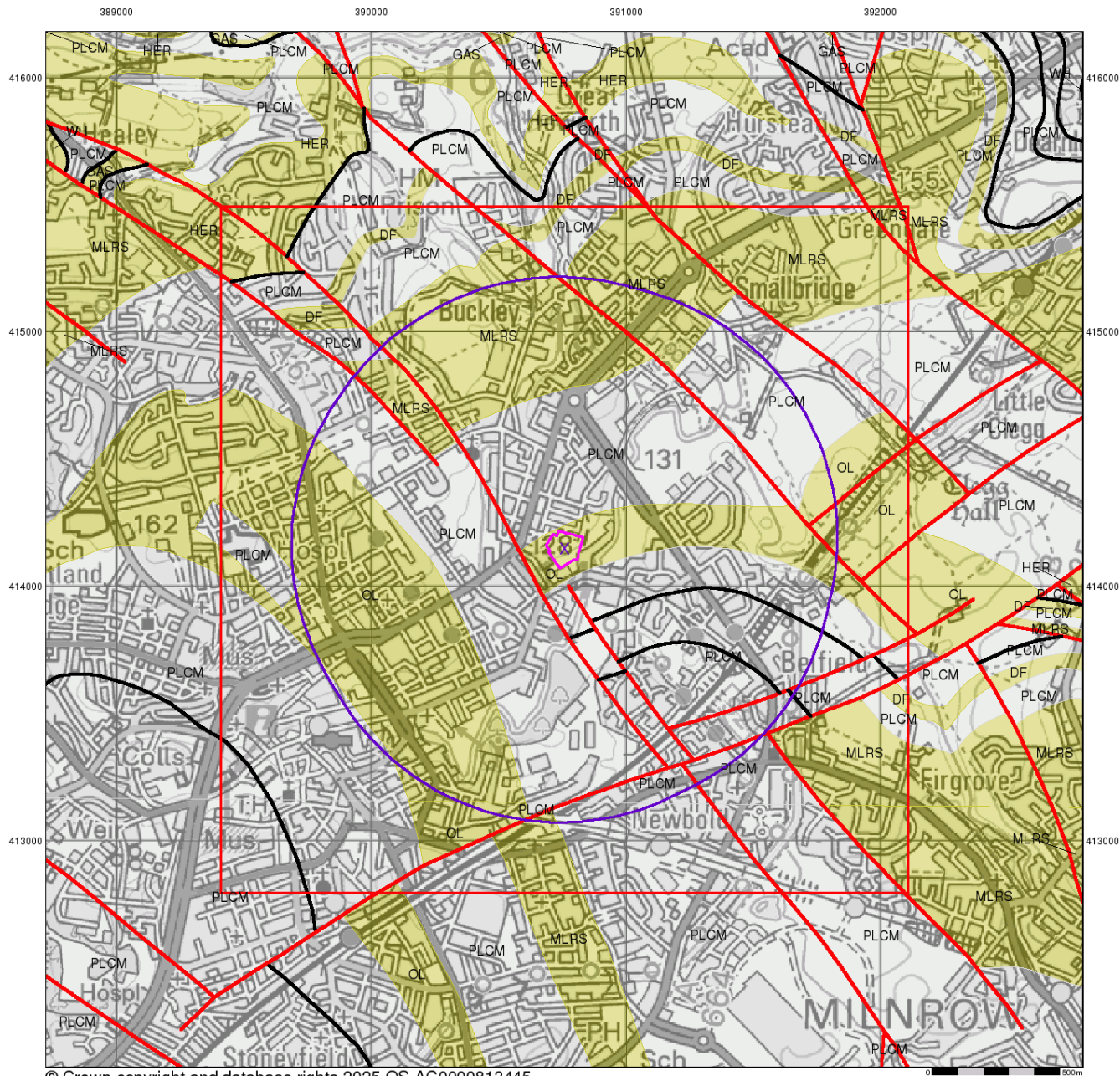
Order Number: 386266087_1_1
 Customer Reference: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details:

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk



Bedrock and Faults

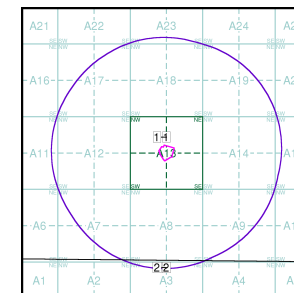
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice A

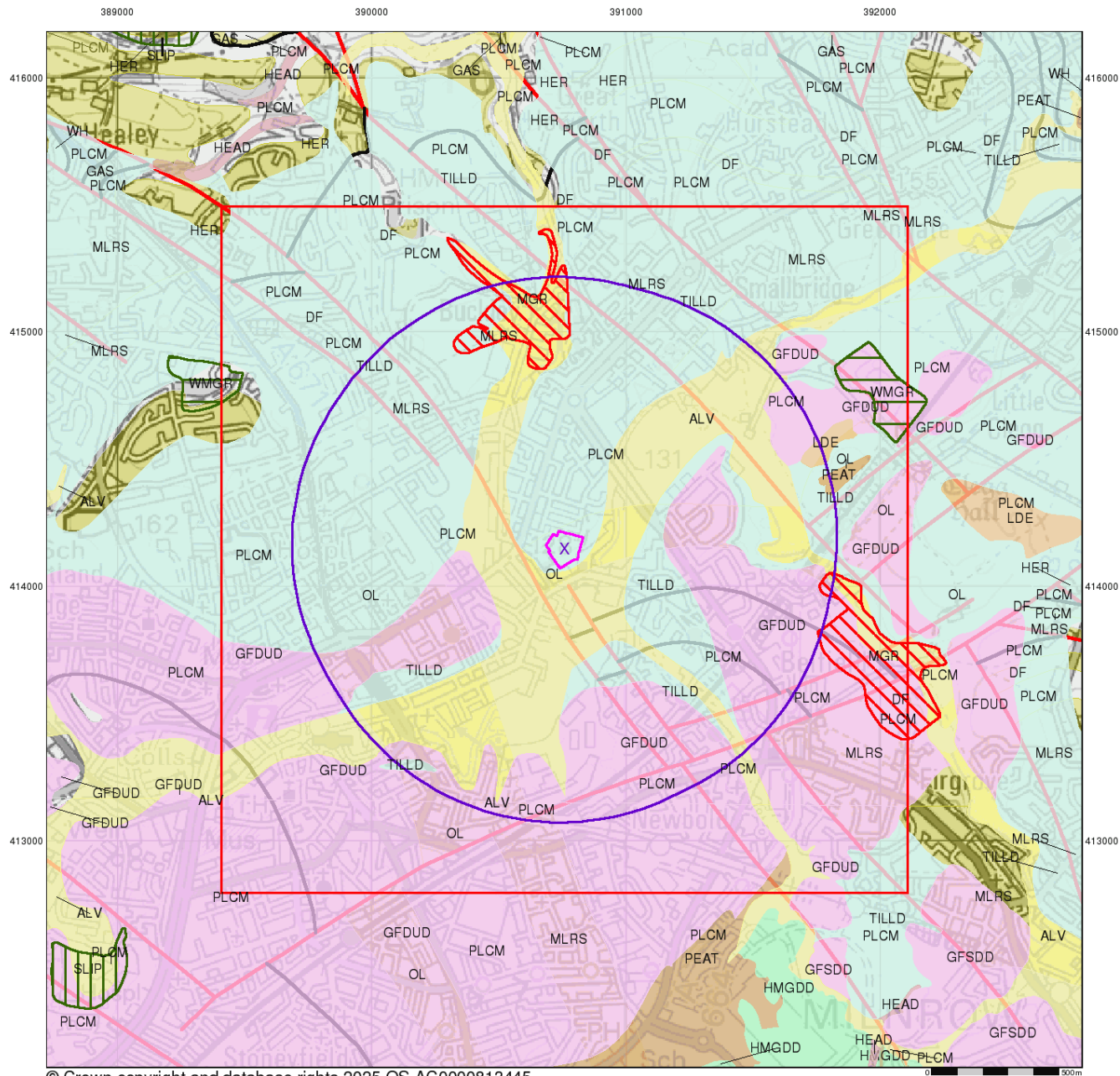


Order Details:

Order Number: 386266087_1_1
 Customer Reference: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details:

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Combined Surface Geology

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

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

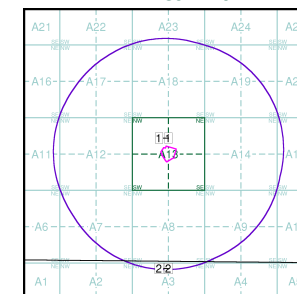
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice A



Order Details:

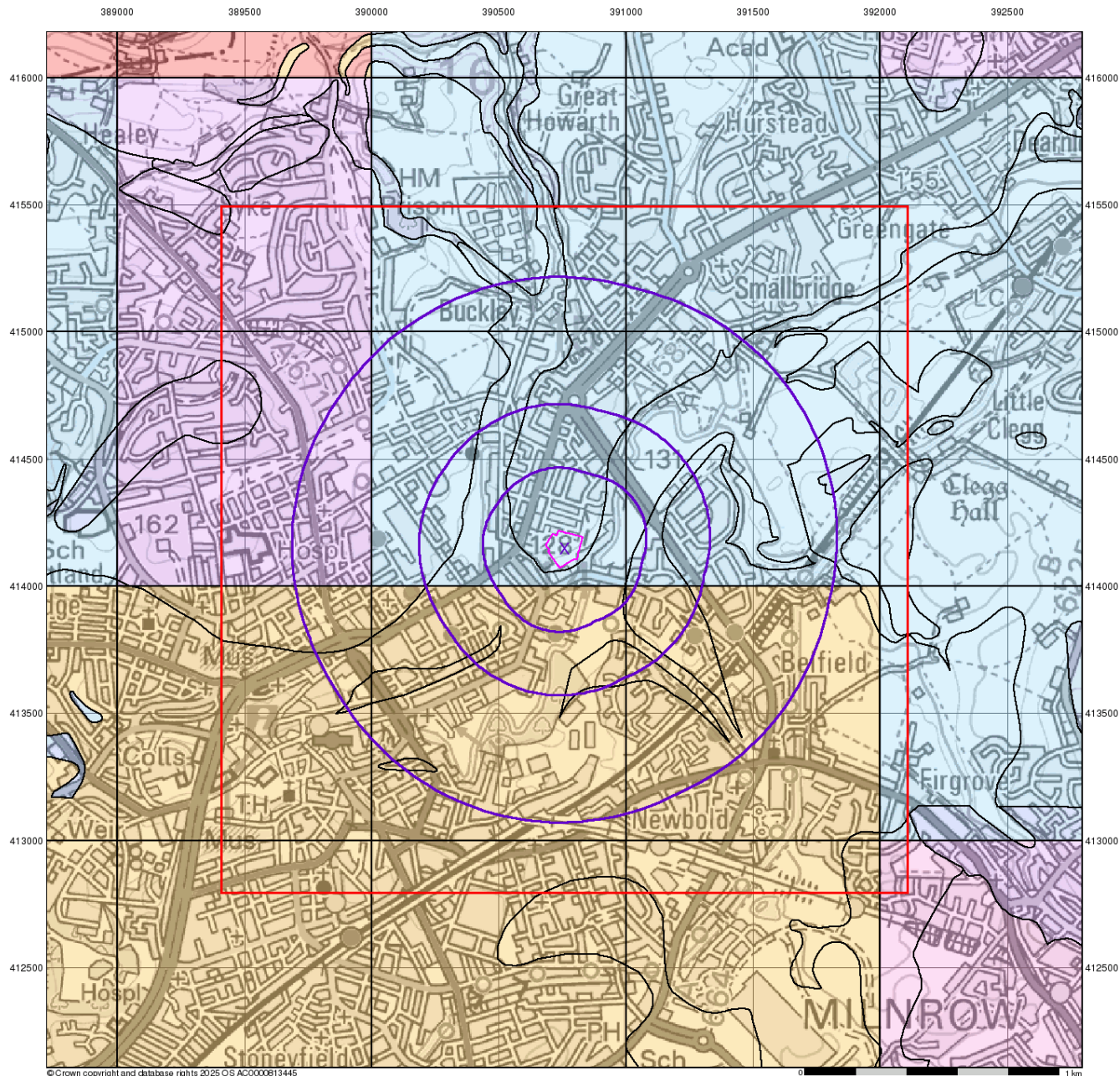
Order Number: 386266087_1_1
Customer Reference: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details:

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Landmark
INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

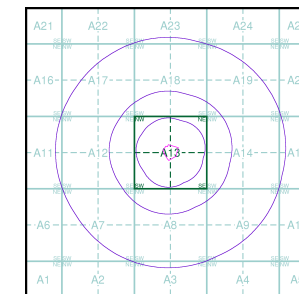
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

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

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice A



Order Details

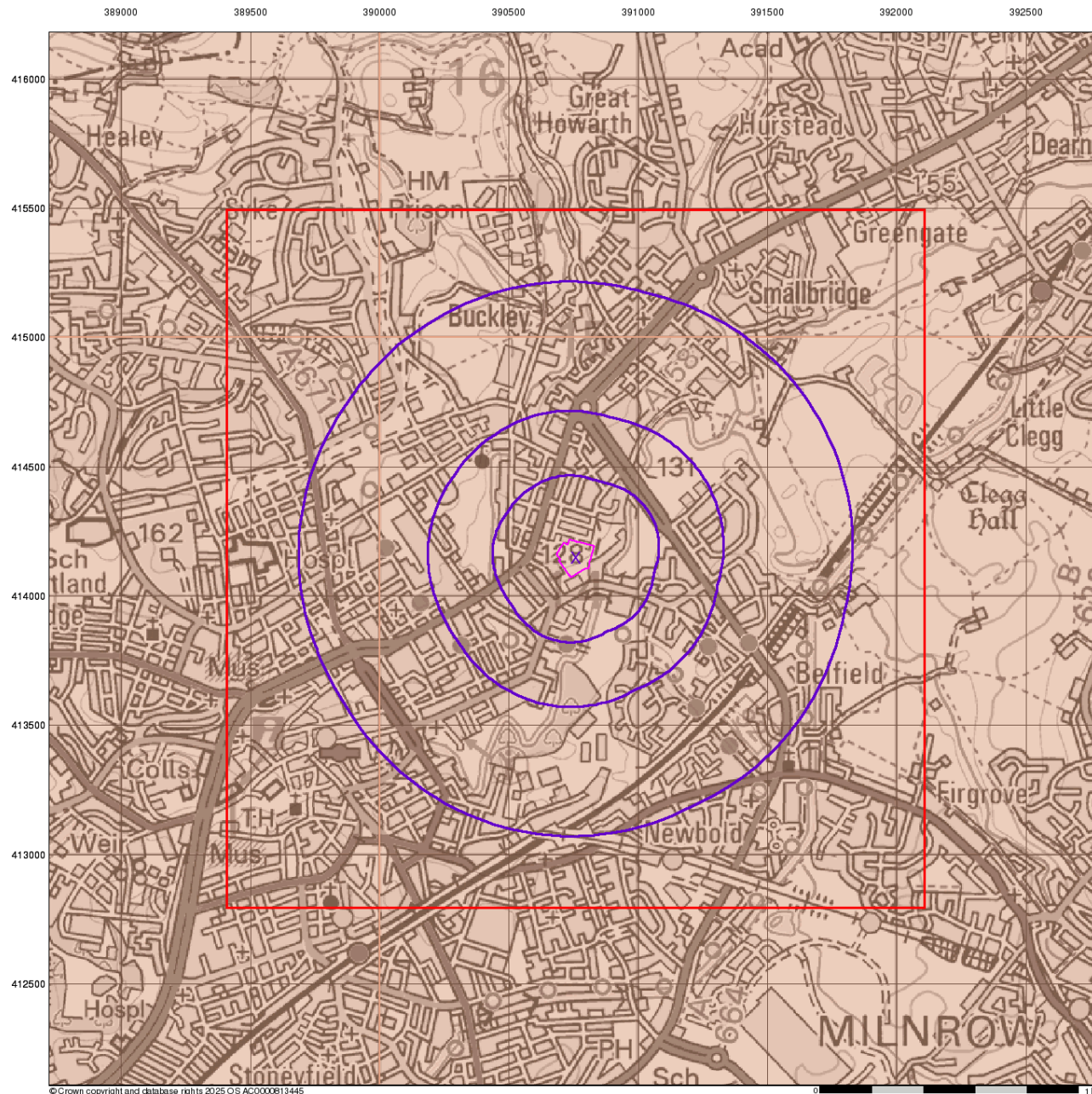
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Bedrock Aquifer Designation

General

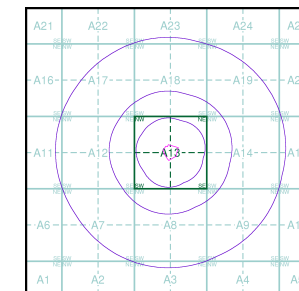
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A



Order Details

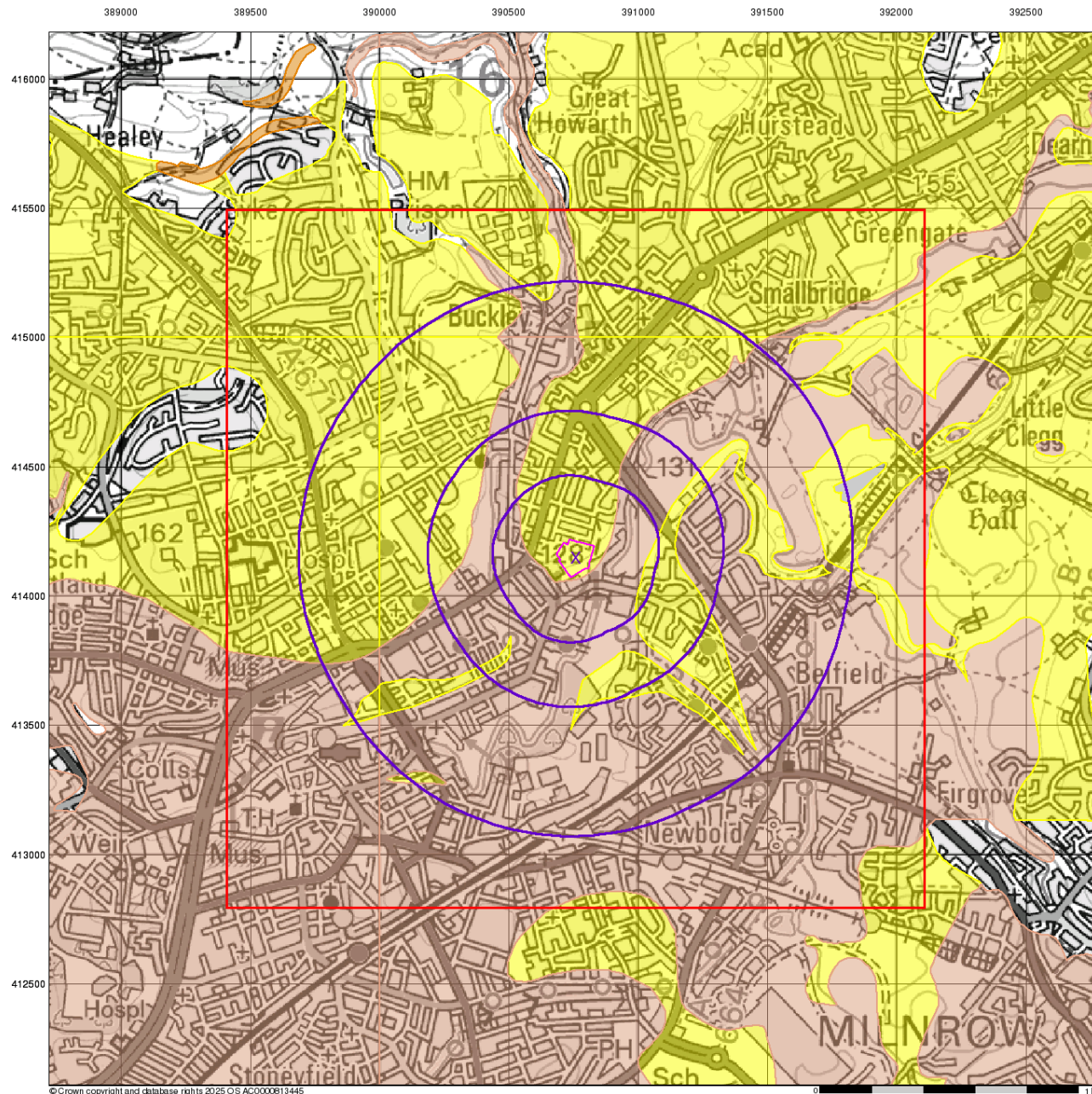
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Superficial Aquifer Designation

General

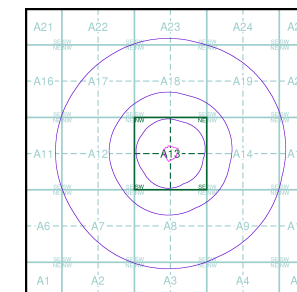
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

Agency and Hydrological

Geological Classes

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

Site Sensitivity Context Map - Slice A

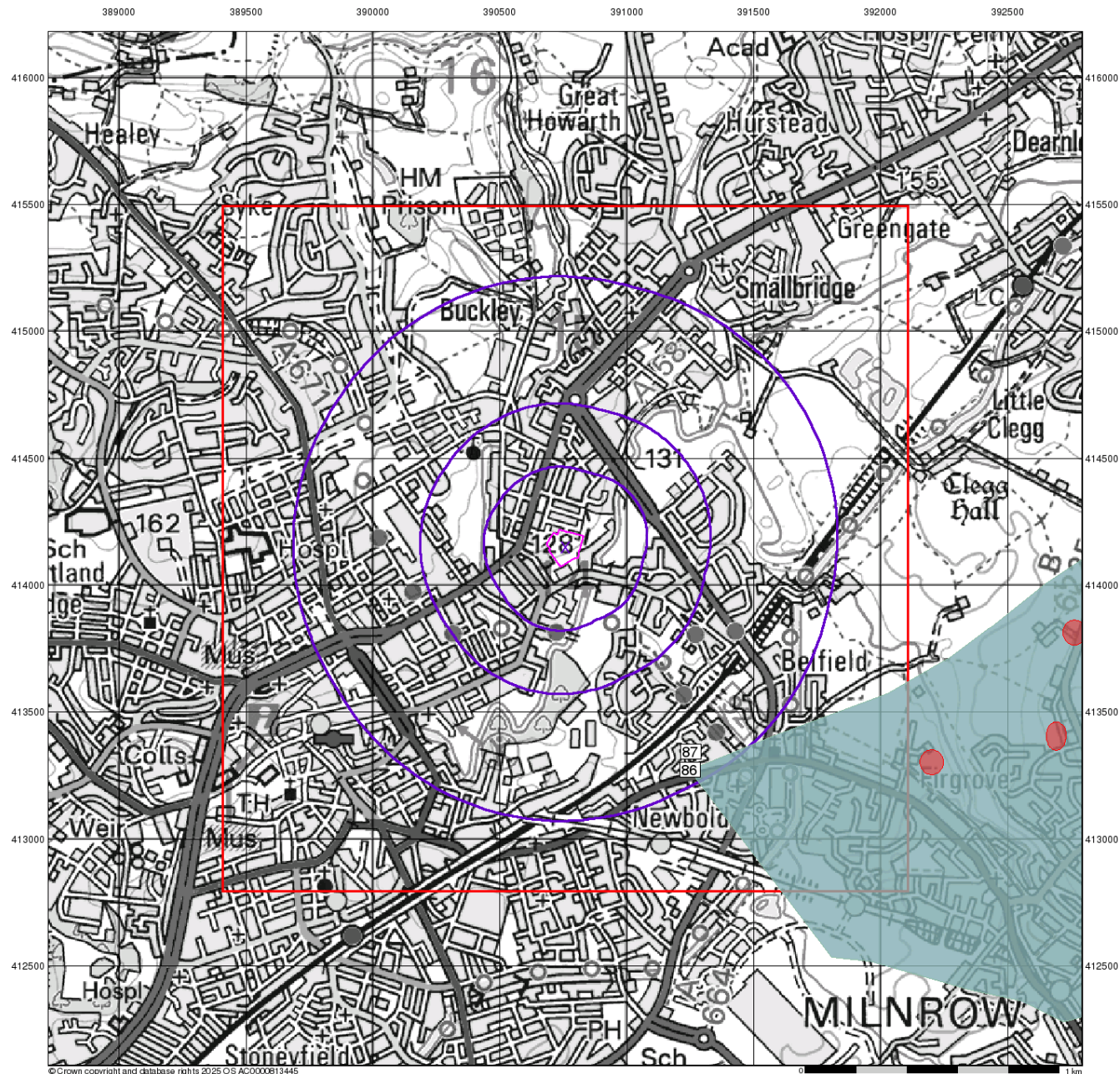


Order Details

Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Source Protection Zones

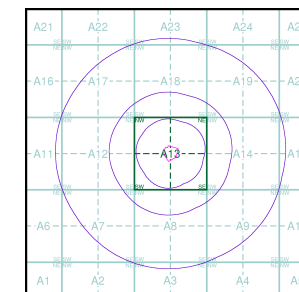
General

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

Agency and Hydrological

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

Site Sensitivity Context Map - Slice A

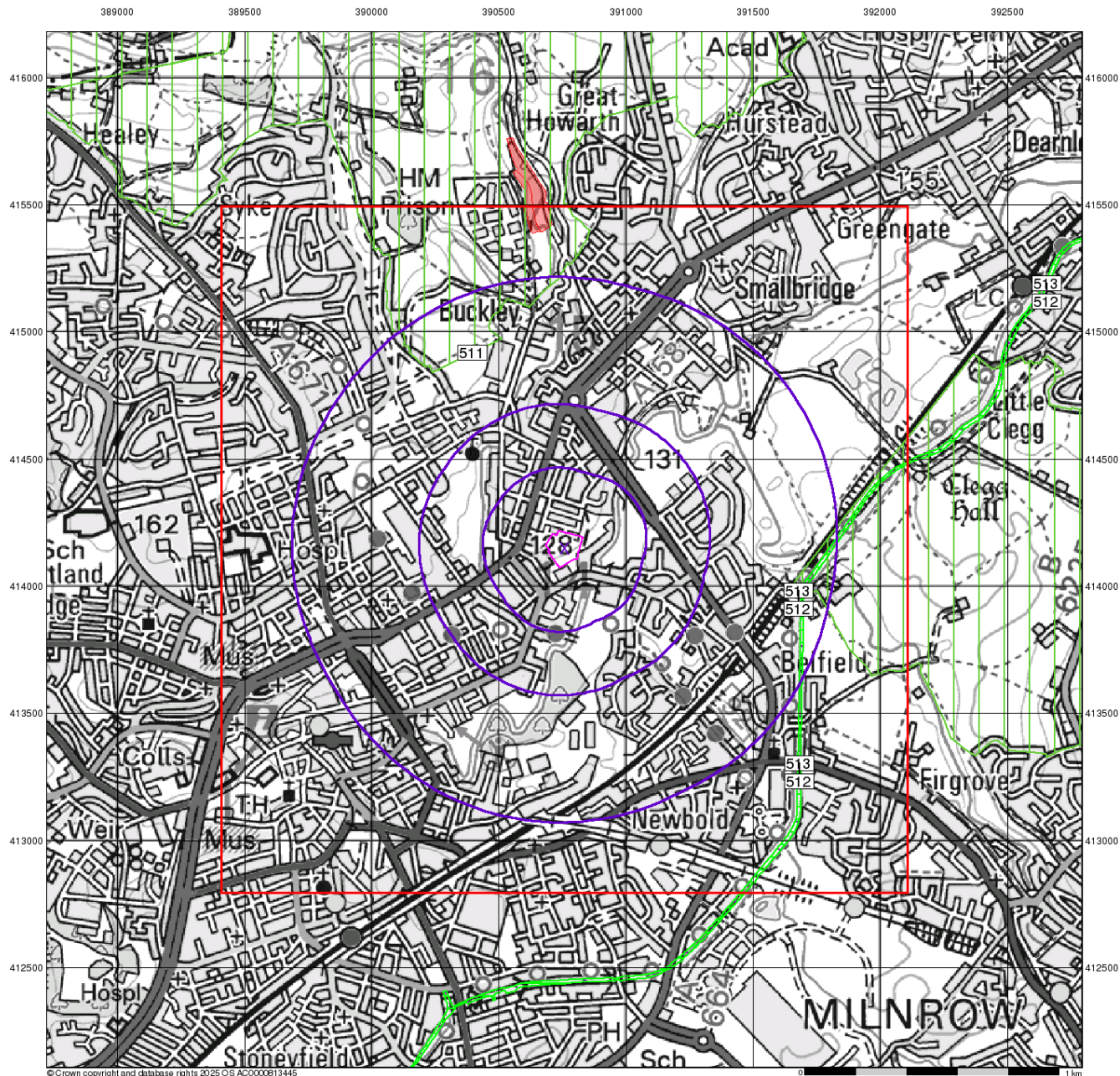


Order Details

Order Number: 386266087_1_1
 Customer Ref: J25291
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 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Sensitive Land Uses

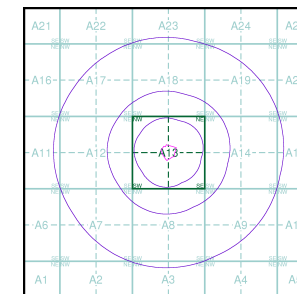
General

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

Sensitive Land Uses

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

Site Sensitivity Context Map - Slice A

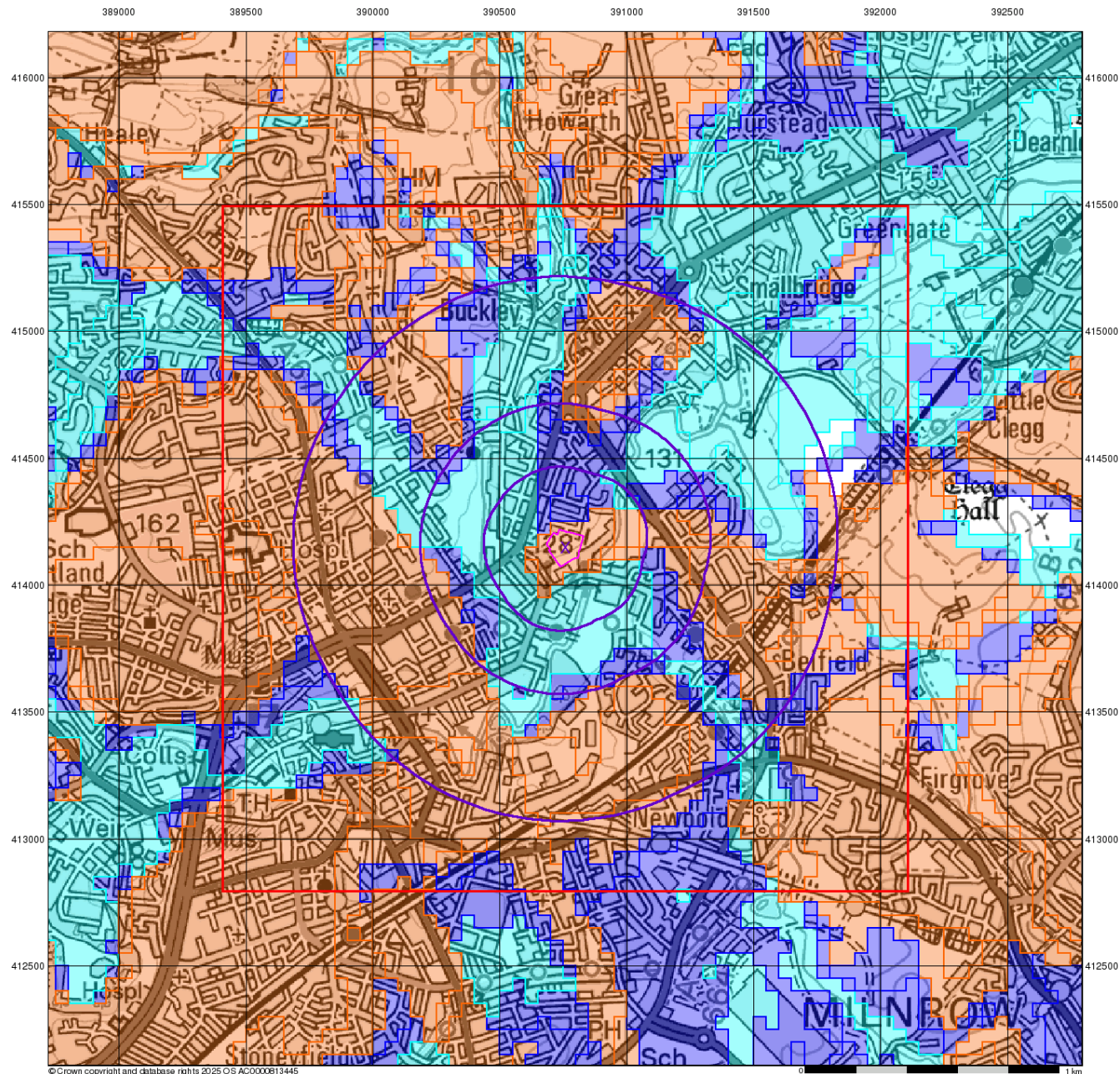


Order Details

Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



BGS Flood GFS Data

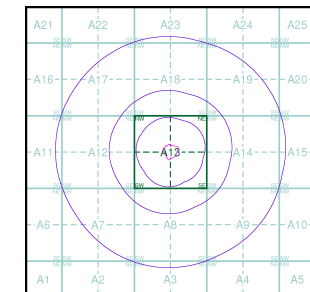
General

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

Agency and Hydrological (Flood)

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

Site Sensitivity Context Map - Slice A



Order Details

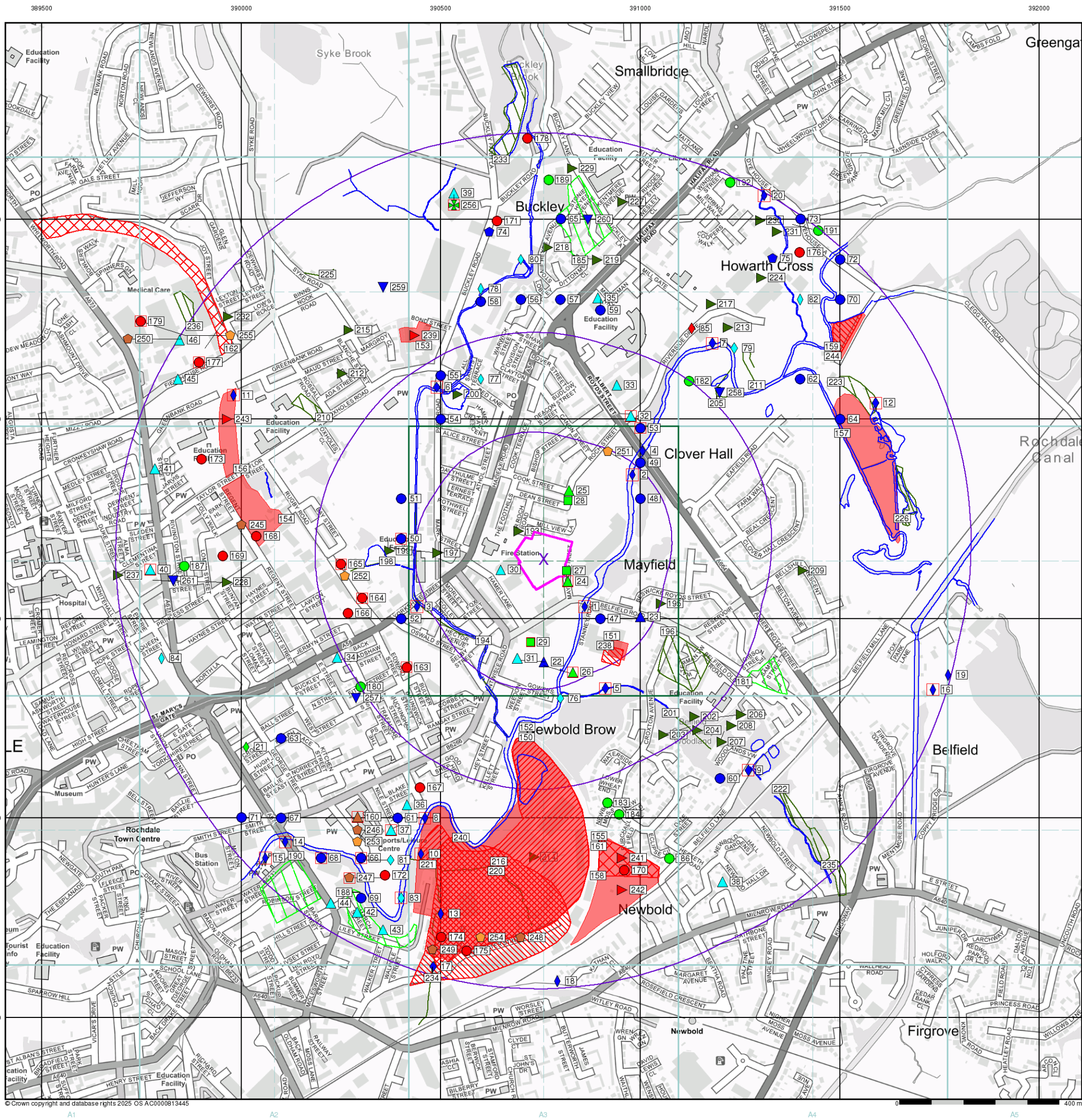
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

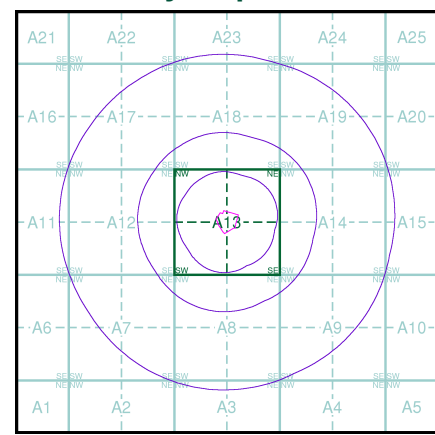


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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Historical Prosecutions
 - Prosecutions
 - Registered Radioactive Substance
 - River Network or Water Feature
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- Waste**
- BGS Recorded Landfill Site (Location)
 - BGS Recorded Landfill Site
 - EA Historic Landfill (Buffered Point)
 - EA Historic Landfill (Polygon)
 - Integrated Pollution Control Registered Waste Site
 - Licensed Waste Management Facility (Landfill Boundary)
 - Licensed Waste Management Facility (Location)
 - Local Authority Recorded Landfill Site (Location)
 - Local Authority Recorded Landfill Site
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Non-water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Potentially Infilled Land (Water)
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site

Site Sensitivity Map - Slice A



Order Details

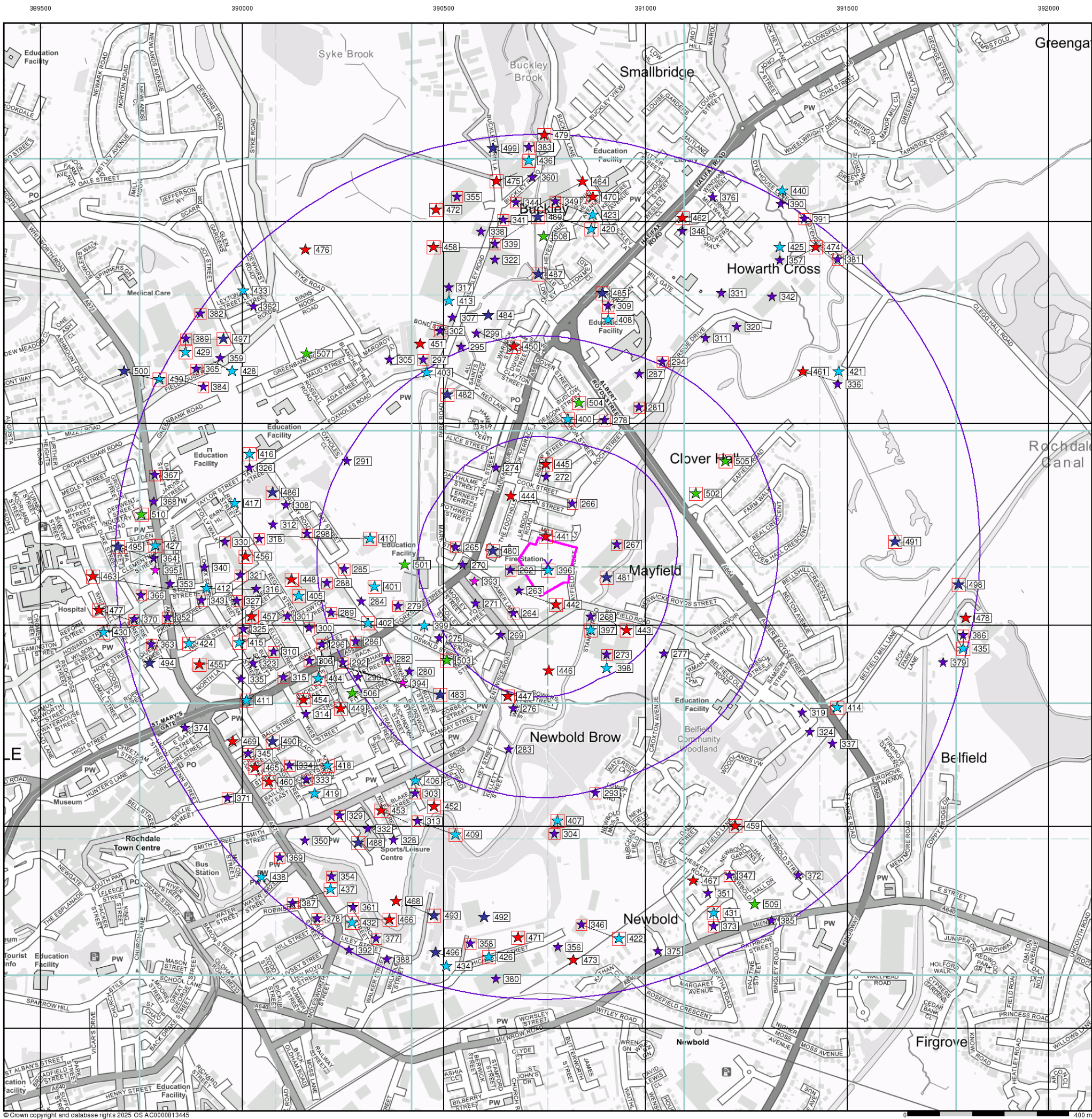
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Web: www.envirocheck.co.uk



Industrial Land Use Map

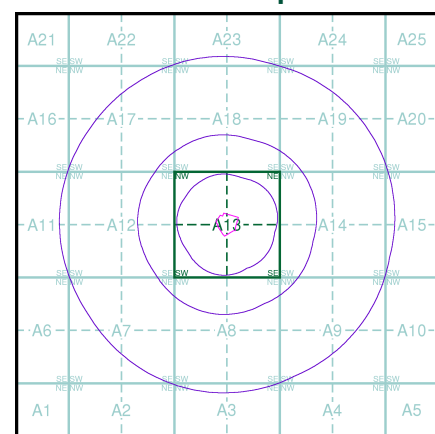
General

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

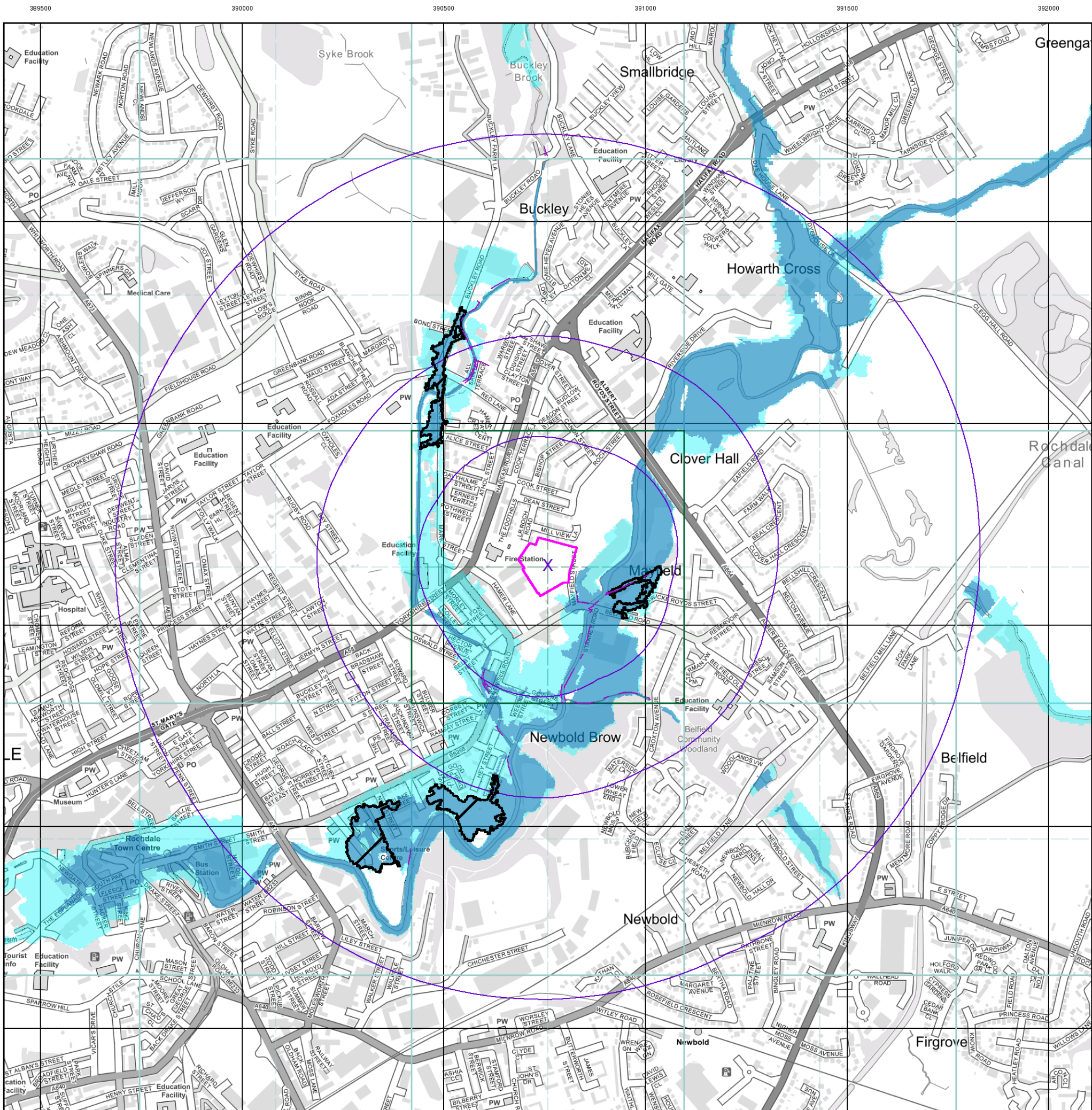
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

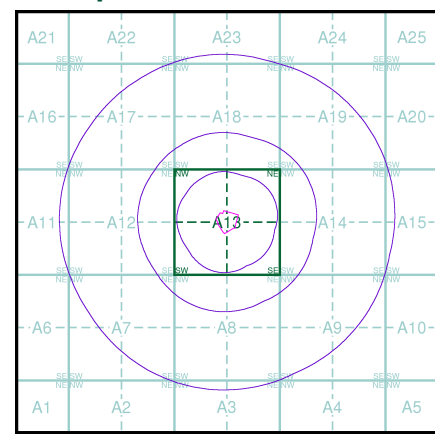


Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
- Agency and Hydrological (Flood)**
- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
 - Flooding from Rivers or Sea without Defences (Zone 3)
 - Area Benefiting from Flood Defence
 - Flood Water Storage Areas
 - Flood Defence

Flood Map - Slice A

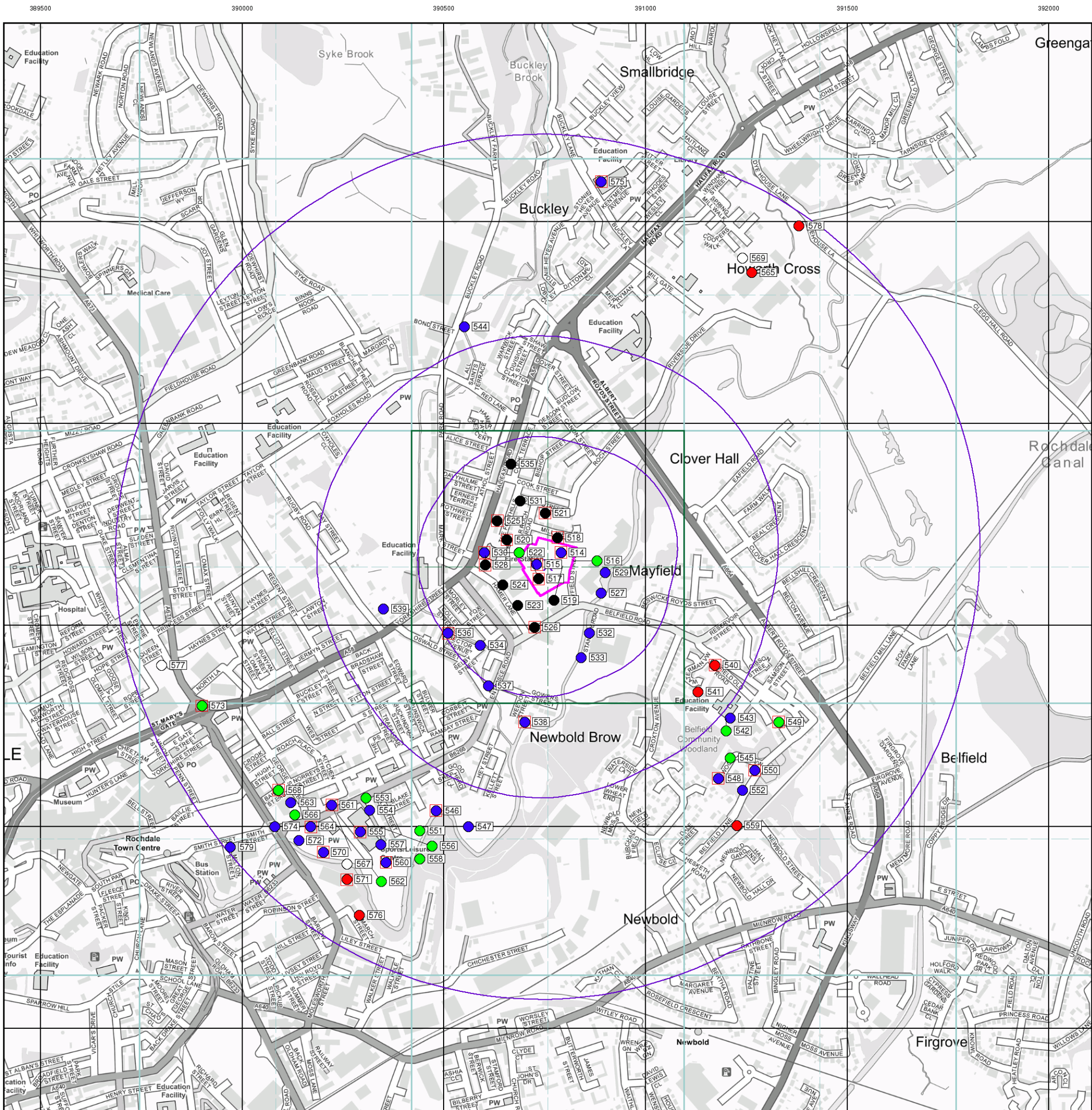


Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



General

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

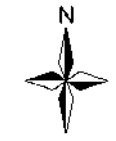
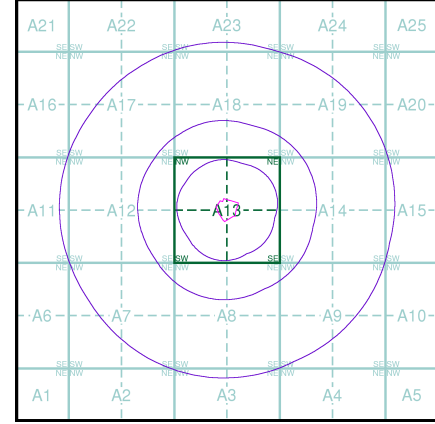
Agency and Hydrological (Boreholes)

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

For Borehole information please refer to the Borehole .csv file which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



Order Details

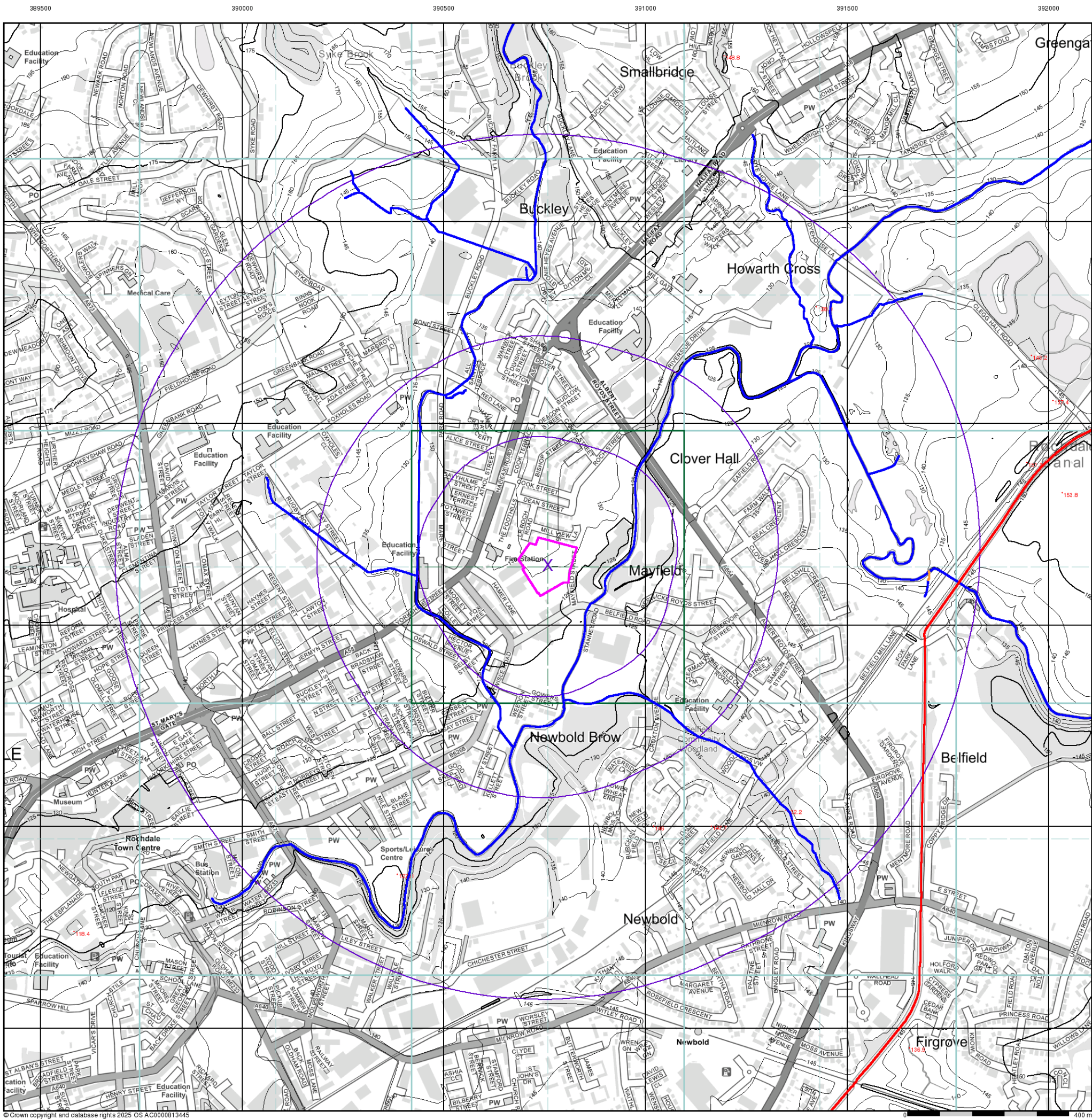
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



General

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

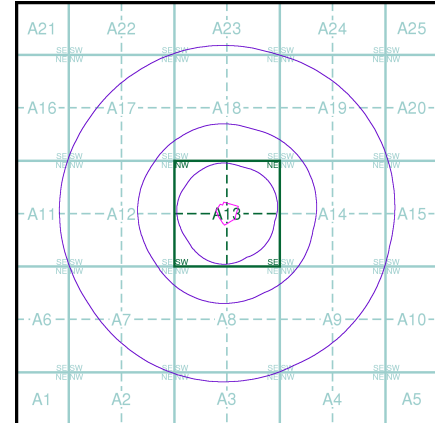
OS Water Network Data

- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

Contours (height in meters)

- | | | | | | |
|------------------|-------|-----|----|-----|-----------------|
| Standard Contour | 105 | 100 | 95 | MLW | Mean Low Water |
| Master Contour | | | | MHW | Mean High Water |
| Spot Height | 167.3 | | | | |

OS Water Network Map - Slice A



Order Details

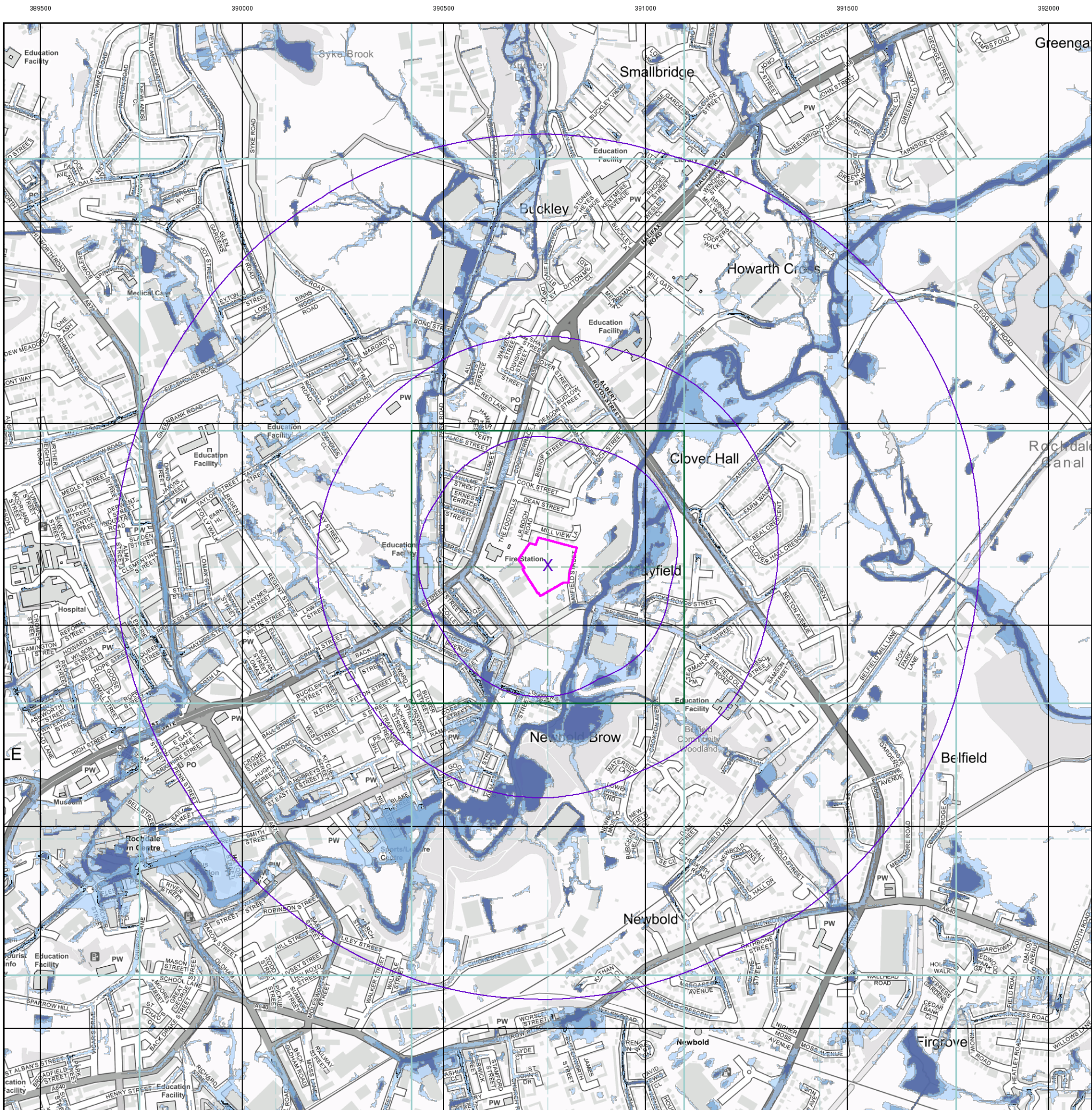
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



General

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

Risk of Flooding from Surface Water

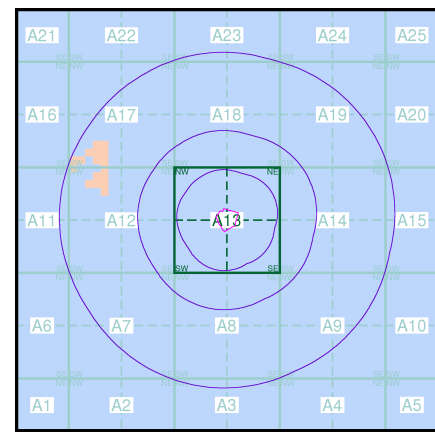
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EA/NRW Suitability Map - Slice A



Order Details

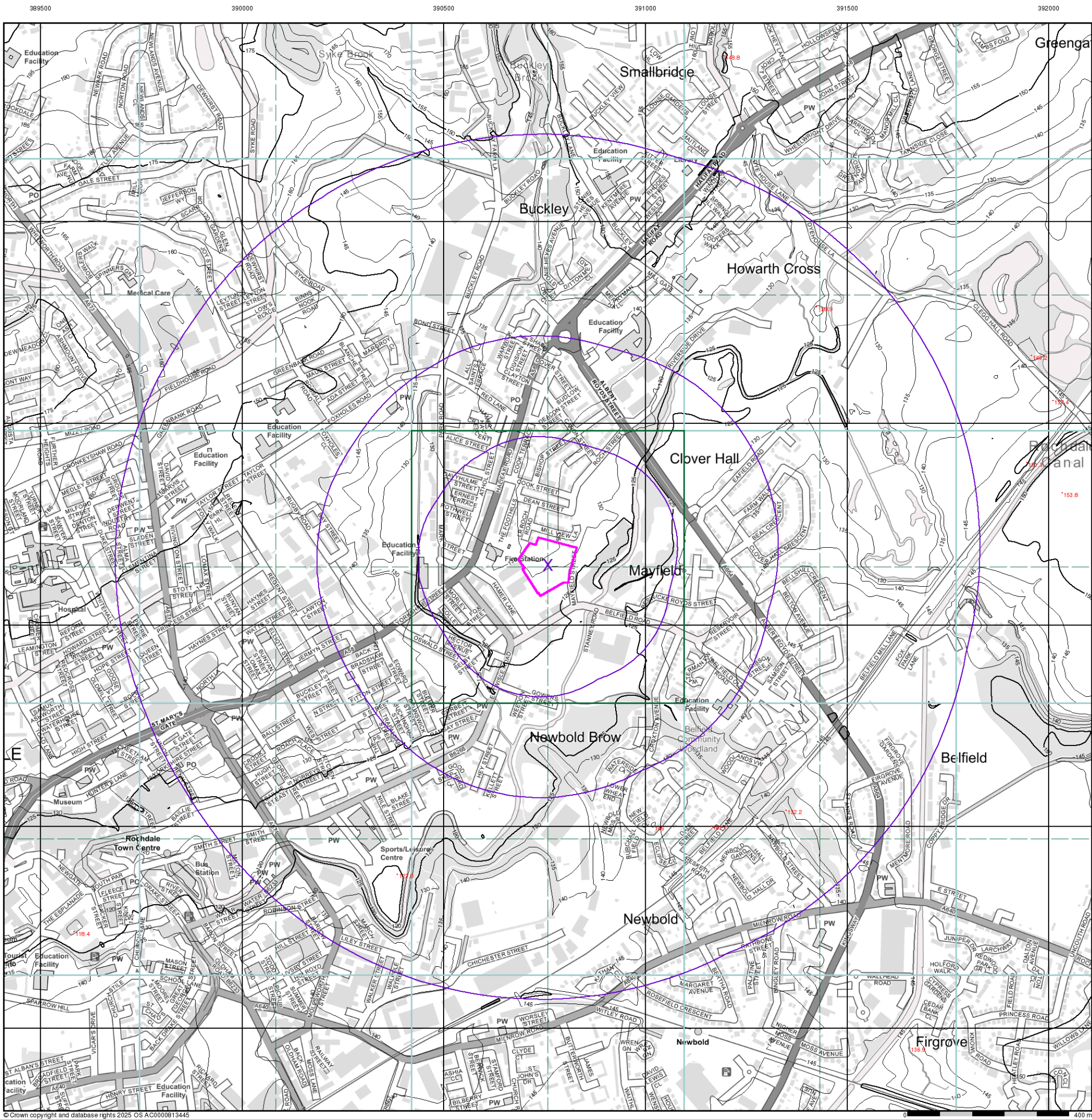
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
INFORMATION GROUP

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



WFD Surface Waters Map

General

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

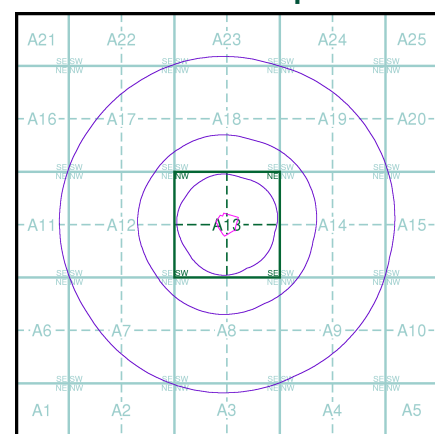
Water Framework Directive - Surface Water Quality

- High
- Good
- Moderate
- Poor
- Bad

Contours (height in meters)

- Standard Contour Mean Low Water
- Master Contour Mean High Water
- Spot Height 167.3

WFD Surface Waters Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Tel: 0844 844 9952
Fax: 0844 844 9951
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**General**

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- Contaminated Land Register Entry or Notice
- Discharge Consent
- Enforcement or Prohibition Notice
- Integrated Pollution Control
- Integrated Pollution Prevention Control
- Local Authority Integrated Pollution Prevention and Control
- Local Authority Pollution Prevention and Control
- Local Authority Pollution Prevention and Control Enforcement
- Pollution Incident to Controlled Waters
- Historical Prosecutions
- Prosecutions
- Registered Radioactive Substance
- River Network or Water Feature
- Substantiated Pollution Incident Register
- Water Abstraction
- Water Industry Act Referral

Waste

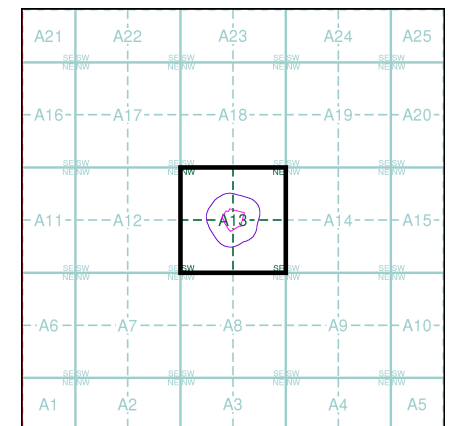
- BGS Recorded Landfill Site (Location)
- BGS Recorded Landfill Site
- EA Historic Landfill (Buffered Point)
- EA Historic Landfill (Polygon)
- Integrated Pollution Control Registered Waste Site
- Licensed Waste Management Facility (Landfill Boundary)
- Licensed Waste Management Facility (Location)
- Local Authority Recorded Landfill Site (Location)
- Local Authority Recorded Landfill Site
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Non-water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Potentially Infilled Land (Water)
- Registered Landfill Site
- Registered Landfill Site (Location)
- Registered Landfill Site (Point Buffered to 100m)
- Registered Landfill Site (Point Buffered to 250m)
- Registered Waste Transfer Site (Location)
- Registered Waste Transfer Site
- Registered Waste Treatment or Disposal Site (Location)
- Registered Waste Treatment or Disposal Site

Hazardous Substances

- COMAH Site
- Explosive Site
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement

Geological

- BGS Recorded Mineral Site

Site Sensitivity Map - Segment A13**Order Details**

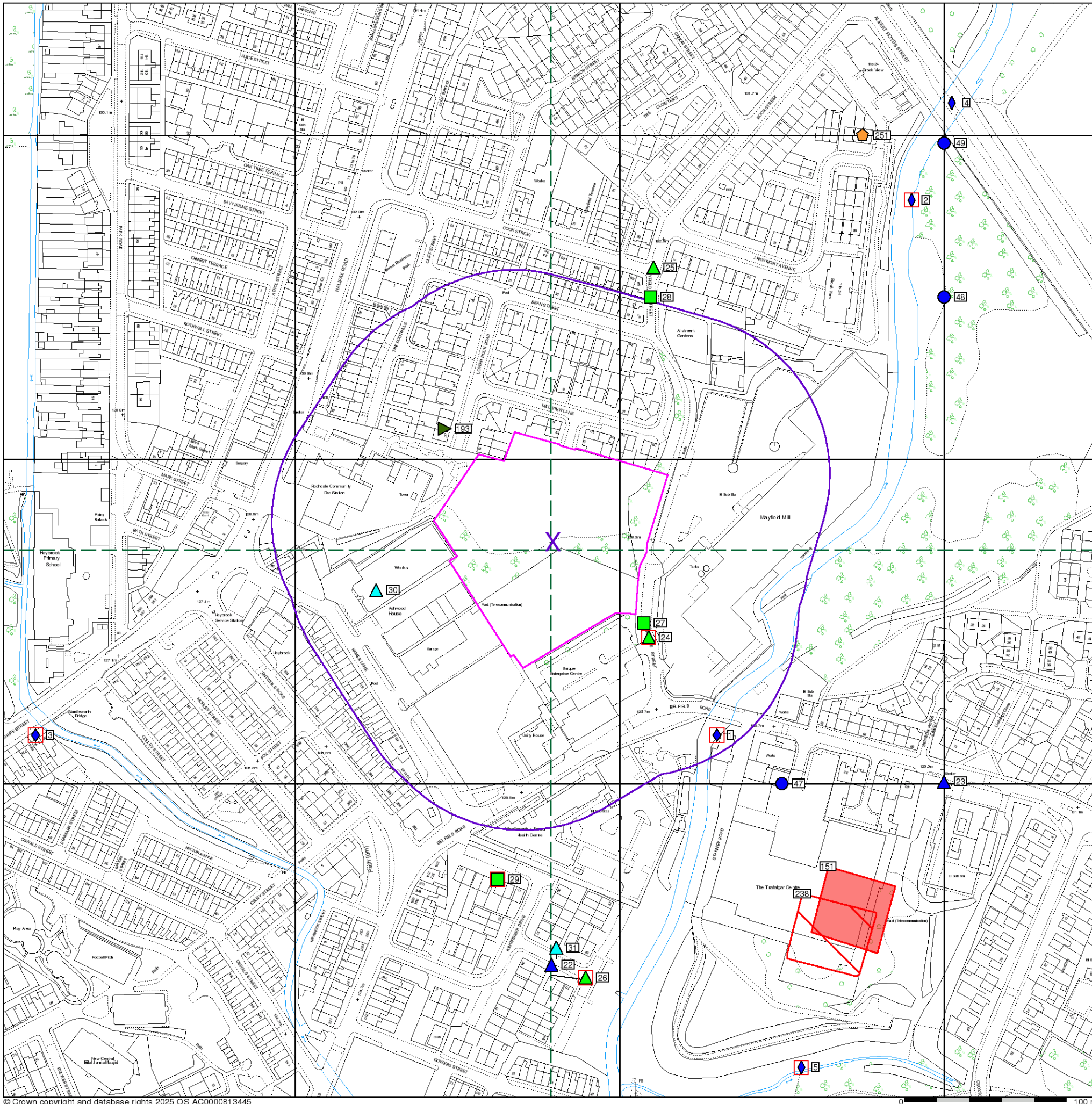
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Plot Buffer (m): 100

Site Details

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Historical Mapping Legends

Ordnance Survey County Series and
Ordnance Survey Plan 1:2,500

Quarry

Gravel Pit

Sand Pit

Clay Pit

Shingle

Refuse Heap

Sloping Masonry

Flat Rock

Marsh

Reeds

Osiers

Rough Pasture

Furze

Wood

Mixed Wood

Brushwood

Orchard

Fir

Ford

Stepping Stones

Ferry

Waterfall

Lock

Trig. Station

Altitude at Trig. Station

Bench Mark

Surface Level

Arrow denotes flow of water

Antiquities (site of)

Cutting

Embankment

Railway crossing Road

Level Crossing

Road crossing Railway

Railway crossing River or Canal

Road over single stream

Road over River or Canal

County Boundary (Geographical)

County & Civil Parish Boundary

Administrative County & Civil Parish Boundary

County Borough Boundary (England)

County Burgh Boundary (Scotland)

Boundary Post or Stone

Police Call Box

Bridle Road

Pump

Electricity Pylon

Signal Post

Foot Bridge

Sluice

Foot Path

Spring

Guide Post or Board

Telephone Call Box

Mile Stone

Trough

Mooring Post or Ring

Well

Beer House

Boundary Post or Stone

Capstan, Crane

Chimney

Drinking Fountain

Electricity Pillar or Post

Fire Alarm Pillar

Foot Bridge

Guide Post

Hydrant or Hydraulic

Level Crossing

Manhole

Mile Post or Mooring Post

Mile Stone

Normal Tidal Limit

Pillar, Pole or Post

Post Office

Public Convenience

Public House

Pump

Signal Box or Bridge

Signal Post or Light

Spring

Tank or Track

Telephone Call Box

Telephone Call Post

Trough

Water Point, Water Tap

Well

Wind Pump

Ordnance Survey Plan, Additional SIMs and
Supply of Unpublished Survey Information
1:2,500 and 1:1,250

Inactive Quarry, Chalk Pit or Clay Pit

Active Quarry, Chalk Pit or Clay Pit

Rock

Boulders

Slopes

Cliff

Roofed Building

Glazed Roof Building

Sloping Masonry

Archway

Non-Coniferous Tree (surveyed)

Coniferous Tree (surveyed)

Non-Coniferous Trees (not surveyed)

Coniferous Trees (not surveyed)

Orchard Tree

Scrub

Bracken

Coppice, Osier

Reeds

Marsh, Saltings

Rough Grassland

Heath

Culvert

Direction of water flow

Bench Mark

Antiquity (site of)

Cave Entrance

Triangulation Station

Electricity Pylon

Electricity Transmission Line

County Boundary (Geographical)

County & Civil Parish Boundary

Civil Parish Boundary

Admin. County or County Bor. Boundary

London Borough Boundary

Symbol marking point where boundary mereing changes

Beer House

Boundary Post or Stone

Capstan, Crane

Chimney

Drinking Fountain

Electricity Pillar or Post

Fire Alarm Pillar

Foot Bridge

Guide Post

Hydrant or Hydraulic

Level Crossing

Manhole

Mile Post or Mooring Post

Mile Stone

Normal Tidal Limit

Pillar, Pole or Post

Post Office

Public Convenience

Public House

Pump

Signal Box or Bridge

Signal Post or Light

Spring

Tank or Track

Telephone Call Box

Telephone Call Post

Trough

Water Point, Water Tap

Well

Wind Pump

Large-Scale National Grid Data 1:2,500 and
1:1,250

Cliff

Rock

Boulders

Positioned Boulder

Non-Coniferous Tree (surveyed)

Coniferous Tree (surveyed)

Non-Coniferous Trees (not surveyed)

Coniferous Trees (not surveyed)

Orchard Tree

Scrub

Bracken

Coppice, Osier

Reeds

Marsh, Saltings

Rough Grassland

Heath

Culvert

Direction of water flow

Triangulation Station

Antiquity (site of)

Electricity Transmission Line

Electricity Pylon

Bench Mark

Buildings with Building Seed

Roofed Building

Glazed Roof Building

Civil parish/community boundary

District boundary

County boundary

Boundary post/stone

Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)

Barracks

Battery

Cemetery

Chimney

Cistern

Dismantled Railway

Electricity Generating Station

Electricity Pole, Pillar

Electricity Sub Station

Filter Bed

Fountain / Drinking Ftn.

Gas Valve Compound

Gas Governor

Guide Post

Manhole

Mile Post or Mile Stone

Pillar, Pole or Post

Post Office

Public Convenience

Pump

Pumping Station

Place of Worship

Sewage Pumping Station

Signal Box or Bridge

Signal Post or Light

Spring

Tank or Track

Trough

Wind Pump

Water Point, Water Tap

Works (building or area)

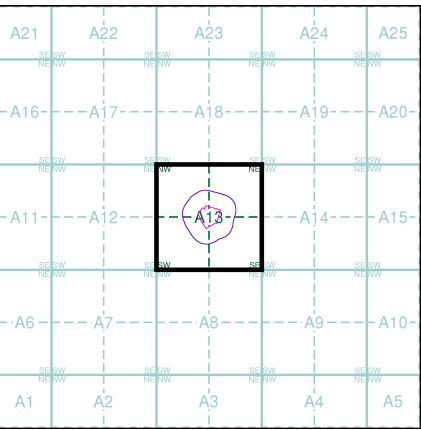
Well



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:2,500	1893	2
Lancashire And Furness	1:2,500	1910	3
Lancashire And Furness	1:2,500	1930	4
Lancashire And Furness	1:2,500	1939	5
Ordnance Survey Plan	1:1,250	1958 - 1959	6
Ordnance Survey Plan	1:2,500	1959 - 1961	7
Ordnance Survey Plan	1:1,250	1971 - 1990	8
Supply of Unpublished Survey Information	1:1,250	1974 - 1975	9
Supply of Unpublished Survey Information	1:1,250	1975	10
Additional SIMs	1:1,250	1978 - 1987	11
Additional SIMs	1:1,250	1984 - 1987	12
Additional SIMs	1:1,250	1985	13
Ordnance Survey Plan	1:1,250	1989	14
Large-Scale National Grid Data	1:1,250	1992	15
Large-Scale National Grid Data	1:1,250	1993	16
Large-Scale National Grid Data	1:1,250	1996	17
Large-Scale National Grid Data	1:1,250	1996	18
Historical Aerial Photography	1:2,500	2000	19

Historical Map - Segment A13



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Borough Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Coppice
	Marsh		Heath
	Reeds		Rough Grassland
	Saltings		
	Building		Glasshouse
	Sloping Masonry		Direction of Flow of Water
	Pylon		Electricity Transmission Line
	Pole		
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		
	Standard Gauge Single Track		
	Siding, Tramway or Mineral Line		
	Narrow Gauge		
	Geographical County		
	Administrative County, County Borough or County of City		
	Municipal Borough, Urban or Rural District, Burgh or District Council		
	Borough, Burgh or County Constituency		
	Civil Parish		
	Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

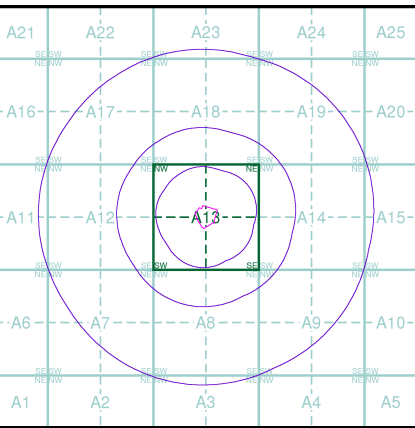
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1851	3
Yorkshire	1:10,560	1854	4
Lancashire And Furness	1:10,560	1894	5
Lancashire And Furness	1:10,560	1910 - 1911	6
Lancashire And Furness	1:10,560	1931 - 1932	7
Lancashire And Furness	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1956	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Manchester	1:25,000	1975	11
Ordnance Survey Plan	1:10,000	1977 - 1979	12
Ordnance Survey Plan	1:10,000	1981 - 1988	13
Ordnance Survey Plan	1:10,000	1990 - 1993	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16
VectorMap Local	1:10,000	2025	17

Historical Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

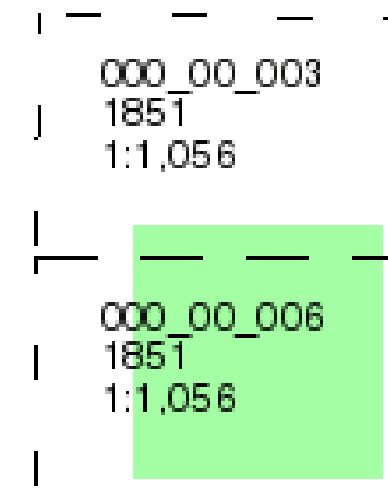
Published 1851

Source map scale - 1:1,056

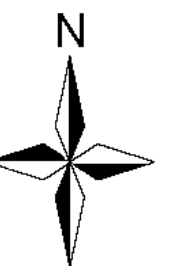
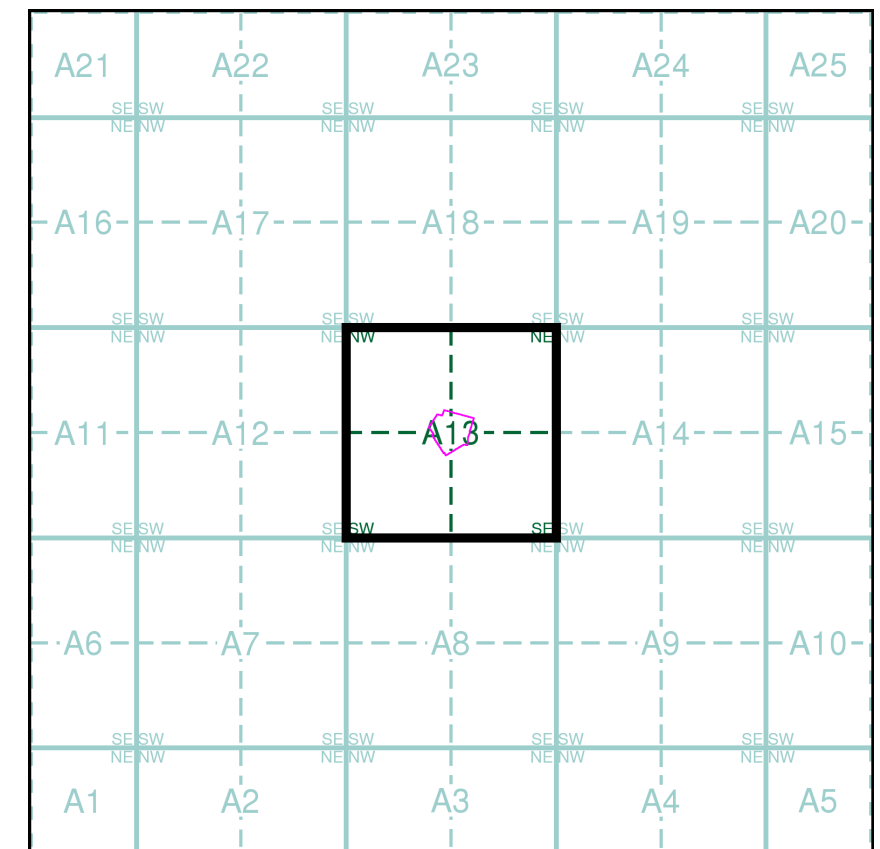
The 1:1056 scale of Ordnance Survey mapping was adopted from Ireland in 1848 and was used to survey towns with a population of over 4000, plus county towns of lesser population, in those counties mapped at the six-inch scale in 1841-55. The scale was the largest scale at which London was mapped by the Ordnance Survey and a 'skeleton' survey of the capital, showing little more than streets, street names, frontages and altitudes, was undertaken between 1848 and 1850. The majority of the 1:1056 surveys were later replaced by 1:500 surveys; although almost all the remainder were revised at this scale, sometimes more than once before 1895. The type of detail shown on the 1:1056 scale is broadly similar to that on 1:500; the apparent omission of minor details such as sewer access points and street lights may be as much a reflection of the generally earlier date of these plans, as of the specification of the map.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)



Historical Town Plan - Segment A13

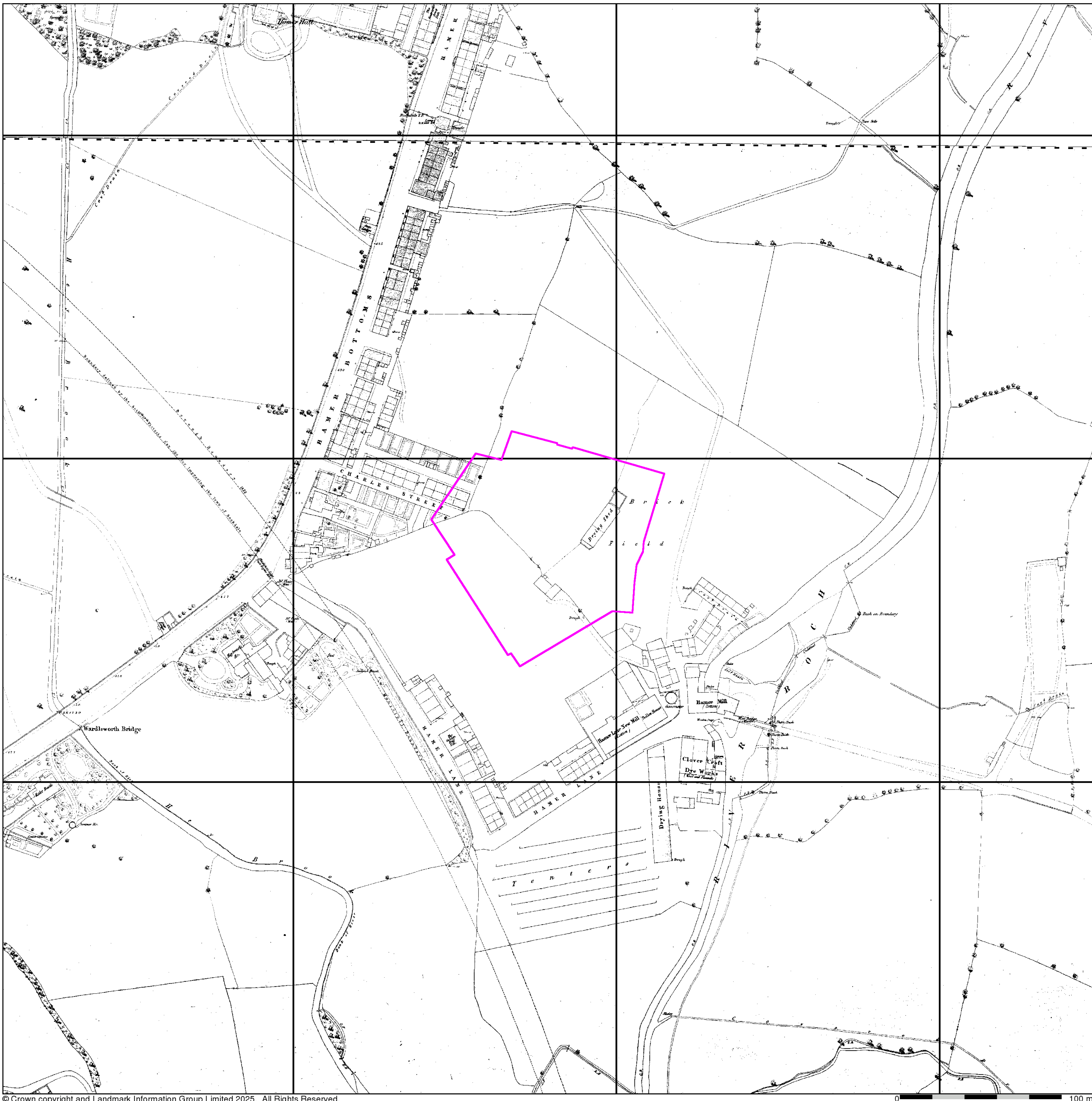


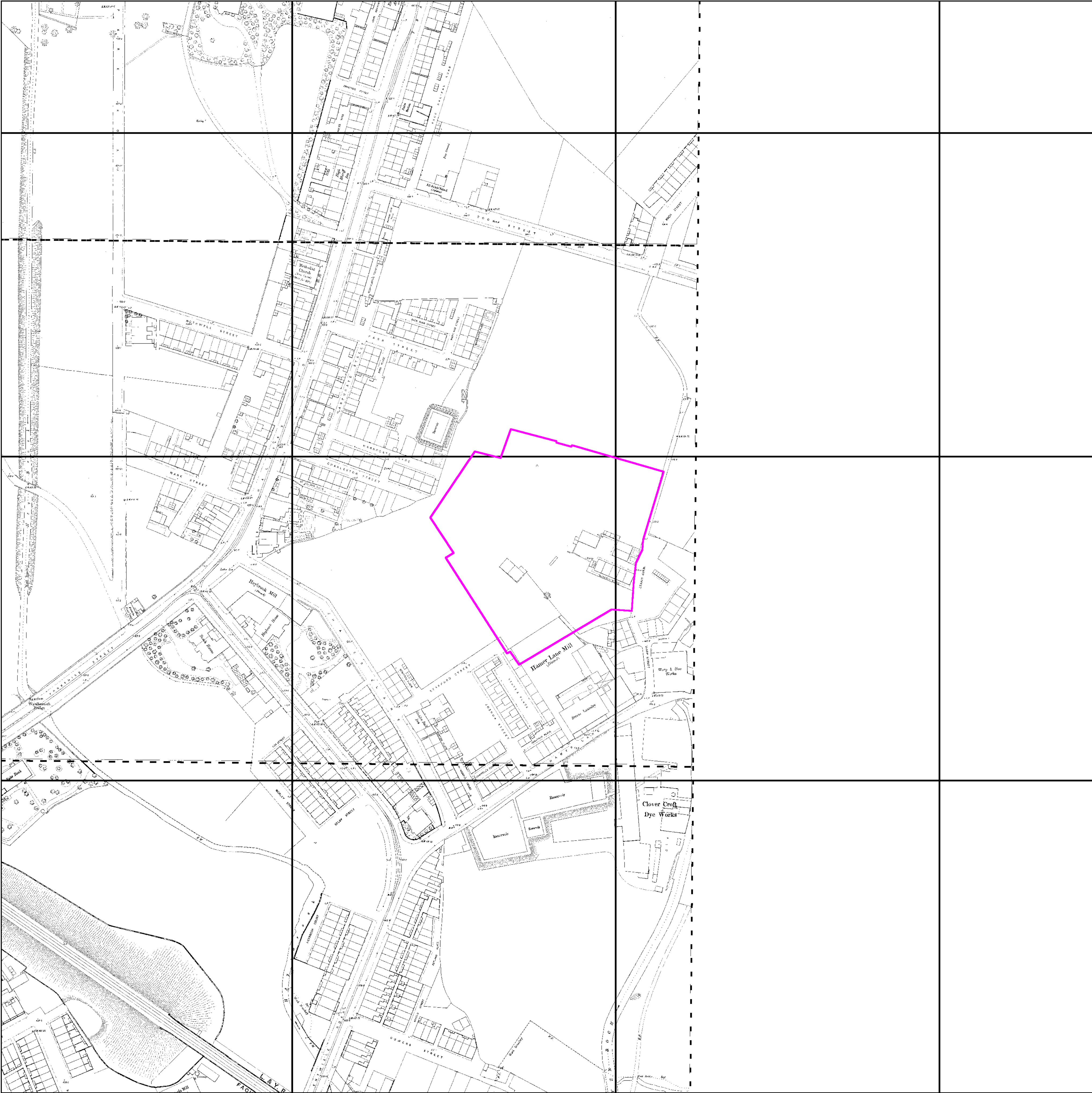
Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 0

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL





Lancashire And Furness
Published 1892

Source map scale - 1:500

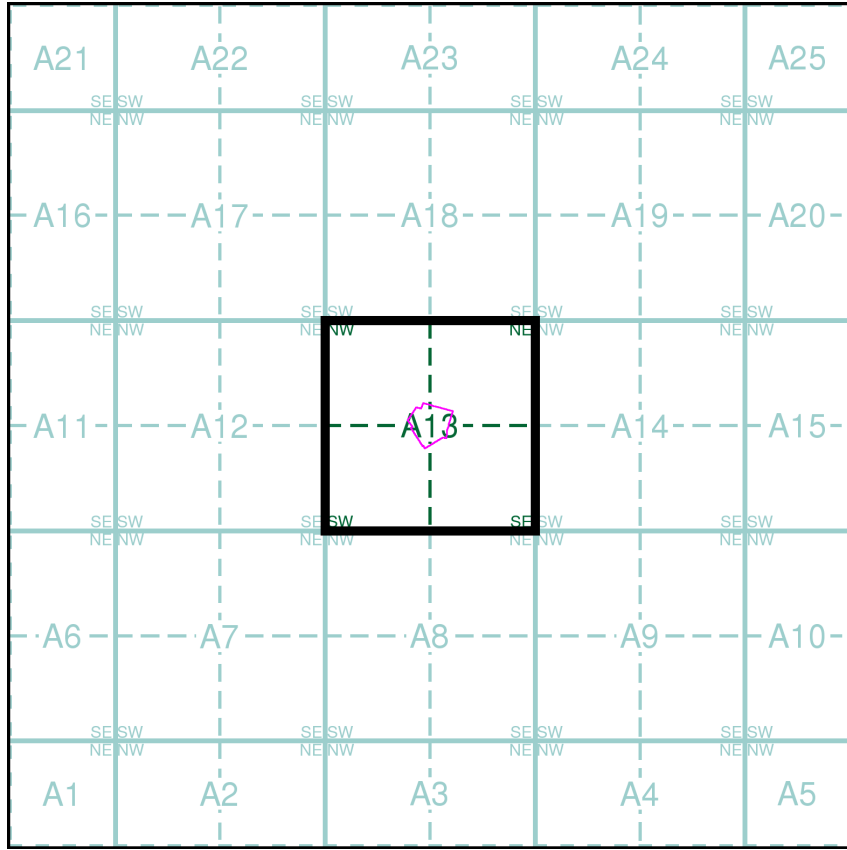
The 1:500 scale Ordnance Survey mapping was introduced in 1855 as a replacement for the 1:528 scale and to compliment the 1:2500 scale that had been implemented in 1853. By 1895, the 1:500 scale covered most towns over a population of about 4000 at the time of survey, although very few towns were mapped more than once at this scale, and none have been since 1910. The 1:500 scale gives particular emphasis to such features as lamp posts, man holes, arched passages and minor building projections. Also often featured are divisions between tenements, interior ground floor layouts of public buildings, and on earlier tenens, the functions of the various parts of larger industrial premises are also indicated. Content of the plans does vary however, from one town to the next in terms of, for example, the completeness of railway tracks and the coverage of public buildings.

Please note: Due to the partial coverage of Historical Town Plans, it is possible that not all segments within an order will contain mapping. Only the segments that have Town Plan coverage will be generated.

Map Name(s) and Date(s)

081_13_023
1892
1:500
089_01_003
1892
1:500
089_01_008
1892
1:500

Historical Town Plan - Segment A13



Order Details

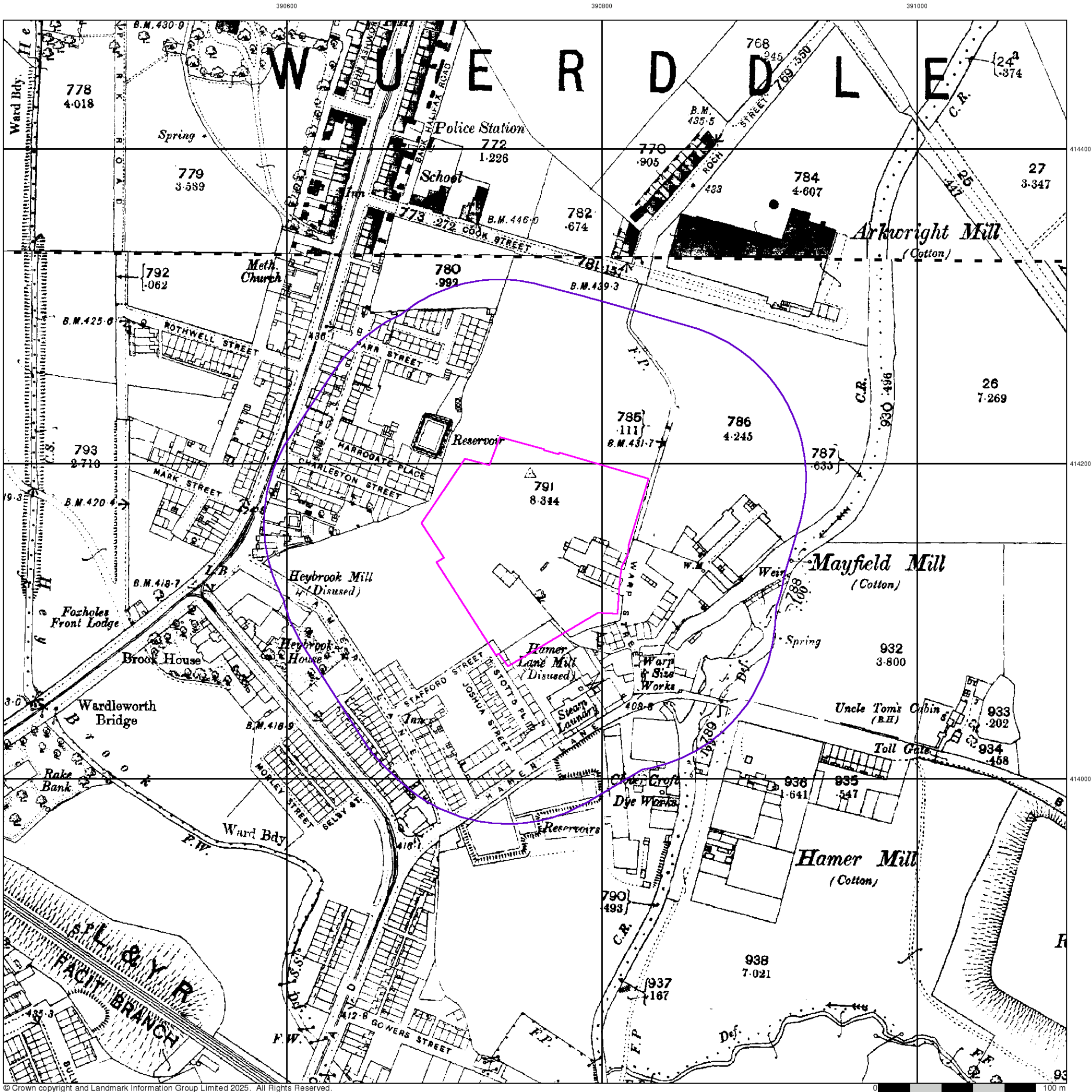
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 0

Site Details

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Lancashire And Furness

Published 1893

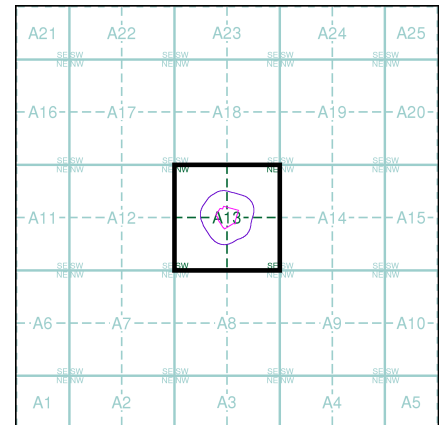
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

081_13
1893
1:2,500
089_01
1893
1:2,500

Historical Map - Segment A13



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Lancashire And Furness

Published 1910

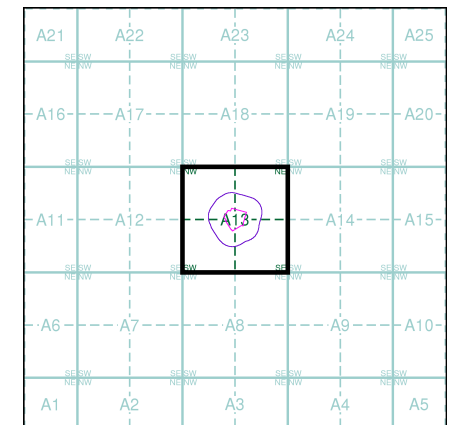
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

081_13
1910
1:2,500
089_01
1910
1:2,500

Historical Map - Segment A13

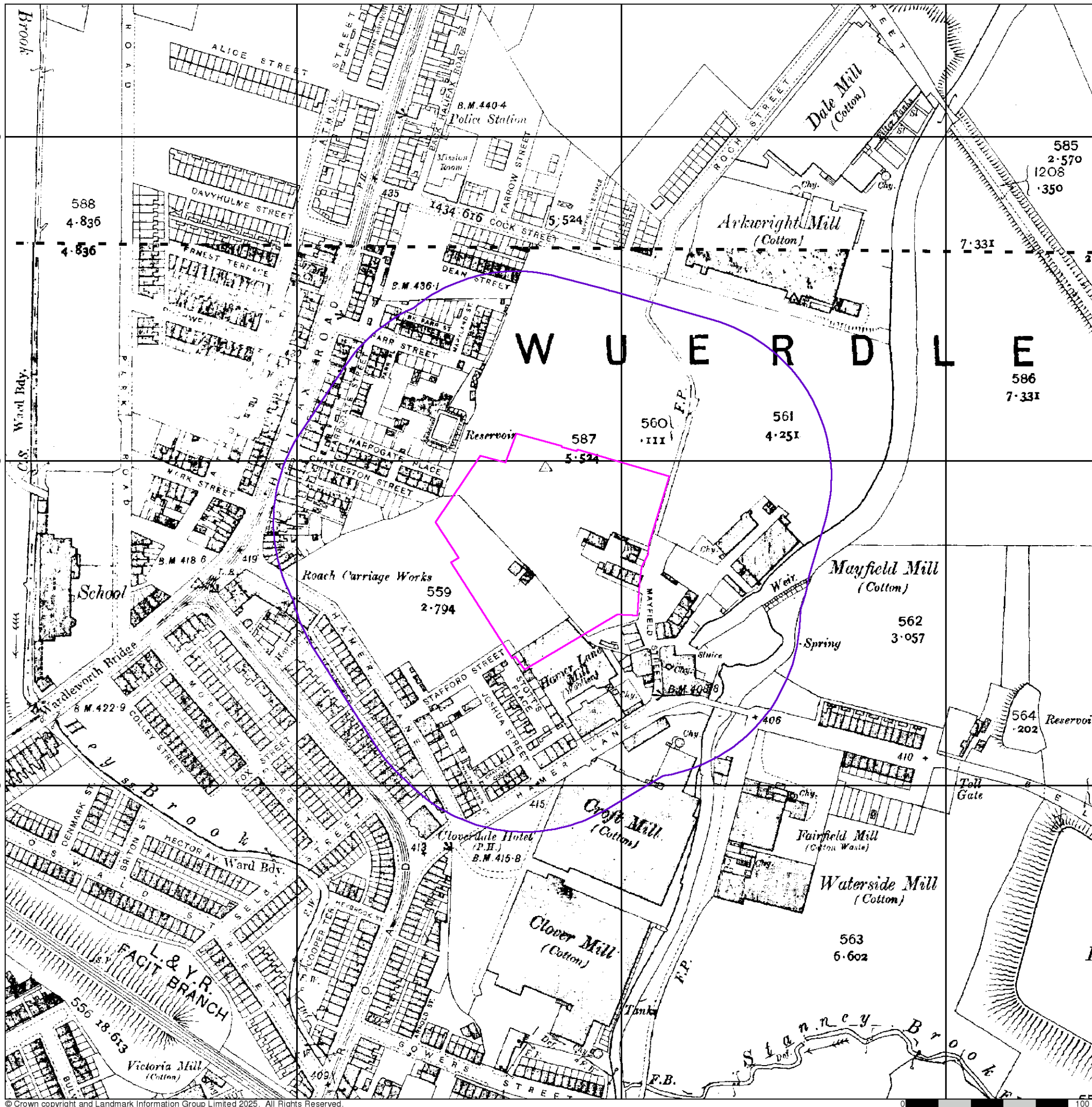


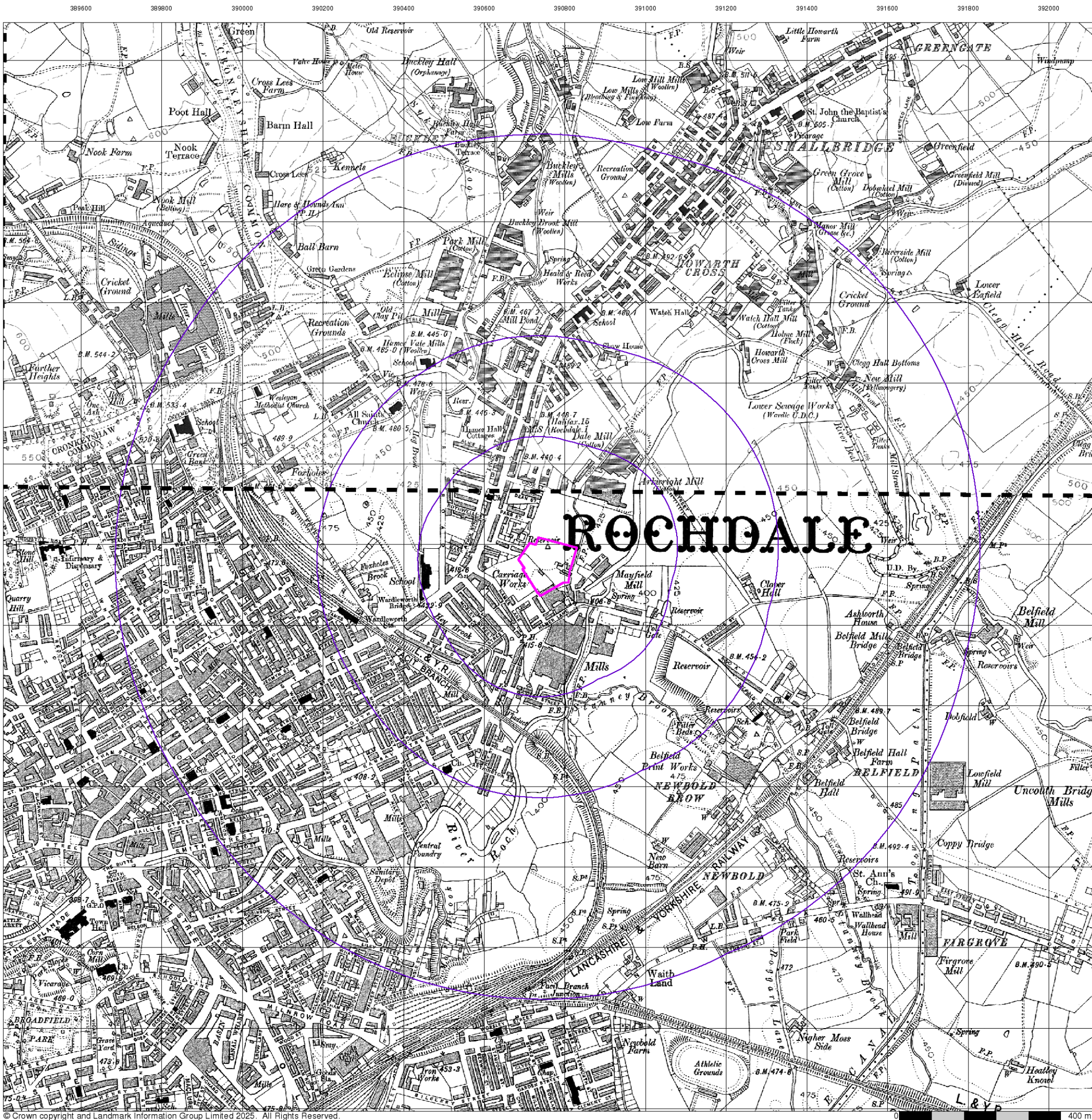
Order Details

Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 100

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL





Lancashire And Furness

Published 1910 - 1911

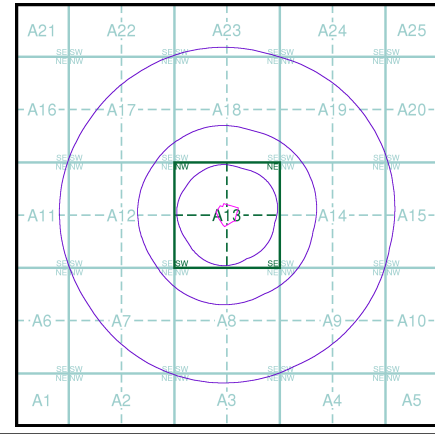
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

080SE 1911 1:10,560	081SW 1911 1:10,560
	089NW 1910 1:10,560

Historical Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
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Lancashire And Furness

Published 1930

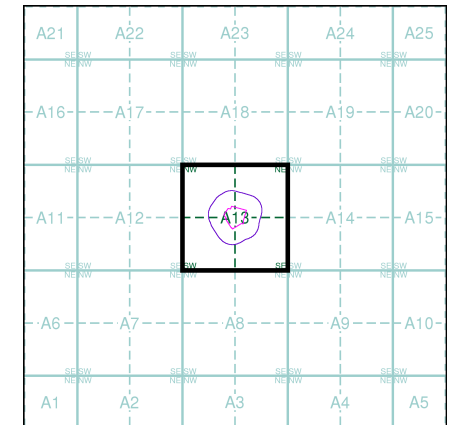
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

081_13
1930
1:2,500
089_01
1930
1:2,500

Historical Map - Segment A13



Order Details

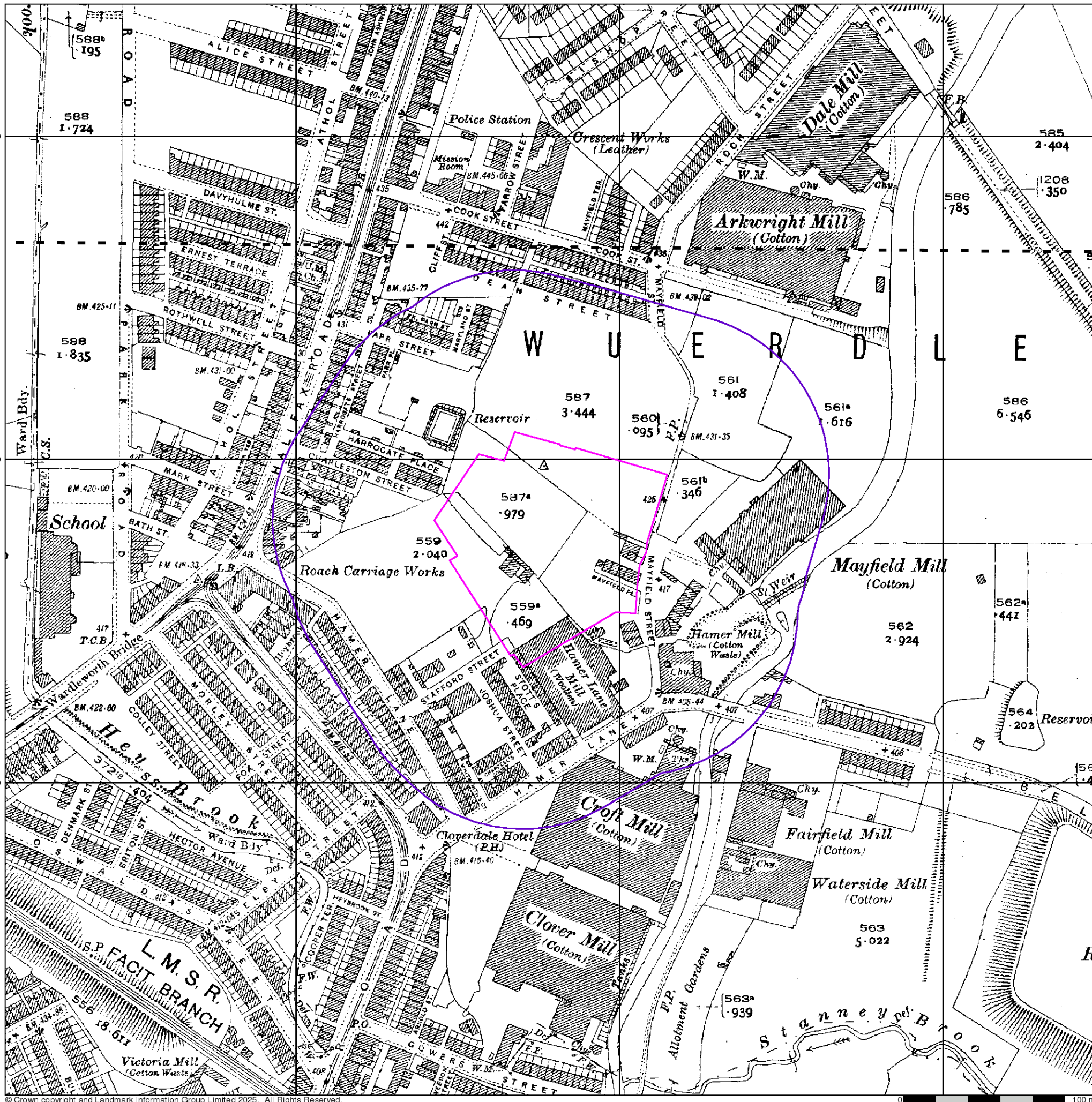
Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 100

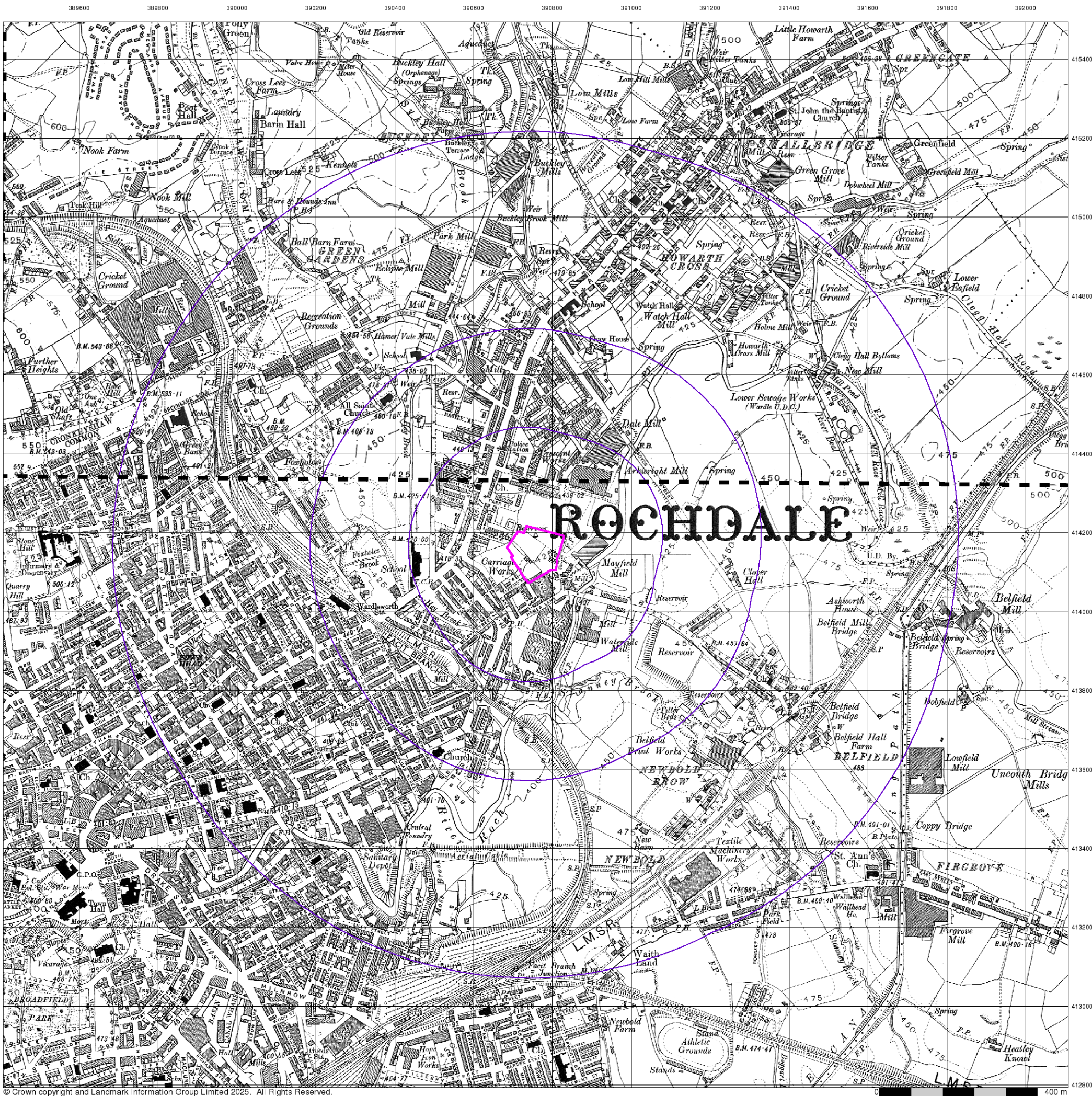
Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk





Lancashire And Furness

Published 1931 - 1932

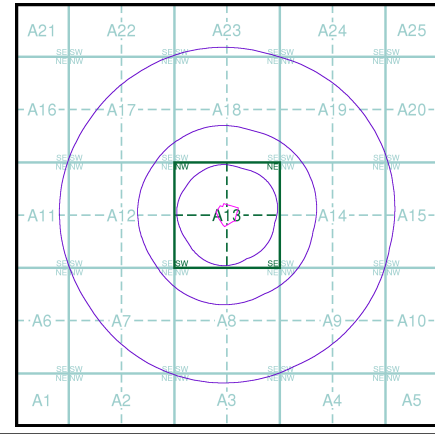
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

080SE 1931 1:10,560	081SW 1932 1:10,560
	089NW 1931 1:10,560

Historical Map - Slice A



Order Details

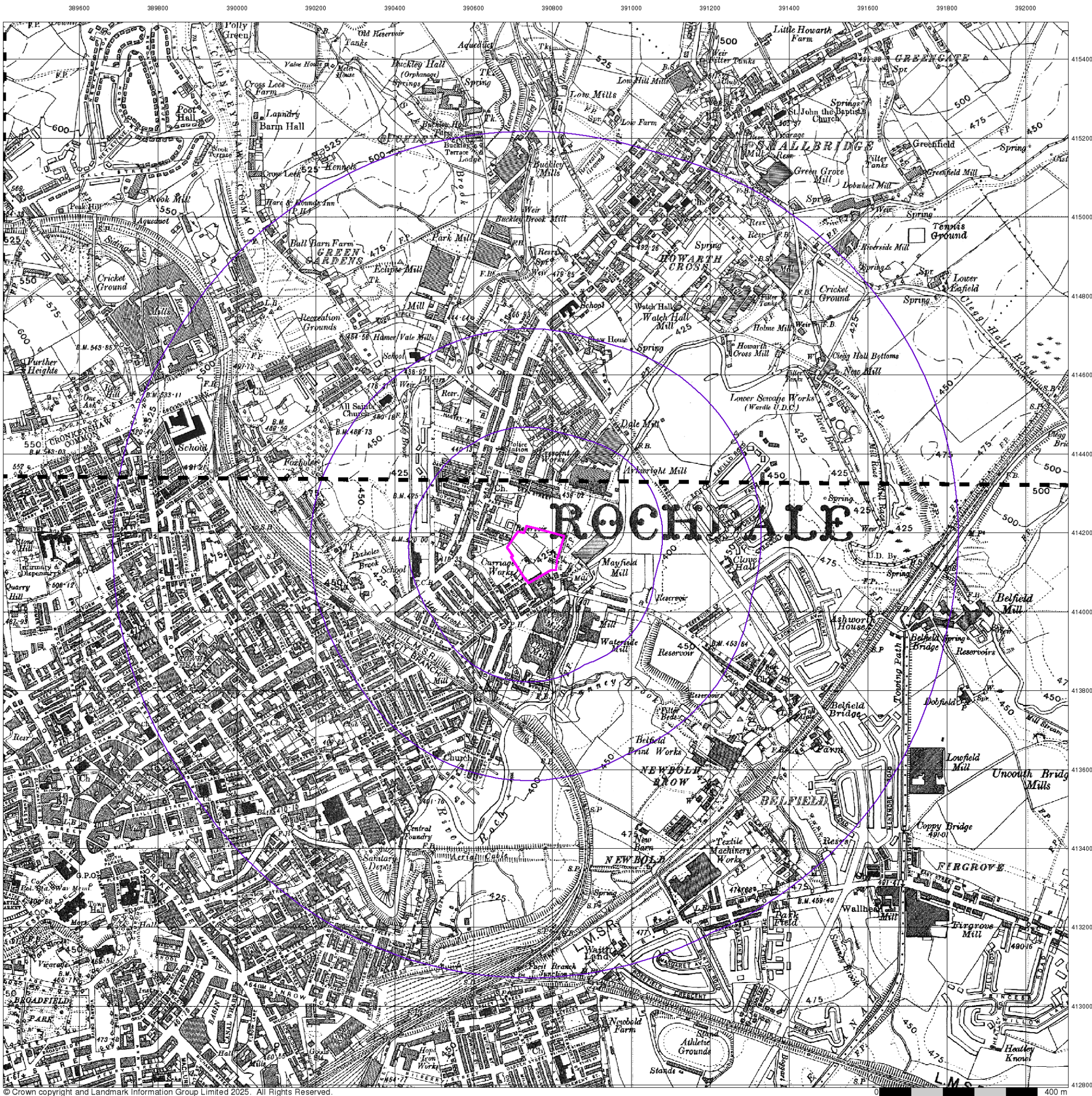
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Lancashire And Furness

Published 1938

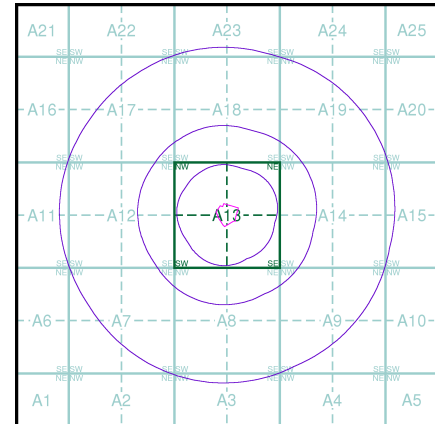
Source map scale - 1:10,560

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

080SE 1938 1:10,560	081SW 1938 1:10,560
	089NW 1938 1:10,560

Historical Map - Slice A



Order Details

Order Number:	386266087_1_1
Customer Ref:	J25291
National Grid Reference:	390760, 414150
Slice:	A
Site Area (Ha):	1.32
Search Buffer (m):	1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



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Fax: 0844 844 9951
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Ordnance Survey Plan

Published 1958 - 1959

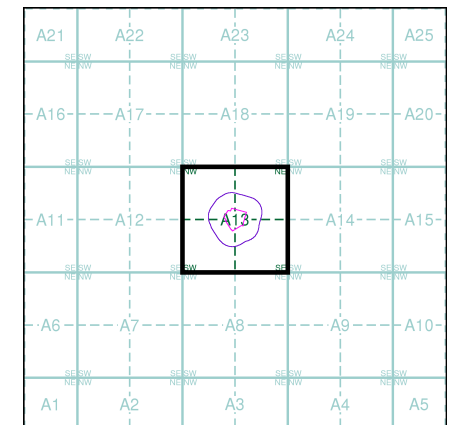
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SD9014SW 1959 1:1,250	SD9014SE 1959 1:1,250	SD9114SW 1958 1:1,250
SD9013NW 1958 1:1,250	SD9013NE 1958 1:1,250	SD9113NW 1958 1:1,250

Historical Map - Segment A13



Order Details

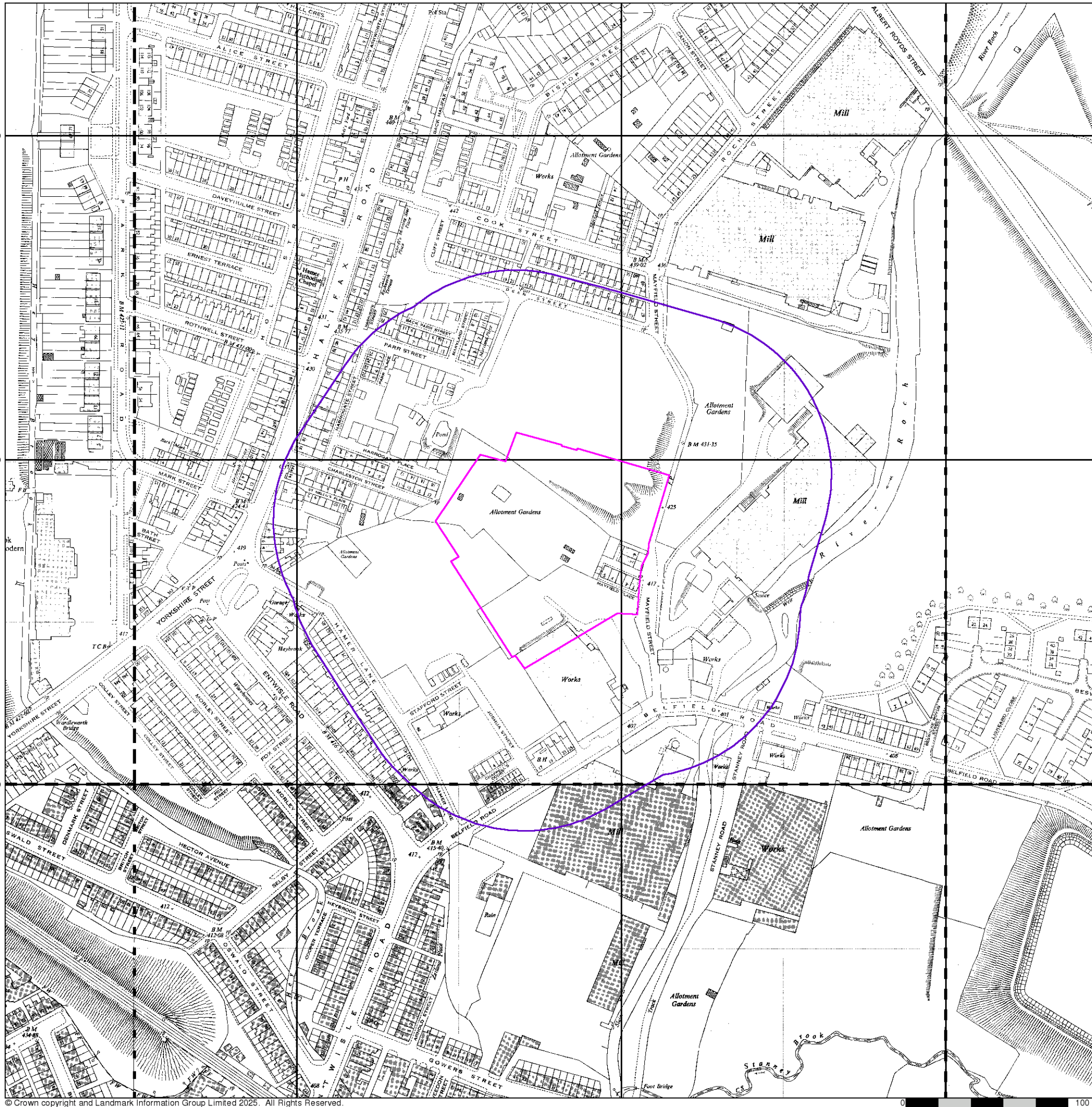
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

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Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk





Ordnance Survey Plan

Published 1959 - 1961

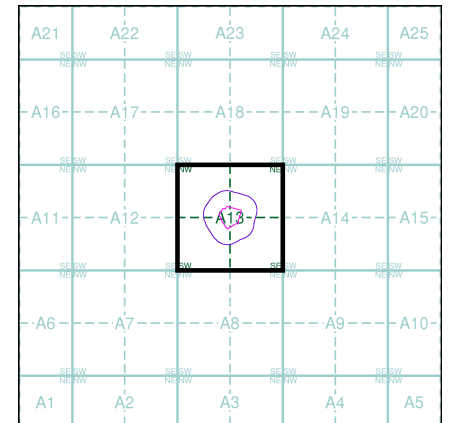
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SD9014 1961 12,500	SD9114 1959 12,500
SD9013 1959 12,500	SD9113 1959 12,500

Historical Map - Segment A13



Order Details

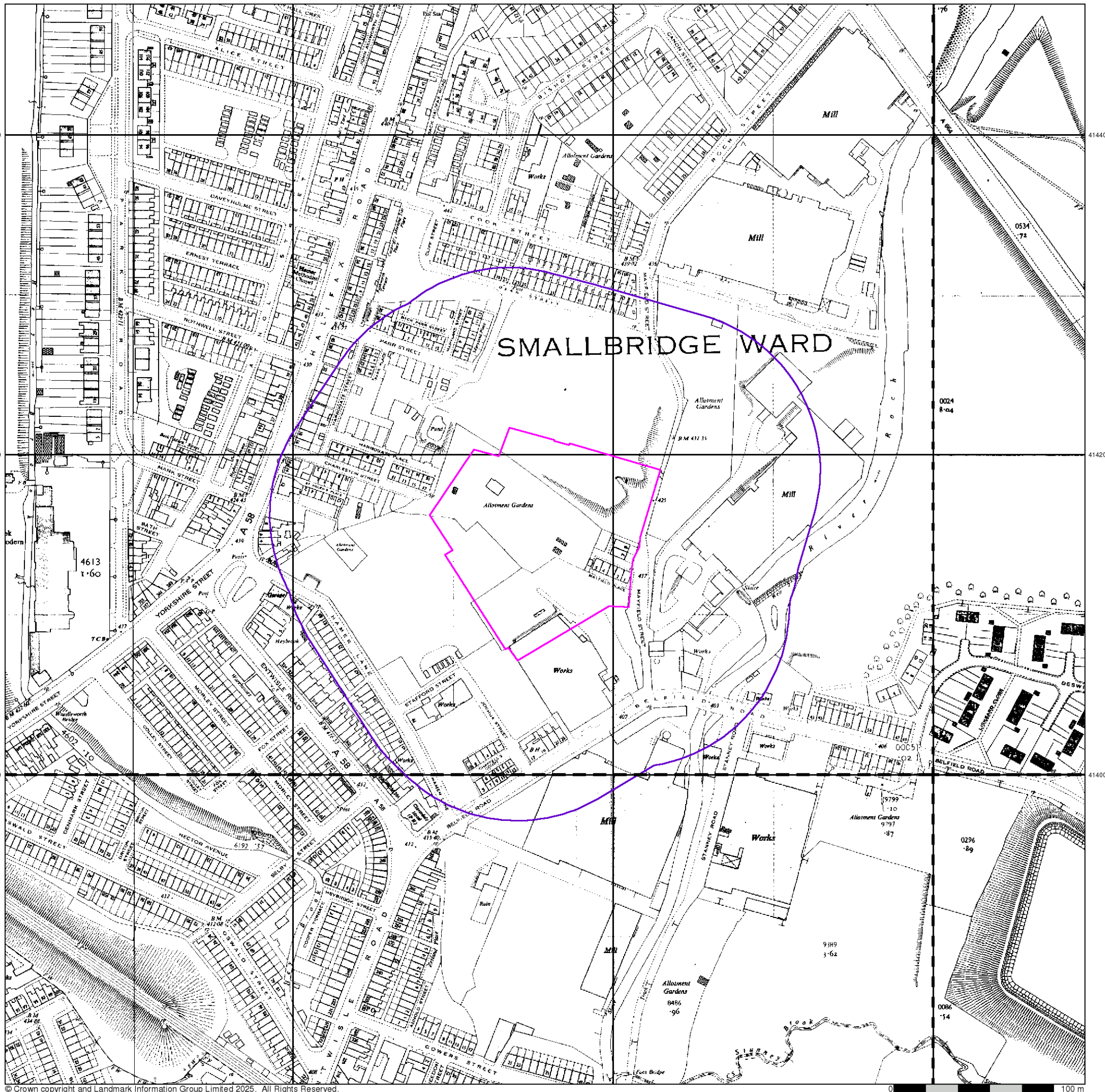
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

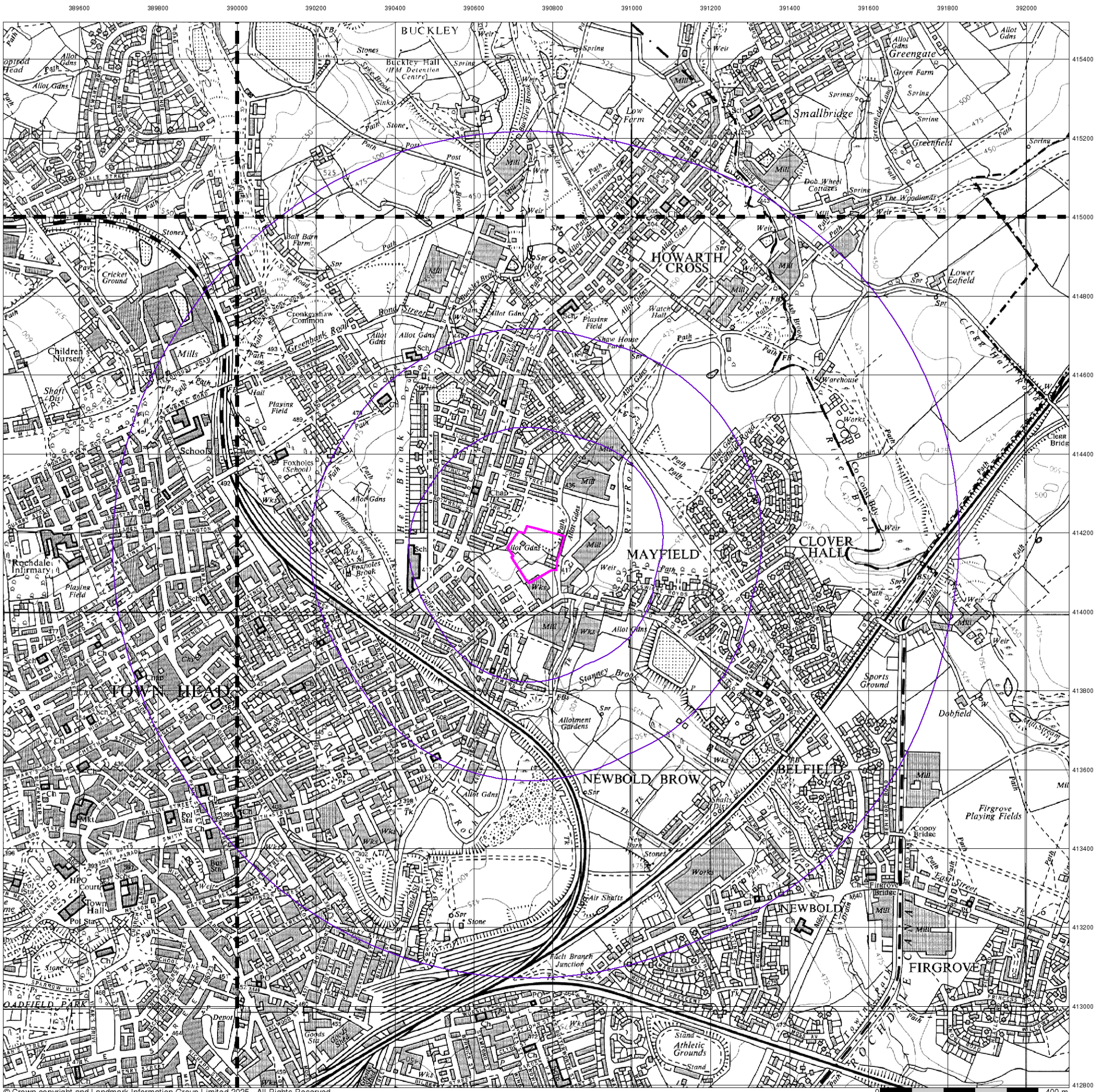
Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL

Landmark
INFORMATION GROUP

Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk





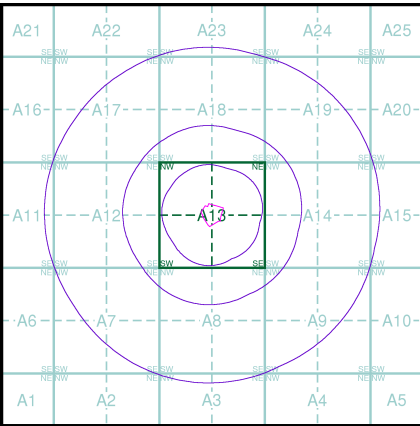
Ordnance Survey Plan
Published 1967 - 1968
Source map scale - 1:10,000

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas. In the late 1940's, a Provisional Edition was produced, which updated the 1:10,560 mapping from a number of sources. The maps appear unfinished - with all military camps and other strategic sites removed. These maps were initially overprinted with the National Grid. In 1970, the first 1:10,000 maps were produced using the Transverse Mercator Projection. The revision process continued until recently, with new editions appearing every 10 years or so for urban areas.

Map Name(s) and Date(s)

SD81NE	SD91NW
1967	1968
1:10,560	1:10,560
SD81SE	SD91SW
1968	1967
1:10,560	1:10,560

Historical Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Ordnance Survey Plan

Published 1971 - 1990

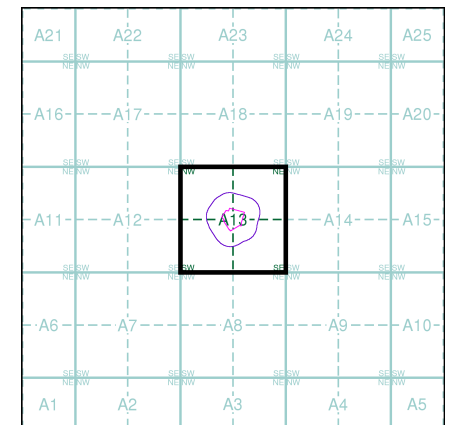
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of counties, giving rise to significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

SD9014SW 1976 1:1,250	SD9014SE 1971 1:1,250	SD9114SW 1971 1:1,250
SD9013NW 1975 1:1,250	SD9013NE 1990 1:1,250	SD9113NW 1989 1:1,250

Historical Map - Segment A13



Order Details

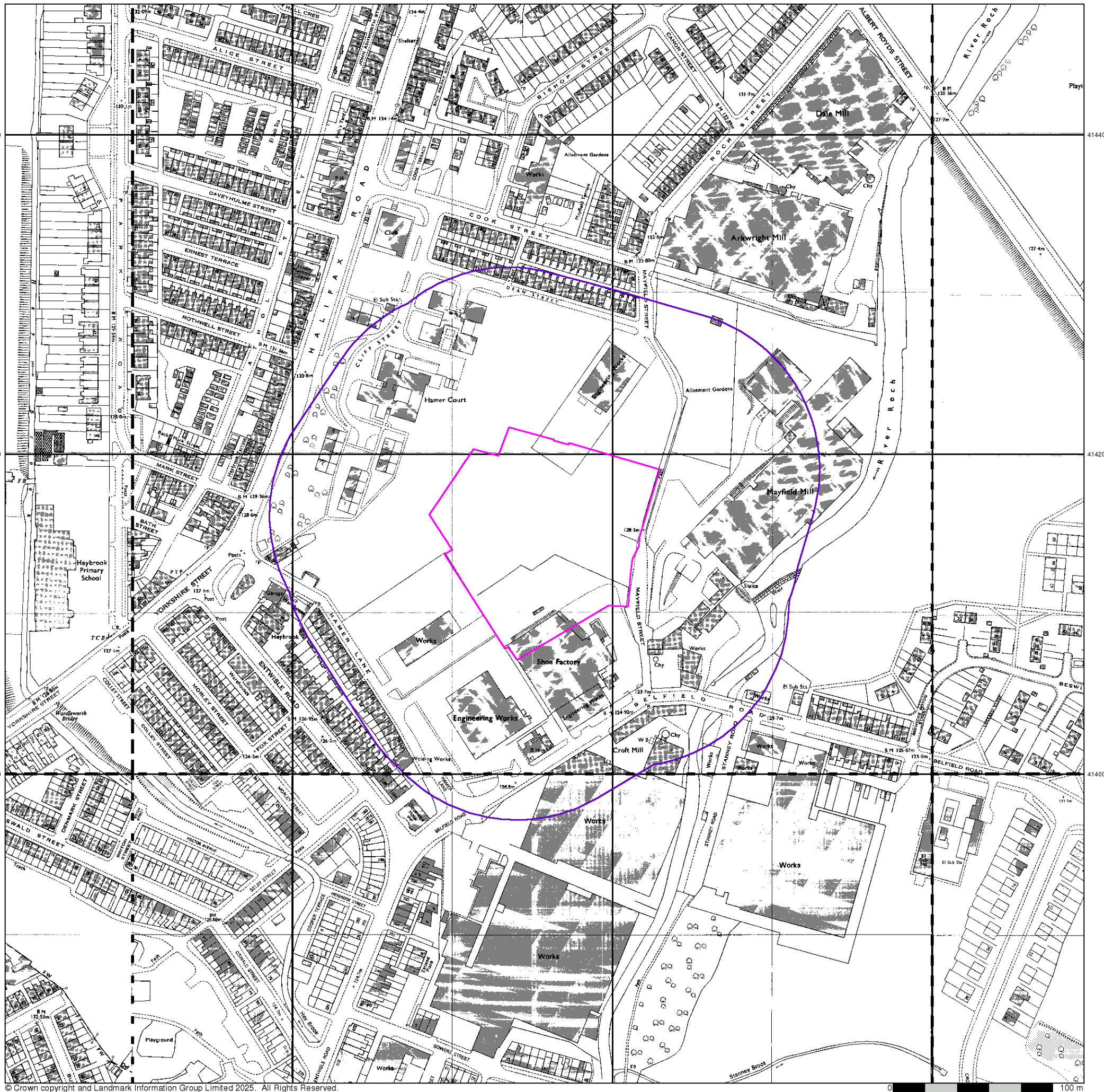
Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 100

Site Details

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Landmark
 INFORMATION GROUP

Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk





Supply of Unpublished Survey Information

Published 1974 - 1975

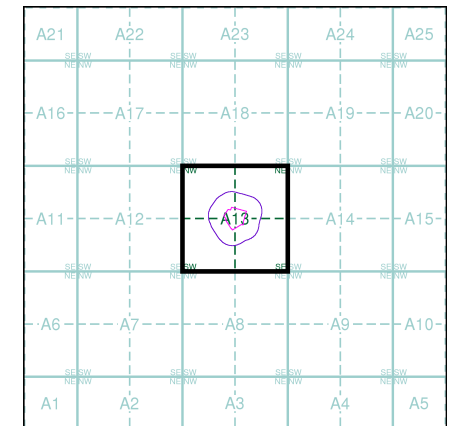
Source map scale - 1:1,250

SUSI maps (Supply of Unpublished Survey Information) were produced between 1972 and 1977, mainly for internal use at Ordnance Survey. These were more of a 'work-in-progress' plan as they showed updates of individual areas on a map. These maps were unpublished, and they do not represent a single moment in time. They were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SD9014SW 1974 1:1,250	SD9014SE 1975 1:1,250	SD9114SW 1975 1:1,250
SD9013NW 1974 1:1,250	SD9013NE 1975 1:1,250	SD9113NW 1974 1:1,250

Historical Map - Segment A13

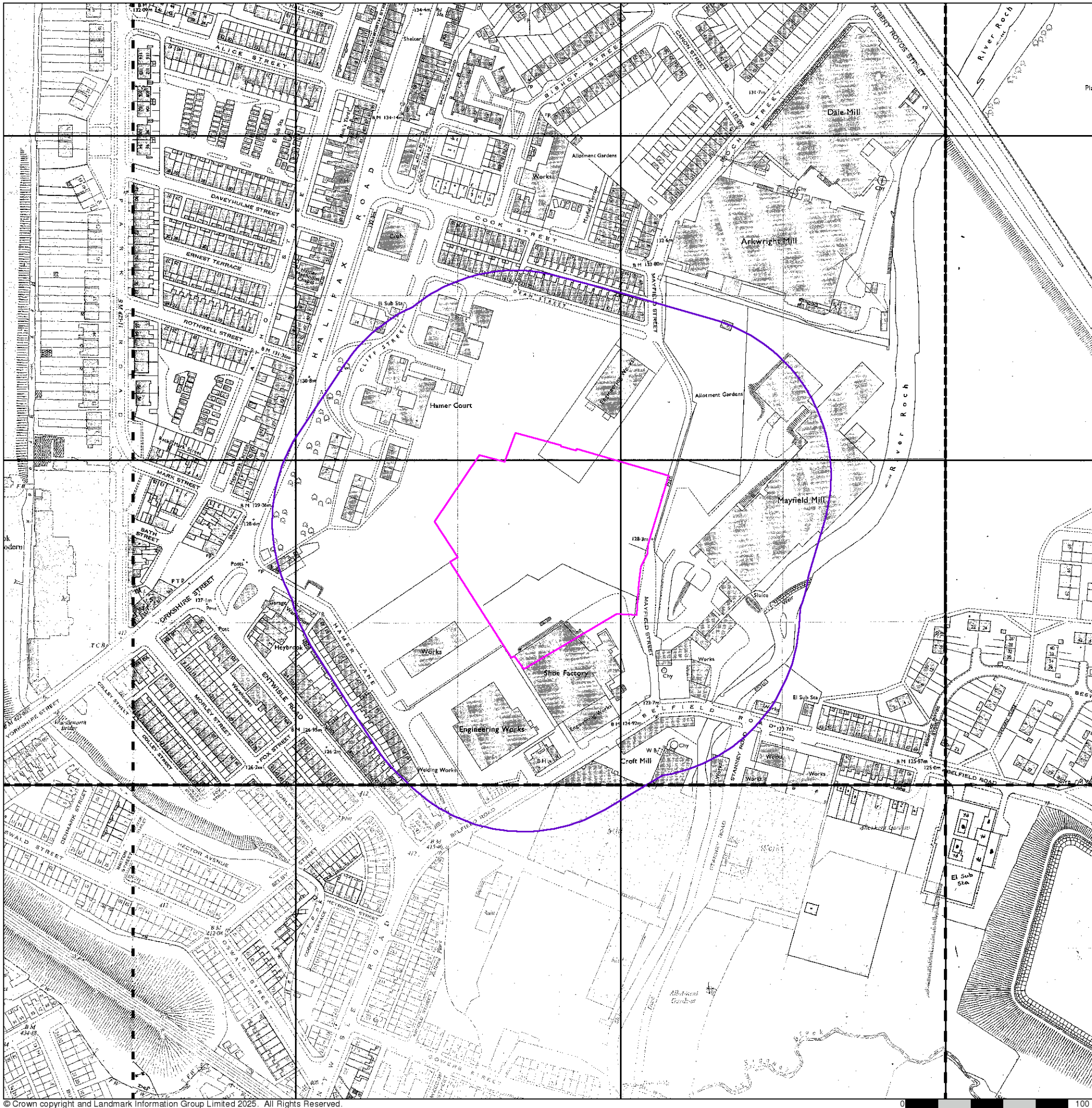


Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

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Additional SIMs

Published 1978 - 1987

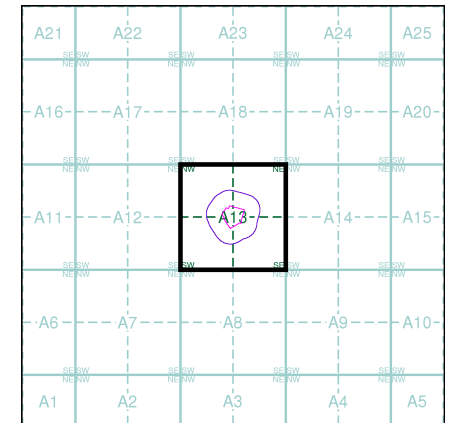
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SD9014SW 1987 1:1,250	SD9014SE 1978 1:1,250	SD9114SW 1979 1:1,250
SD9013NW 1983 1:1,250	SD9013NE 1979 1:1,250	SD9113NW 1979 1:1,250

Historical Map - Segment A13



Order Details

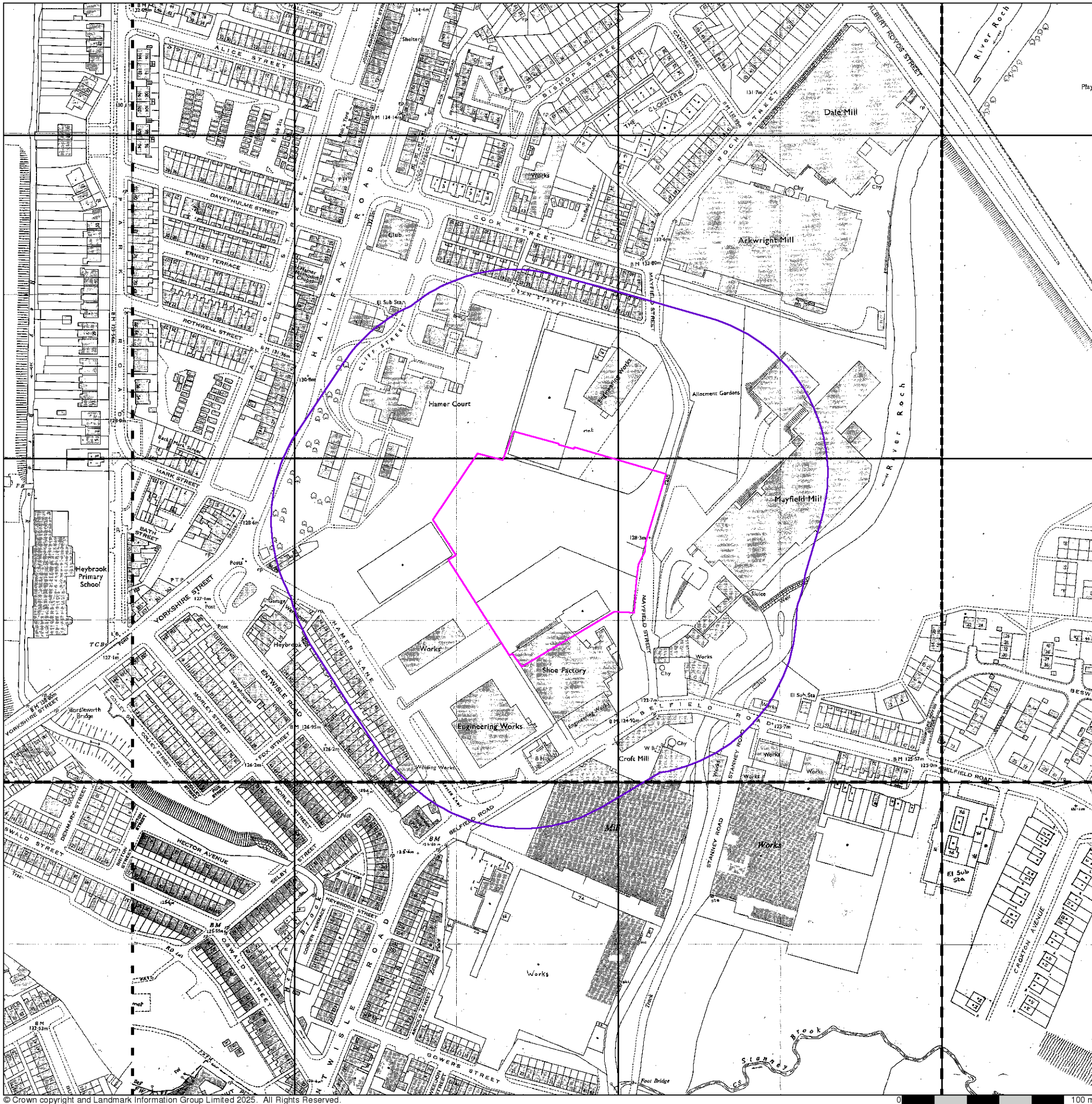
Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 100

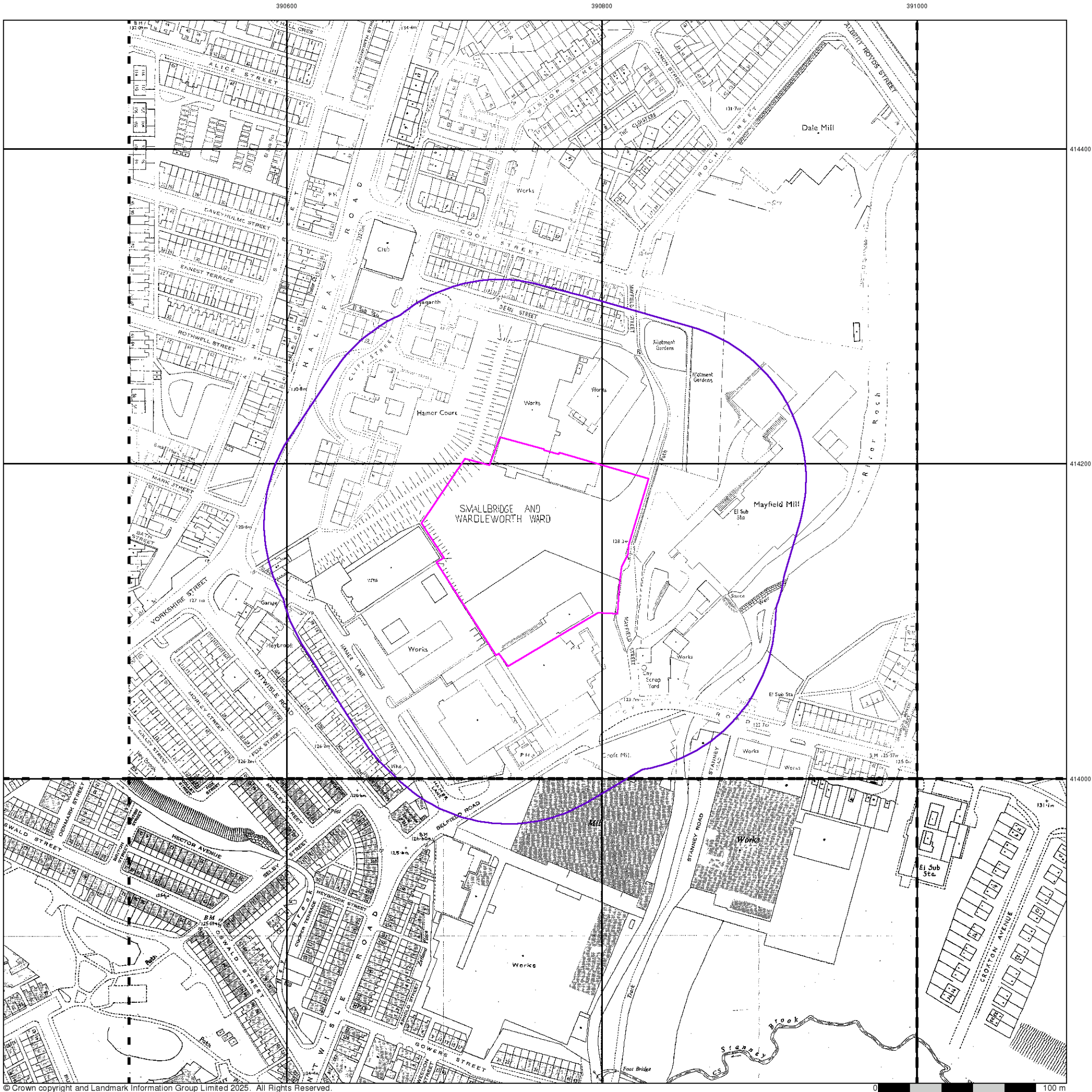
Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Tel: 0844 844 9952
 Fax: 0844 844 9951
 Web: www.envirocheck.co.uk





Additional SIMs

Published 1984 - 1987

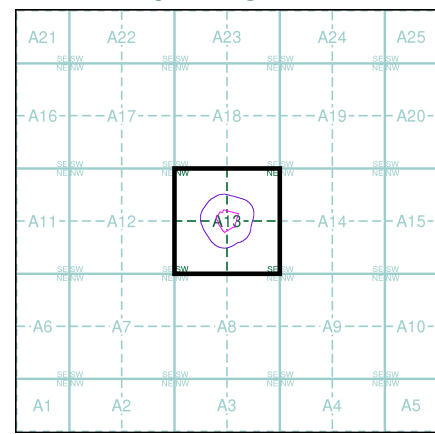
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SD9014SE 1987 1:1,250		
SD9013NW 1984 1:1,250	SD9013NE 1984 1:1,250	SD9113NW 1984 1:1,250

Historical Map - Segment A13



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk



Large-Scale National Grid Data

Published 1992

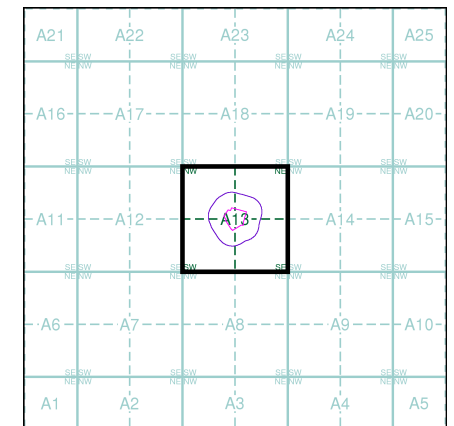
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SD9014SW 1992 1:1,250	SD9014SE 1992 1:1,250	SD9114SW 1992 1:1,250
SD9013NW 1992 1:1,250	SD9013NE 1992 1:1,250	SD9113NW 1992 1:1,250

Historical Map - Segment A13

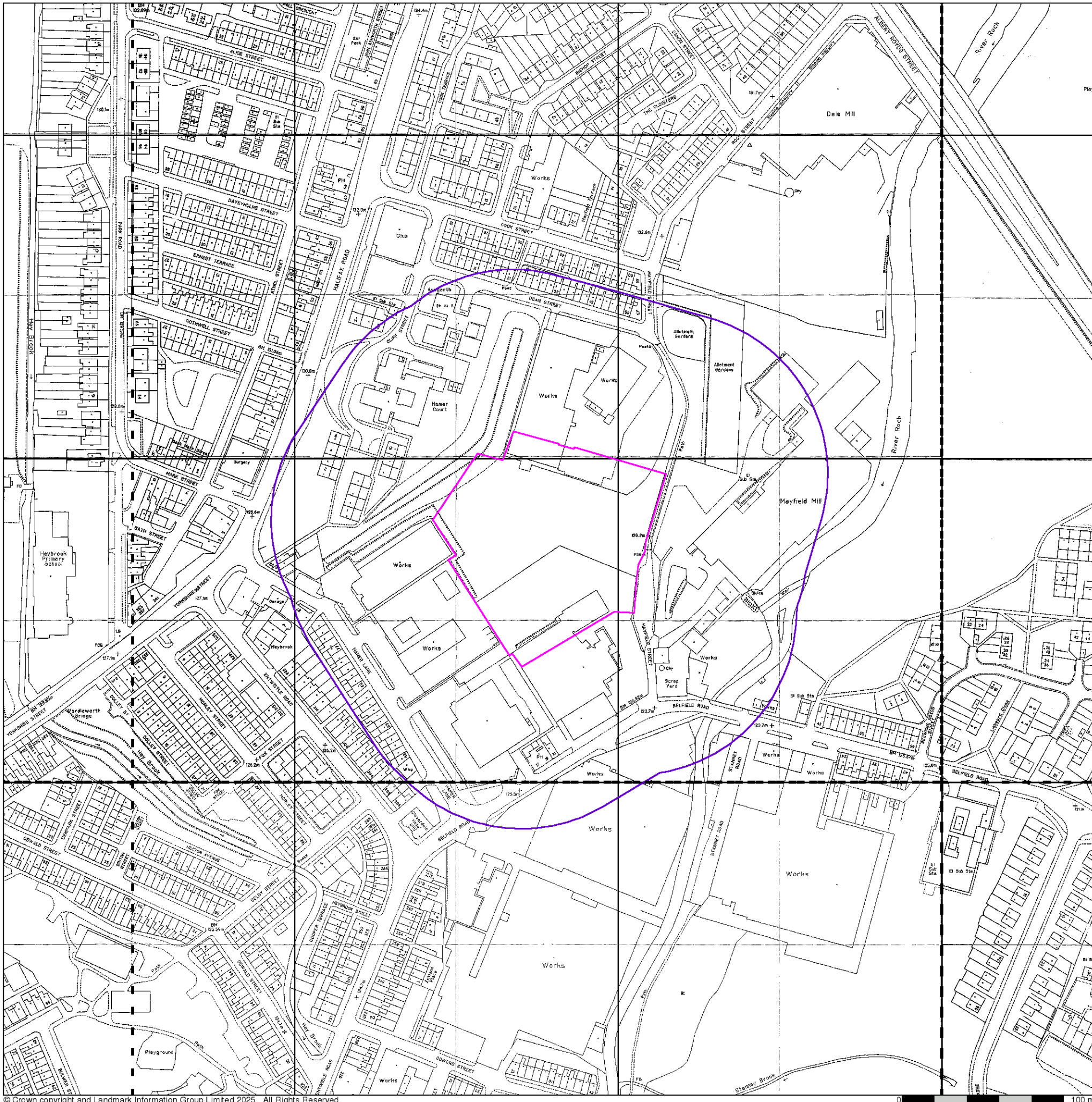


Order Details

Order Number: 386266087_1_1
 Customer Ref: J25291
 National Grid Reference: 390760, 414150
 Slice: A
 Site Area (Ha): 1.32
 Search Buffer (m): 100

Site Details

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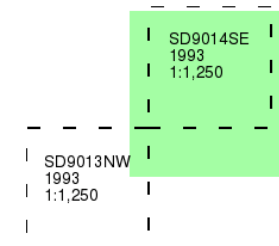
Large-Scale National Grid Data

Published 1993

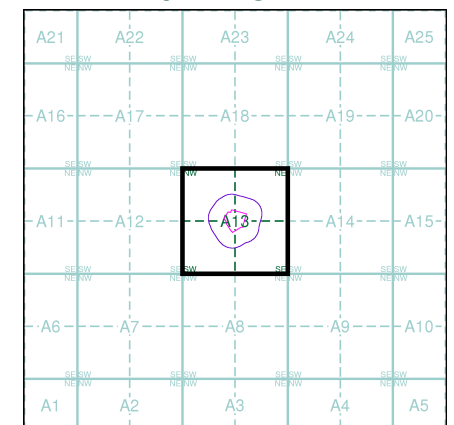
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13

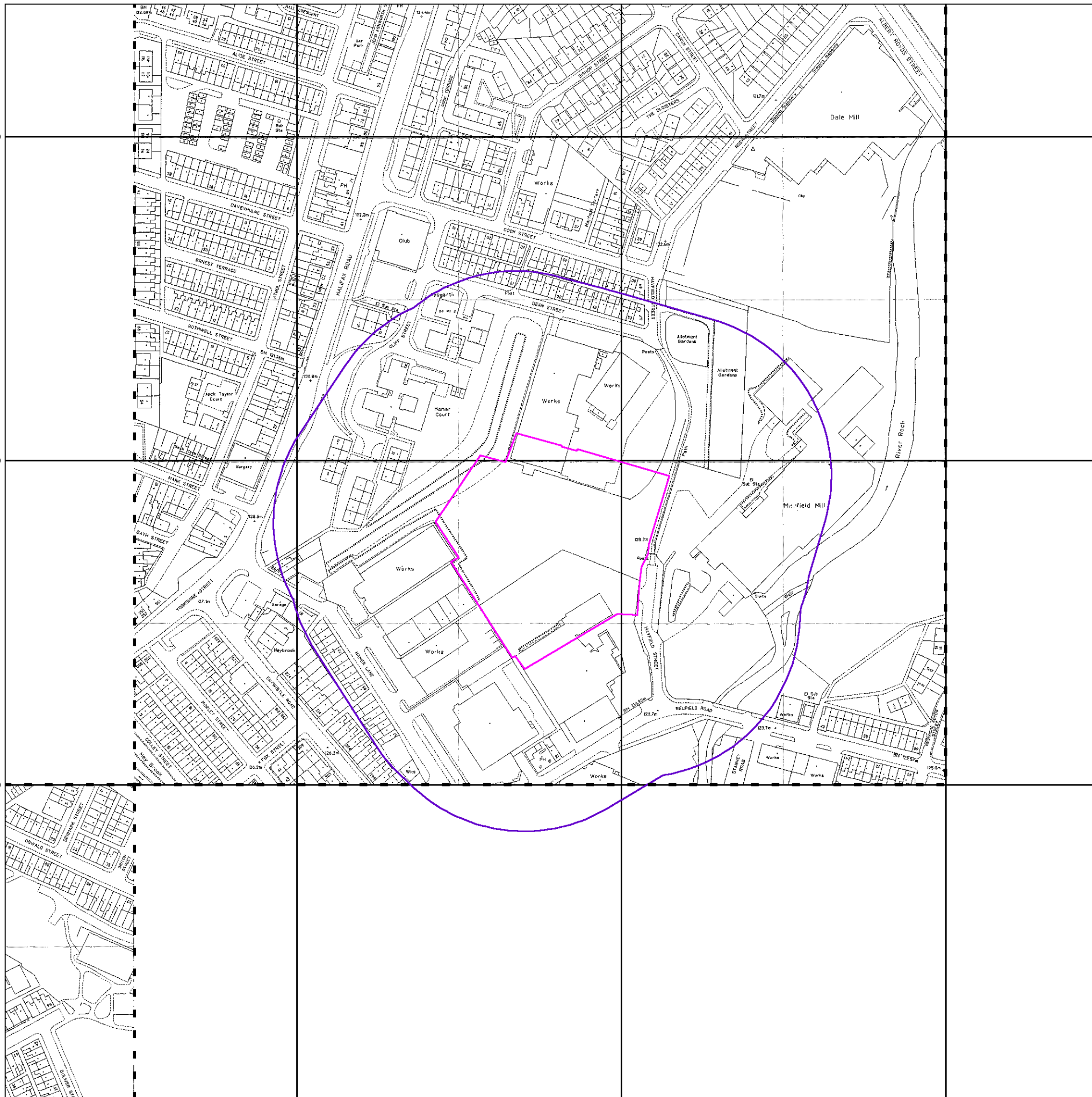


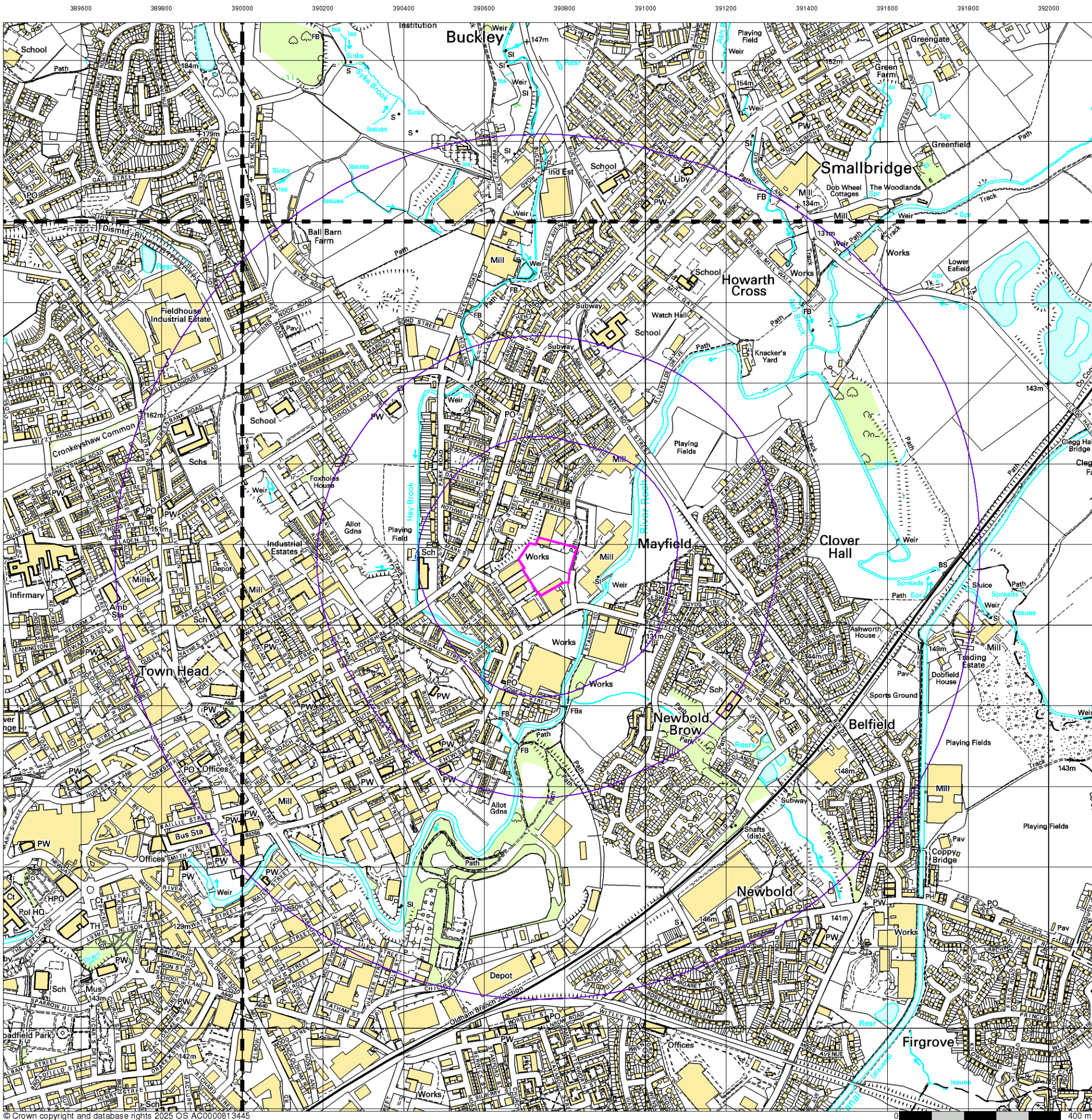
Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

Site Details

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10k Raster Mapping

Published 1999

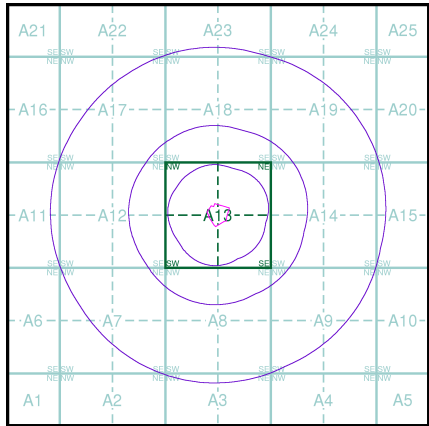
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SD81NE	SD91NW
1999	1999
1:10,000	1:10,000
SD81SE	SD91SW
1999	1999
1:10,000	1:10,000

Historical Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE, OL16 2UL



Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk

390600

390800

391000

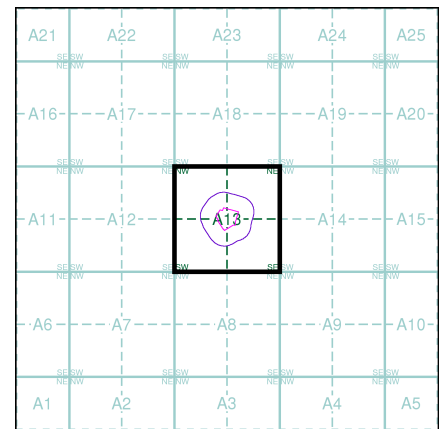


Historical Aerial Photography

Published 2000

This aerial photography was produced by Getmapping, these vertical aerial photographs provide a seamless, full colour survey of the whole of Great Britain

Historical Aerial Photography - Segment A13



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 100

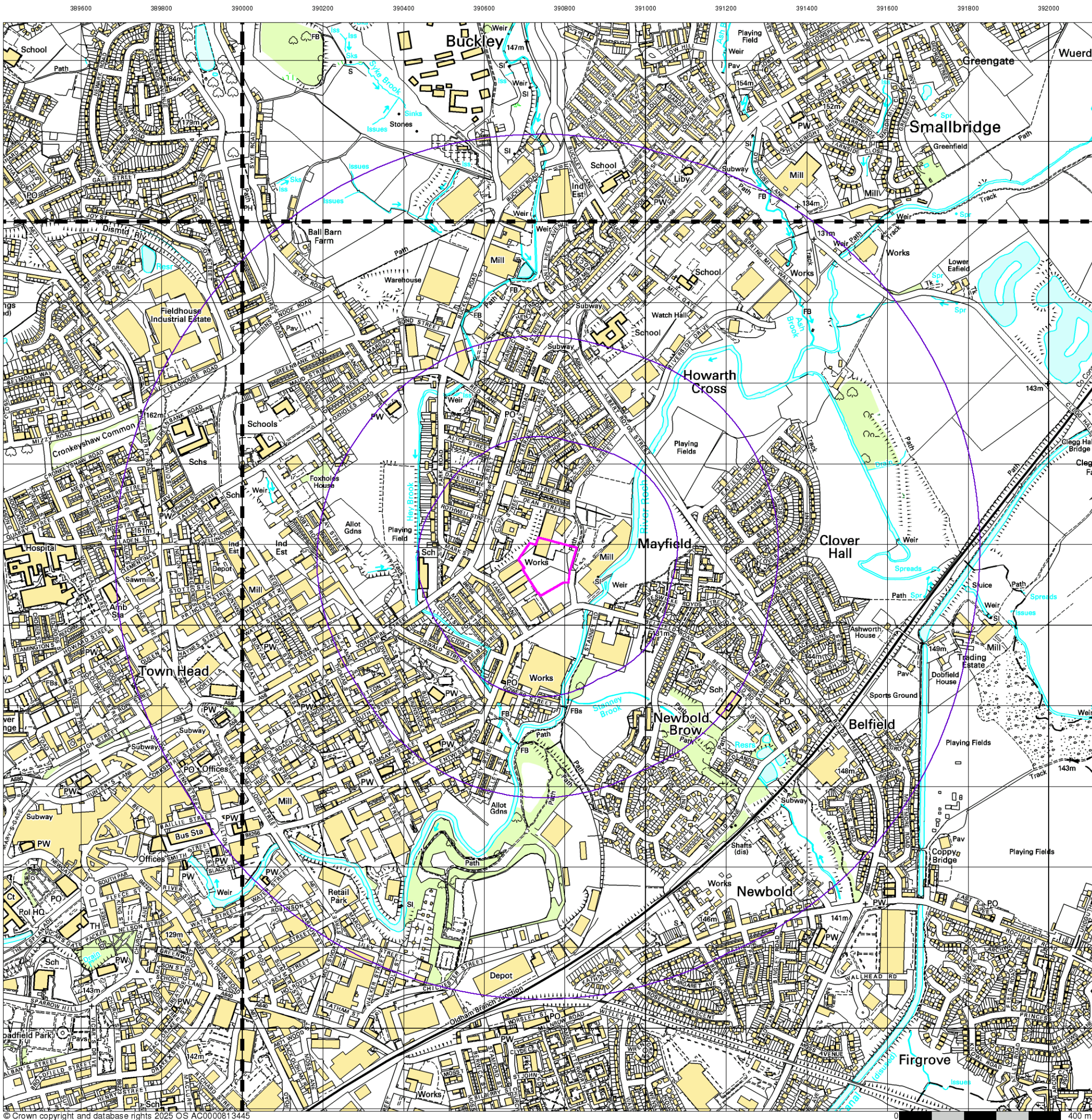
Site Details

Brownhill School SEN Hub, Off Mayfield Street, ROCHDALE,
OL16 2UL

Landmark
INFORMATION GROUP

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Fax: 0844 844 9951
Web: www.envirocheck.co.uk





10k Raster Mapping

Published 2006

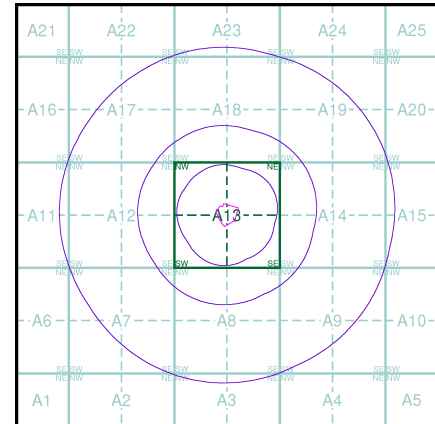
Source map scale - 1:10,000

The historical maps shown were produced from the Ordnance Survey's 1:10,000 colour raster mapping. These maps are derived from Landplan which replaced the old 1:10,000 maps originally published in 1970. The data is highly detailed showing buildings, fences and field boundaries as well as all roads, tracks and paths. Road names are also included together with the relevant road number and classification. Boundary information depiction includes county, unitary authority, district, civil parish and constituency.

Map Name(s) and Date(s)

SD81NE	SD91NW
2006	2006
1:10,000	1:10,000
SD81SE	SD91SW
2006	2006
1:10,000	1:10,000

Historical Map - Slice A



Order Details

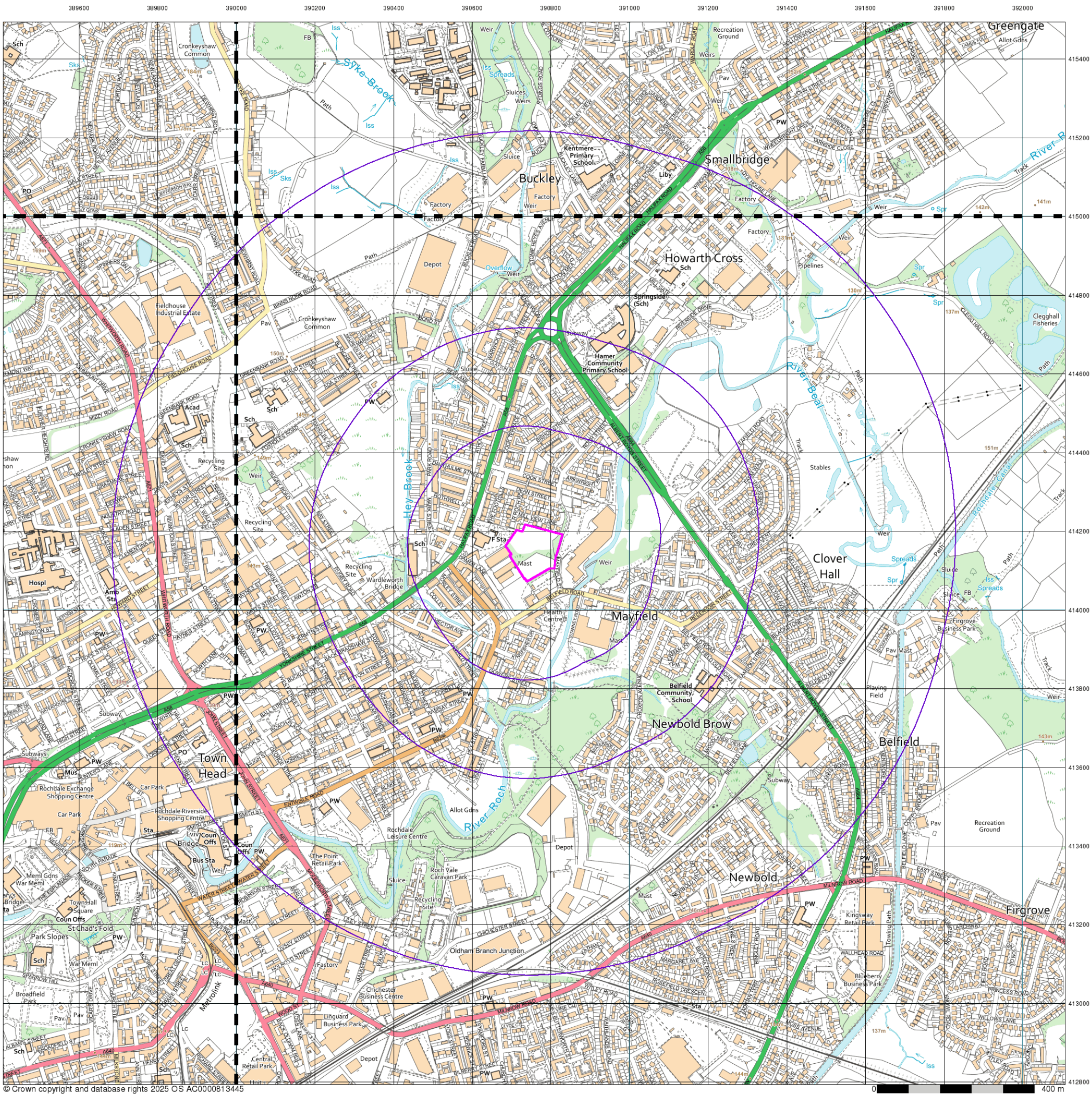
Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
Search Buffer (m): 1000

Site Details

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Tel: 0844 844 9952
Fax: 0844 844 9951
Web: www.envirocheck.co.uk



VectorMap Local

Published 2025

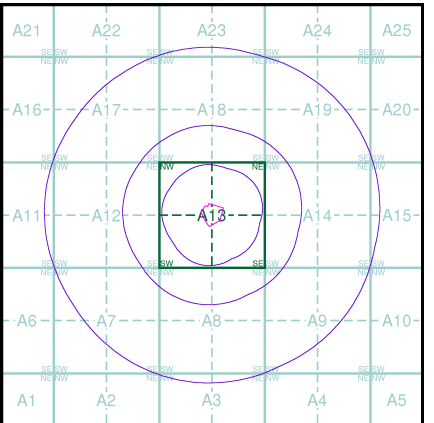
Source map scale - 1:10,000

VectorMap Local (Raster) is Ordnance Survey's highest detailed 'backdrop' mapping product. These maps are produced from OS's VectorMap Local, a simple vector dataset at a nominal scale of 1:10,000, covering the whole of Great Britain, that has been designed for creating graphical mapping. OS VectorMap Local is derived from large-scale information surveyed at 1:1250 scale (covering major towns and cities), 1:2500 scale (smaller towns, villages and developed rural areas), and 1:10 000 scale (mountain, moorland and river estuary areas).

Map Name(s) and Date(s)

SD81NE 2025 Variable	SD91NW 2025 Variable
SD81SE 2025 Variable	SD91SW 2025 Variable

Historical Map - Slice A



Order Details

Order Number: 386266087_1_1
Customer Ref: J25291
National Grid Reference: 390760, 414150
Slice: A
Site Area (Ha): 1.32
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Fax: 0844 844 9951
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Preliminary Unexploded Ordnance (UXO) Risk Assessment

Project Name	Brownhill School SEN Hub, Rochdale
Client	GEA Ltd.
Site Address	Mayfield Street, Rochdale OL16 2UL
Report Reference	PA22685-00
Date	26/09/2025
Author	JL
Quality Assurance	AB

1st Line Defence

3 Maple Park, Essex Road, Hoddesdon. EN11 0EX

Tel +44 (0) 1992 245 020 Email info@1stlinedefence.co.uk

Web www.1stlinedefence.co.uk Company Reg No. 07717863



1ST LINE DEFENCE



Assessment Objective

This preliminary unexploded ordnance (UXO) risk assessment is a qualitative screening exercise to assess the likely potential of encountering UXO at the Brownhill School SEN Hub in Rochdale. The assessment involves the consideration of the basic factors that affect the potential for UXO to be present at a site as outlined in Stage One of the UXO risk management process.

Background

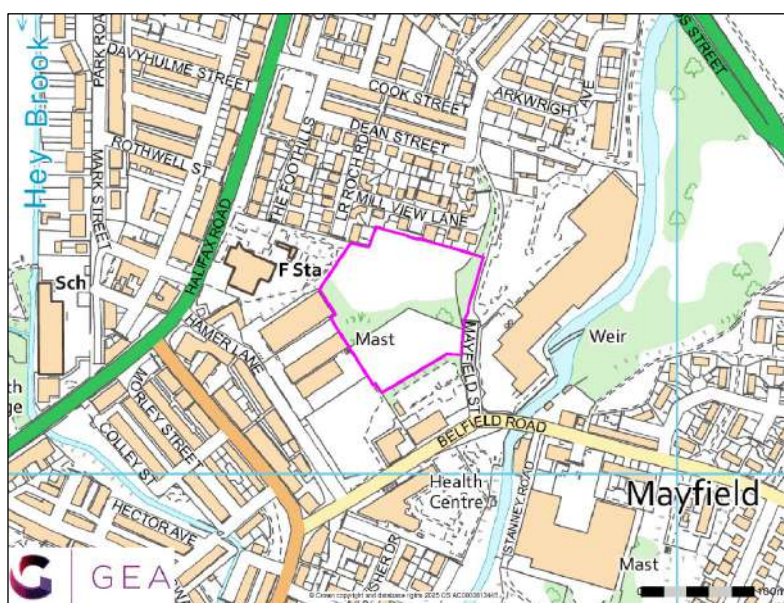
This assessment uses the sources of information available in-house to 1st Line Defence Ltd to enable the placement of a development site in context with events that may have led to the presence of German air-delivered or Allied military UXO. The report will identify any immediate necessity for risk mitigation or additional research in the form of a Detailed UXO Risk Assessment. It makes use of 1st Line Defence's extensive historical archives, library and unique geo-databases, as well as internet resources, and is researched and compiled by UXO specialists and graduate researchers.

The assessment directly follows CIRIA C681 guidelines "Unexploded Ordnance, a Guide for the Construction Industry". The document will therefore assess the following factors:

- Basic Site Data
- Previous Military Use
- Indicators of potential aerial delivered UXO threat
- Consideration of any Mitigating Factors
- Extent of Proposed Intrusive Works
- Any requirement for Further Work

It should be noted that the vast majority of construction sites in the UK will have a low or negligible risk of encountering UXO and should be able to be screened out at this preliminary stage. The report is meant as a common sense 'first step' in the UXO risk management process. The content of the report and conclusions drawn are based on basic, preliminary research using the information available to 1st Line Defence at the time this report was produced. It should be noted that the only way to entirely negate risk from UXO to a project would be to support the works proposed with appropriate UXO risk mitigation measures. It is rarely possible to state that there is absolutely 'no' risk from UXO to a project.

Site Boundary



Risk Assessment Considerations	
Site location and description/current use	The site is situated within the Metropolitan Borough of Rochdale. Recent aerial imagery indicates that the site occupies cleared open ground, areas of shrubbery, and small sections of hardstanding. It is bound to the north by residential properties and gardens on Millview Lane and Lower Roch Road. Mayfield Street is situated to the east, whilst car parking, cleared ground, and industrial premises are located to the south. Rochdale Community Fire Station lies to the west of the site. The site is approximately centred on the OS grid reference: SD 90757 14149.
Are there any indicators of current/historical military activity on/close to the site?	No information could be found in-house to indicate that the site location has any former or current association with any military features. No features such as WWII defensive positions, encampments or firing ranges are recorded to have been located at the site. In addition, no information on ordnance being stored, produced, or disposed of within the proposed site boundary could be found. The closest recorded Heavy Anti-Aircraft (HAA) battery was situated approximately 10km to the south-west of the site. The conditions in which unexploded anti-aircraft ordnance may have fallen unrecorded within the proposed site are generally analogous to that of German aerial delivered ordnance – see below for further information.
What was the pre- and post-WWII history of the site?	Pre-WWII OS mapping (1930) indicates that the site predominantly consists of open ground. Several structures – including terraced properties on <i>Mayfield Place</i> – can be seen across the site, whilst a <i>trigonometrical station</i> can be observed in the north. Further open ground lies to the north of the site, whilst a <i>footpath (FP)</i> and <i>Mayfield Street</i> can be found to the east. <i>Hamer Lane Mill (Woollen)</i>, <i>Stafford Street</i>, and open ground lie to the south. Further such terrain, a <i>reservoir</i>, and terraced properties on <i>Charleston Street</i> and <i>Harrogate Place</i> are situated to the west of the site. Post-WWII OS mapping (1959) shows that whilst the site footprint remains largely unchanged, some small structures have been removed and the open ground is now labelled as <i>Allotment Gardens</i>. In addition, the site's wider environs do not appear to have altered significantly.
Was the area subject to bombing during WWII?	During WWII the site was situated within the Rochdale County Borough. According to official Home Office bombing statistics this borough sustained an overall very low density of bombing, with four items of ordnance recorded across the 9,556 acre borough, or an average of 0.4 items per 1,000 acres. This consisted of four high explosive (HE) bombs. No positive evidence has been found to indicate that the site sustained any incidents of bombing throughout WWII. Ministry of Home Security North-West Intelligence Summaries show that the few bombs to fall within the borough dropped during the night of 10th–11th January 1941 when bombs fell in the Brimrod area.
Is there any evidence of bomb damage on/close to the site?	WWII-era aerial photography (1948) does not show any obvious indicators of bomb damage across the site. These would likely include cratering, disturbed ground, and scattered earth across areas of open ground. Rubble and debris would be indicative in proximity to buildings on and adjoining the site.
To what degree would the site have been subject to access?	It is unclear to what extent the site was accessed during WWII. It would however have received a good degree of coverage from adjoining residential properties, industrial premises, and roadways.

To what degree has the site been developed post-WWII?	Industrial buildings were previously present on site, although these have since been demolished.
What is the nature and extent of the intrusive works proposed?	Information provided by the client indicates that cable percussive drilling, shallow open-drive boreholes, soakage testing, and mechanically dug trial pits are planned for the site.

Summary and Conclusions

During WWII the site was situated within the Rochdale County Borough. According to official Home Office bombing statistics this borough sustained an overall very low density of bombing with four items of ordnance recorded across the 9,556 acre borough, or an average of 0.4 items per 1,000 acres. This consisted of four high explosive (HE) bombs. No positive evidence has been found to indicate that the site sustained any incidents of bombing throughout WWII. Ministry of Home Security North-West Intelligence Summaries show that the few bombs to fall within the borough dropped during the night of 10th–11th January 1941 when bombs fell in the Brimrod area.

Available post-war imagery shows no major damage to the site. No obvious indicators of damage such as cratering, scattered earth, rubble, and debris were visible within this source.

Given the very low density of bombing across the borough, with no positive evidence found to suggest any on-site bombing or damage, the risk of encountering UXO is not considered to be elevated above the 'background risk' for an area within north-west England.

Recommendations

Given the findings of this preliminary report, it is not considered likely that undertaking further study in the form of a Detailed UXO Risk Assessment would significantly alter the findings of low/minimal risk from UXO at this site. Therefore, **no further research** is recommended.

However, because the risk of encountering UXO can never be entirely discounted, the following actions are recommended as a precaution:

- All ground operatives to be made aware of potential UXO risk, what to look out for, and what to do in the event that they encounter a suspect item. Utilise UXO Tool Box Talk attached with this report as a minimum, or contact 1st Line Defence to arrange a Site Specific UXO Safety and Awareness Briefing.
- Compile a UXO Risk Management Plan for the site. Similar to a Fire Risk Assessment, this document should outline site emergency response procedures, means of raising alarm, key contact details etc. Contact 1st Line Defence for a free template and guidance document.

If the client has any anecdotal or empirical evidence of UXO risk on site, please contact 1st Line Defence.

It should be noted that although the risk from unexploded ordnance on this site has been assessed as low/minimal, this does not mean there is 'no' risk of encountering UXO. This preliminary report has been undertaken with due diligence, and all reasonable care has been taken to access and analyse relevant historical information. By necessity, when dealing with historical evidence, and when making assessments of UXO risk, various assumptions have to be made which we have discussed and justified within this report. Our reports take a common-sense and practical approach to the assessment of UXO risk, and we strive to be reasonable and pragmatic in our conclusions. As referenced, it would be possible to undertake further research into this site, but based on the evidence to hand, this is not deemed strictly necessary, and no reasonably justifiable requirement for proactive on-site mitigation has been identified.

It should however be stressed that if any suspect items are encountered during the proposed works, 1st Line Defence should be contacted for advice/assistance, and to re-assess the risk as necessary. Should the scope of works change or additional works be proposed, 1st Line Defence should be contacted to re-evaluate the risk.

This report has been prepared by 1st Line Defence Limited with all reasonable care and skill. The report contains historical data and information from third party sources. 1st Line Defence Limited has sought to verify the accuracy and comprehensiveness of this information where possible but cannot be held accountable for any inherent errors. Furthermore, whilst every reasonable effort has been made to locate and access all relevant historical information, 1st Line Defence cannot be held responsible for any changes to risk level or mitigation recommendations resulting from documentation or other information which may come to light at a later date.

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1st Line Defence

Unit 3, Maple Park
Essex Road, Hoddesdon
Hertfordshire EN11 0EX

Call +44 (0) 1992 245 020
Email info@1stlinedefence.co.uk
Web www.1stlinedefence.co.uk



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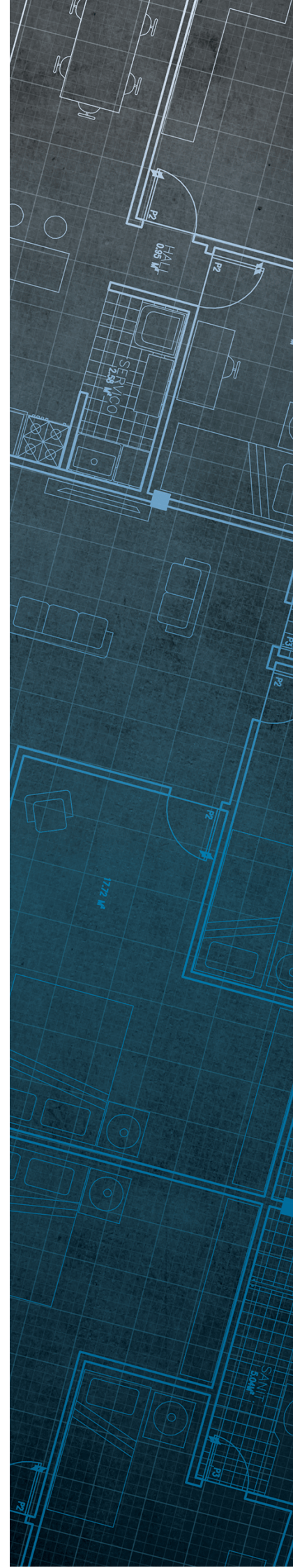


The Coal
Authority

Consultants Coal Mining Report

Brownhill School Sen Hub
OFF MAYFIELD STREET
Rochdale
Lancashire
OL16 2UL

Date of enquiry:	23 September 2025
Date enquiry received:	23 September 2025
Issue date:	23 September 2025
Our reference:	51003526727001
Your reference:	386266087_2



Consultants

Coal Mining Report

This report is based on and limited to the records held by the Coal Authority at the time the report was produced.

Client name

NLIS Hub

Enquiry address

Brownhill School Sen Hub
OFF MAYFIELD STREET
Rochdale
Lancashire
OL16 2UL

How to contact us

0345 762 6848 (UK)
+44 (0)1623 637 000 (International)

200 Lichfield Lane
Mansfield
Nottinghamshire
NG18 4RG

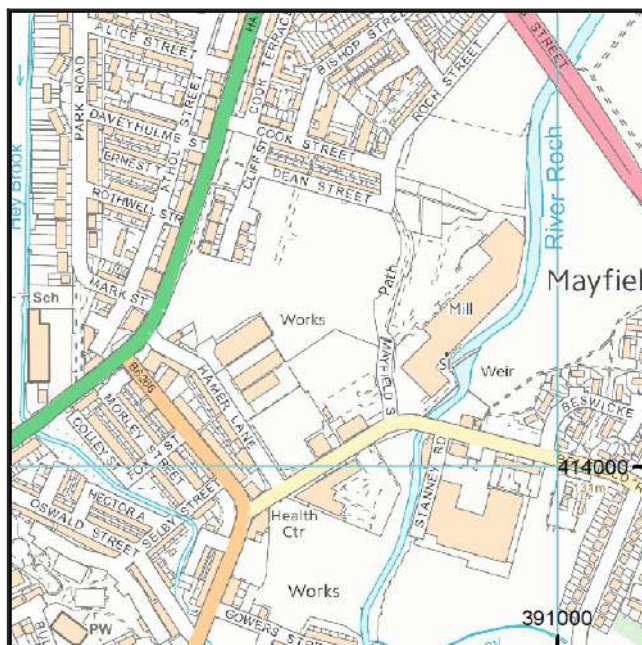
www.groundstability.com

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Approximate position of property



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Section 1 – Mining activity and geology

Past underground mining

No past mining recorded.

Probable unrecorded shallow workings

None.

Spine roadways at shallow depth

No spine roadway recorded at shallow depth.

Mine entries

None recorded within 100 metres of the enquiry boundary.

Abandoned mine plan catalogue numbers

None available.

Outcrops

No outcrops recorded.

Geological faults, fissures and breaklines

No faults, fissures or breaklines recorded.

Opencast mines

None recorded within 500 metres of the enquiry boundary.

Coal Authority managed tips

None recorded within 500 metres of the enquiry boundary.

Section 2 – Investigative or remedial activity

Please refer to the 'Summary of findings' map (on separate sheet) for details of any activity within the area of the site boundary.

Site investigations

None recorded within 50 metres of the enquiry boundary.

Remediated sites

None recorded within 50 metres of the enquiry boundary.

Coal mining subsidence

The Coal Authority has not received a damage notice or claim for the subject property, or any property within 50 metres of the enquiry boundary, since 31 October 1994.

There is no current Stop Notice delaying the start of remedial works or repairs to the property.

The Coal Authority is not aware of any request having been made to carry out preventive works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991.

Mine gas

None recorded within 500 metres of the enquiry boundary.

Mine water treatment schemes

None recorded within 500 metres of the enquiry boundary.

Section 3 – Licensing and future mining activity

Future underground mining

None recorded.

Coal mining licensing

None recorded within 200 metres of the enquiry boundary.

Court orders

None recorded.

Section 46 notices

No notices have been given, under section 46 of the Coal Mining Subsidence Act 1991, stating that the land is at risk of subsidence.

Withdrawal of support notices

The property is not in an area where a notice to withdraw support has been given.

The property is not in an area where a notice has been given under section 41 of the Coal Industry Act 1994, cancelling the entitlement to withdraw support.

Payments to owners of former copyhold land

The property is not in an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Section 4 – Further information

Based on the responses in this report, no further information has been highlighted.

Future development

If development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before beginning work on site. All proposals should apply specialist engineering practice required for former mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or coal mines without first obtaining the permission of the Coal Authority.

MINE GAS: Please note, if there are no recorded instances of mine gas within 500m of the enquiry boundary, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded. Developers should be aware that the investigation of coal seams, mine workings or mine entries may have the potential to generate and/or displace underground gases. Associated risks both to the development site and any neighbouring land or properties should be fully considered when undertaking any ground works. The need for effective measures to prevent gases migrating onto any land or into any properties, either during investigation or remediation work, or after development must also be assessed and properly addressed. In these instances, the Coal Authority recommends that a more detailed Gas Risk Assessment is undertaken by a competent assessor.

Section 5 – Data definitions

The datasets used in this report have limitations and assumptions within their results. For more guidance on the data and the results specific to the enquiry boundary, please **call us on 0345 762 6848** or **email us at groundstability@coal.gov.uk**.

Past underground coal mining

Details of all recorded underground mining relative to the enquiry boundary. Only past underground workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination, will be included.

Probable unrecorded shallow workings

Areas where the Coal Authority believes there to be unrecorded coal workings that exist at or close to the surface (less than 30 metres deep).

Spine roadways at shallow depth

Connecting roadways either, working to working, or, surface to working, both in-seam and cross measures that exist at or close to the surface (less than 30 metres deep), either within or within 10 metres of the enquiry boundary.

Mine entries

Details of any shaft or adit either within, or within 100 metres of the enquiry boundary including approximate location, brief treatment details where known, the mineral worked from the mine entry and conveyance details where the mine entry has previously been sold by the Authority or its predecessors British Coal or the National Coal Board.

Abandoned mine plan catalogue numbers

Plan numbers extracted from the abandoned mines catalogue containing details of coal and other mineral abandonment plans deposited via the Mines Inspectorate in accordance with the Coal Mines Regulation Act and Metalliferous Mines Regulation Act 1872. A maximum of 9 plan extents that intersect with the enquiry boundary will be included. This does not infer that the workings and/or mine entries shown on the abandonment plan will be relevant to the site/property boundary.

Outcrops

Details of seam outcrops will be included where the enquiry boundary intersects with a conjectured or actual seam outcrop location (derived by either the British Geological Survey or the Coal Authority) or intersects with a defined 50 metres buffer on the coal (dip) side of the outcrop. An indication of whether the Coal Authority believes the seam to be of sufficient thickness and/or quality to have been worked will also be included.

Geological faults, fissures and breaklines

Geological disturbances or fractures in the bedrock. Surface fault lines (British Geological Survey derived data) and fissures and breaklines (Coal Authority derived data) intersecting with the enquiry boundary will be included. In some circumstances faults, fissures or breaklines have been known to contribute to surface subsidence damage as a consequence of underground coal mining.

Opencast mines

Opencast coal sites from which coal has been removed in the past by opencast (surface) methods and where the enquiry boundary is within 500 metres of either the licence area, site boundary, excavation area (high wall) or coaling area.

Coal Authority managed tips

Locations of disused colliery tip sites owned and managed by the Coal Authority, located within 500 metres of the enquiry boundary.

Site investigations

Details of site investigations within 50 metres of the enquiry boundary where the Coal Authority has received information relating to coal mining risk investigation and/or remediation by third parties.

Remediated sites

Sites where the Coal Authority has undertaken remedial works either within or within 50 metres of the enquiry boundary following report of a hazard relating to coal mining under the Coal Authority's Emergency Surface Hazard Call Out procedures.

Coal mining subsidence

Details of alleged coal mining subsidence claims made since 31 October 1994 either within or within 50 metres of the enquiry boundary. Where the claim relates to the enquiry boundary confirmation of whether the claim was accepted, rejected or whether liability is still being determined will be given. Where the claim has been discharged, whether this was by repair, payment of compensation or a combination of both, the value of the claim, where known, will also be given.

Details of any current 'Stop Notice' deferring remedial works or repairs affecting the property/site, and if so the date of the notice.

Details of any request made to execute preventative works before coal is worked under section 33 of the Coal Mining Subsidence Act 1991. If yes, whether any person withheld consent or failed to comply with any request to execute preventative works.

Mine gas

Reports of alleged mine gas emissions received by the Coal Authority, either within or within 500 metres of the enquiry boundary that subsequently required investigation and action by the Coal Authority to mitigate the effects of the mine gas emission. Please note, if there are no recorded instances of mine gas reported, this does not mean that mine gas is not present within the vicinity. The Coal Authority Mine Gas data is limited to only those sites where a Mine Gas incident has been recorded.

Mine water treatment schemes

Locations where the Coal Authority has constructed or operates assets that remove pollutants from mine water prior to the treated mine water being discharged into the receiving water body.

These schemes are part of the UK's strategy to meet the requirements of the Water Framework Directive. Schemes fall into 2 basic categories: Remedial – mitigating the impact of existing pollution or Preventative – preventing a future pollution incident.

Mine water treatment schemes generally consist of one or more primary settlement lagoons and one or more reed beds for secondary treatment. A small number are more specialised process treatment plants.

Future underground mining

Details of all planned underground mining relative to the enquiry boundary. Only those future workings where the enquiry boundary is within 0.7 times the depth of the workings (zone of likely physical influence) allowing for seam inclination will be included.

Coal mining licensing

Details of all licenses issued by the Coal Authority either within or within 200 metres of the enquiry boundary in relation to the under taking of surface coal mining, underground coal mining or underground coal gasification.

Court orders

Orders in respect of the working of coal under the Mines (Working Facilities and Support) Acts of 1923 and 1966 or any statutory modification or amendment thereof.

Section 46 notices

Notice of proposals relating to underground coal mining operations that have been given under section 46 of the Coal Mining Subsidence Act 1991.

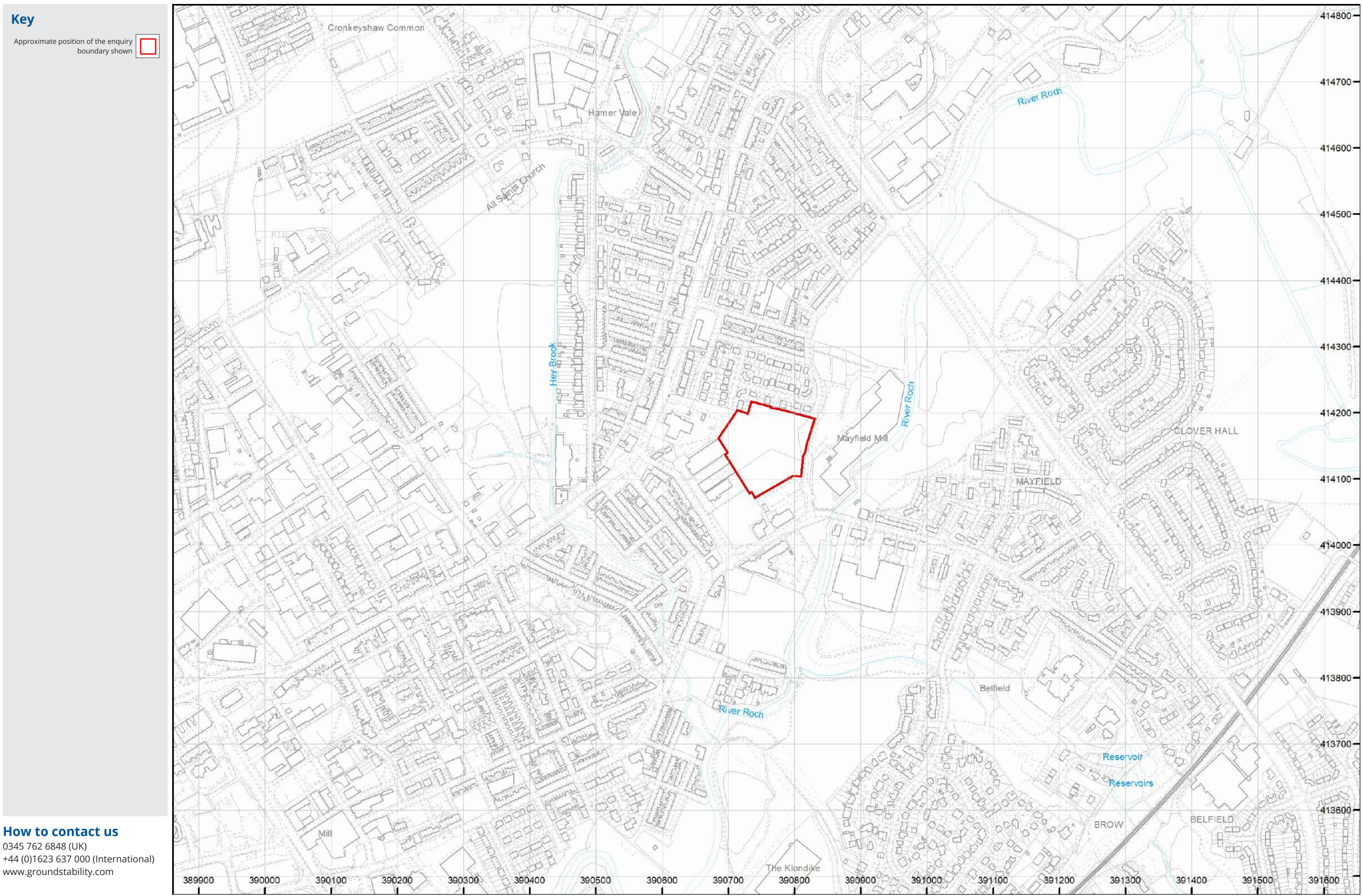
Withdrawal of support notices

Published notices of entitlement to withdraw support and the date of the notice. Details of any revocation notice withdrawing the entitlement to withdraw support given under Section 41 of the Coal Industry Act 1994.

Payment to owners of former copyhold land

Relevant notices which may affect the property and any subsequent notice of retained interests in coal and coal mines, acceptance or rejection notices and whether any compensation has been paid to a claimant.

The map highlights any specific surface or subsurface features within or near to the boundary of the site.





Geotechnical &
Environmental
Associates

Herts:

Widbury Barn
Widbury Hill
Ware
Hertfordshire
SG12 7QE
tel 01727 824666
mail@gea-ltd.co.uk

Notts:

Church Farm
Gotham Road
Kingston on Soar
Notts
NG11 0DE
tel 01509 674888
midlands@gea-ltd.co.uk

Manchester:

Peter House
Oxford Street
Manchester
M1 5AN
tel 0161 209 3032
mail @ gea-ltd.co.uk