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Tees CCPP Project

The Tees Combined Cycle Power Plant Project Land at the Wilton International Site, Teesside

Volume 2 - Annex D2

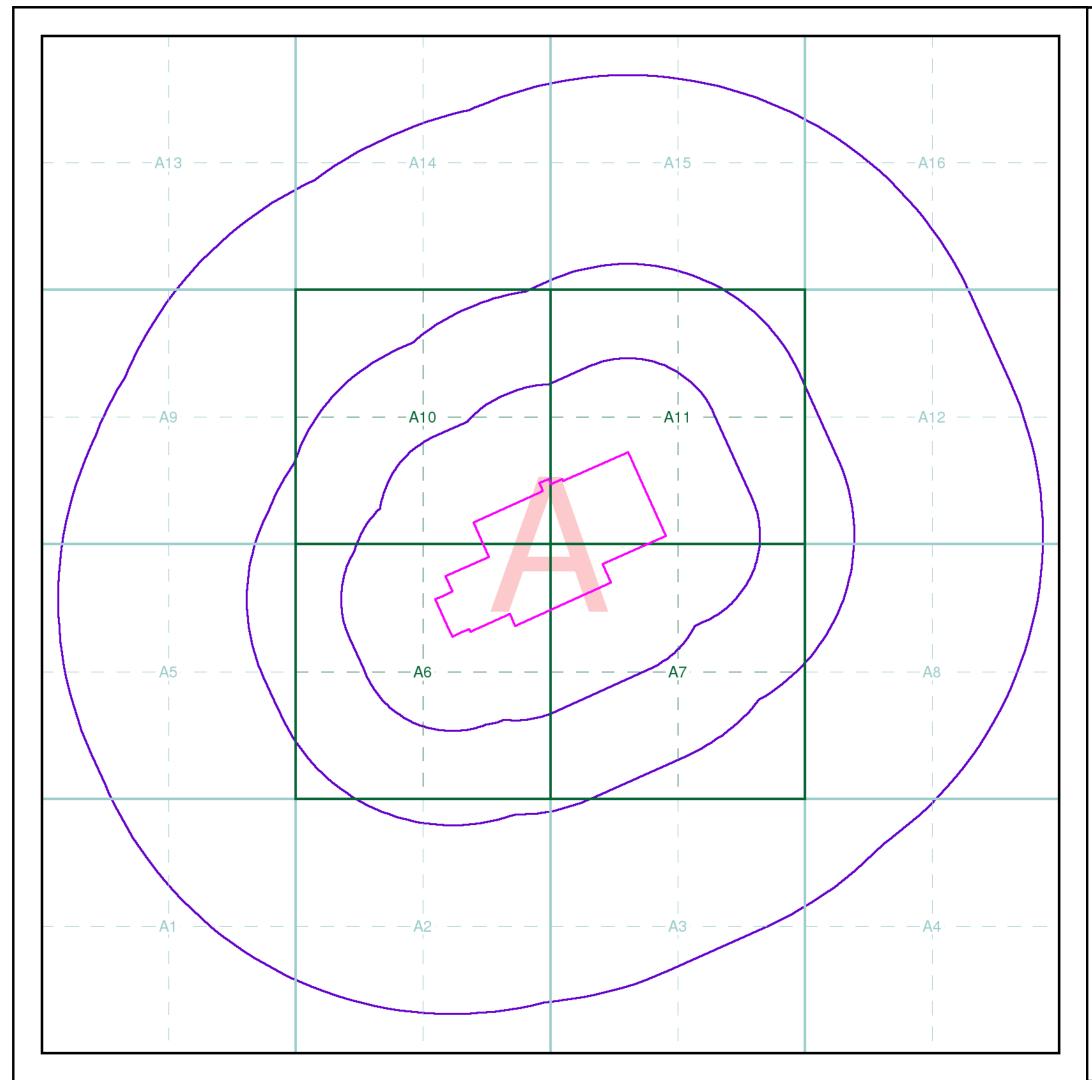
Regulations – 6(1)(b) and 8(1)

Applicant: Sembcorp Utilities UK

Date: November 2017

Annex D2

Envirocheck



Envirocheck®

LANDMARK INFORMATION GROUP®

Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segmen

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:









Envirocheck reports are compiled from 136 different sources of data.

Client Details

Ms S Devons, ERM, 11th Floor, 5 Exchange Quay, Manchester, M5 3EF

Order Details

Order Number: 111168878_1_1
Customer Ref: Sembcorp
National Grid Reference: 456530, 520360
Site Area (Ha): 15.05

Site Area (Ha): 15.05 Search Buffer (m): 1000

Site Details

Site at 456530,520370

Full Terms and Conditions can be found on the following link: http://www.landmarkinfo.co.uk/Terms/Show/515



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

A Landmark Information Group Service v50.0 20-Jan-2017 Pa



Envirocheck® Report:

Datasheet

Order Details:

Order Number:

111168878_1_1

Customer Reference:

Sembcorp

National Grid Reference:

456530, 520360

Slice:

Α

Site Area (Ha):

15.05

Search Buffer (m):

1000

Site Details:

Site at 456530,520370

Client Details:

Ms S Devons ERM 11th Floor 5 Exchange Quay Manchester M5 3EF







Report Section	Page Number
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Waste	39
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Geological	48
Industrial Land Use	51
Sensitive Land Use	-
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Introduction

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

In the attached datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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Radon Potential dataset Copyright Notice

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Report Version v50.0



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2		1	16	9
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 9	10	3	22	22
Integrated Pollution Prevention And Control	pg 18	9	2	1	15
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 24				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 24	Yes			
Pollution Incidents to Controlled Waters	pg 24				2
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 25	4	2	5	22
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 30		2	2	4
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability	pg 31	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 31	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 32	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Detailed River Network Lines	pg 32	Yes	Yes	Yes	n/a
Detailed River Network Offline Drainage	pg 38		Yes	Yes	n/a



Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 39		1		2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 39		2	3	2
Licensed Waste Management Facilities (Locations)	pg 40		1		4
Local Authority Landfill Coverage	pg 41	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 41				4
Potentially Infilled Land (Water)	pg 42	1	2	2	21
Registered Landfill Sites	pg 43				2
Registered Waste Transfer Sites					
Registered Waste Treatment or Disposal Sites	pg 44		3		
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 46				2
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 46	1		6	3
Planning Hazardous Substance Enforcements					



Summary

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 48	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 48	Yes			Yes
BGS Recorded Mineral Sites	pg 48	2		1	4
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability	pg 49	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 49	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 49	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 50	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 50	Yes	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 51	1	1		12
Fuel Station Entries	pg 52				1
Points of Interest - Commercial Services	pg 52		1		
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 52	13	21	26	165
Points of Interest - Public Infrastructure	pg 71				2
Points of Interest - Recreational and Environmental	pg 71				7
Gas Pipelines					
Underground Electrical Cables	pg 71	8	7	1	16



Summary

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



Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A6NE (SW)	0	2	456527 520359
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A6SE (S)	130	2	456527 520000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A6SE (SW)	227	2	456300 519900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A6SE (S)	229	2	456350 519900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (E)	255	2	457000 520200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE	259	2	457050 520250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(E) A7NE (SE)	270	2	456900 520100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	270	2	456950 520150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NW (SE)	271	2	456850 520050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A6SE (S)	288	2	456400 519850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (E)	290	2	457050 520200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	295	2	456950 520100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	304	2	456900 520050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SW (SE)	313	2	456850 520000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (E)	325	2	457050 520150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7NE (SE)	340	2	456950 520050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7SE (SE)	342	2	456900 520000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A6SE (S)	350	2	456450 519800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SW (S)	373	2	456550 519800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SE (SE)	374	2	456950 520000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SE)	380	2	457000 520050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A7SW (S)	391	2	456600 519800



Agency & Hydrological

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A6SE (S)	405	2	456500 519750
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SW (SE)	407	2	456750 519850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SW (S)	420	2	456550 519750
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (E)	440	2	457200 520150
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	A7SW (SE)	448	2	456850 519850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW (E)	459	2	457250 520200
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A6SE (S)	459	2	456527 519700
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A7SE (SE)	469	2	456900 519850
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	A8NW (E)	482	2	457250 520150
1	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Teesside Power Station SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Teeside Power Station Car Park, Grangetown Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1269 1 13th July 1993 13th July 1993 13th July 1993 19th November 1997 Trade Discharges - Site Drainage Freshwater Stream/River Kettle Beck Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A6NE (SW)	33	3	456200 520200
2	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	National Grid Electricity Transmissions Plc SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Lackenby 275kv Substation Lackenby Lane, Lackenby, Middlesbrough, Cleveland Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1942 1 16th April 2007 16th April 2007 Not Supplied Trade Discharges - Site Drainage Freshwater Stream/River Tributary Of Kettle Beck Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A6SE (S)	327	3	456350 519810



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
2	Operator: Property Type: Location:	National Grid Electricity Transmissions Plc SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Lackenby 275kv Substation Lackenby Lane, Lackenby, Middlesbrough, Cleveland	A6SE (S)	327	3	456350 519810
	Authority: Catchment Area: Reference: Permit Version: Effective Date:	Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1942 1 16th April 2007				
	Issued Date: Revocation Date: Discharge Type: Discharge Environment:	16th April 2007 Not Supplied Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River				
	Receiving Water: Status: Positional Accuracy:	Tributary Of Kettle Beck Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent	,				
2	Operator: Property Type: Location:	National Grid Transco SUB-STATION/ELECTRICITY/GAS/AIR CONDITIONING SUPPLY Lackenby 275kv Substation Lackenby Lane, Lackenby, Middlesbrough, Cleveland	A6SE (S)	327	3	456350 519810
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, North East Region Tees (Lower); Leven; Tame 25/04/1798 1				
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge	6th October 2004 6th October 2004 16th April 2007 Unspecified Freshwater Stream/River				
	Environment: Receiving Water: Status:	Unnamed To Kettle Beck To Tees Revoked: New Consent issued (Water Act 1989, Section 113) Located by supplier to within 10m				
	Discharge Consent	s				
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane(Wilton Mh23/)Cso, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1813 1	A7NE (E)	397	3	457140 520140
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	21st February 2005 21st February 2005 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River				
	Receiving Water: Status:	Dabholme Beck,Trib Of New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)				
		Located by supplier to within 10m				
	Discharge Consent		A 74.5	207	_	4574 : 0
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane(Wilton Mh23/)Cso, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/E/0130	A7NE (E)	397	3	457140 520140
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	26th October 1956 26th October 1956 18th February 2004 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River				
	Receiving Water: Status: Positional Accuracy:	Dabholme Beck,Trib Of Consent revoked or revised: New Consent issued (Section 37(1)) Located by supplier to within 100m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane(Wilton Mh23/)Cso, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1813 1 21st February 2005 21st February 2005 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Dabholme Beck,Trib Of New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (E)	405	3	457150 520140
	Discharge Consent	s				
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane(Wilton Mh23/)Cso, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/E/0130 1 26th October 1956 26th October 1956 18th February 2004 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Dabholme Beck,Trib Of Consent revoked or revised: New Consent issued (Section 37(1)) Located by supplier to within 10m	A7NE (E)	405	3	457150 520140
	Discharge Consent	s				
3		Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane Cso, Lazenby, Eston Environment Agency, North East Region Not Supplied 25/04/1776 1 18th February 2004 18th February 2004 31st December 2007 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Unnamed Trib Of Dabholme Beck New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (E)	411	3	457150 520130
3	Discharge Consent	s Northumbrian Water Limited	A 7NIF	144	2	457450
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane Cso, Lazenby, Eston Environment Agency, North East Region Not Supplied 25/04/1776 2 1st January 2008 18th February 2004 31st March 2010 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Unnamed Trib Of Dabholme Beck New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (E)	411	3	457150 520130



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date:	Northumbrian Water Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Greystone Rd Sso, Eston Environment Agency, North East Region Tees (Lower); Leven; Tame 254/0801 1 21st September 1989 21st September 1989	A6SE (S)	446	3	456470 519710
	Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	15th January 1991 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Kettle Beck Authorisation revokedRevoked Located by supplier to within 10m				
4	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Greystone Rd Sso, Eston Environment Agency, North East Region Kilton Beck 256/E/0259 1 25th March 1960 25th March 1960 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Kettle Beck Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Located by supplier to within 100m	A6SE (S)	446	3	456470 519710
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Queen Street Allottments Cso, Lazenby, Eston Environment Agency, North East Region Not Supplied 25/04/1777 1 18th February 2004 18th February 2004 31st December 2007 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Unnamed Trib Of Dabholme Beck New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (SE)	453	3	457170 520090
5	Discharge Consents Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Queen Street Allottments Cso, Lazenby, Eston Environment Agency, North East Region Not Supplied 25/04/1777 2 1st January 2008 18th February 2004 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Unnamed Trib Of Dabholme Beck New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (SE)	453	3	457170 520090



Agency & Hydrological

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited STORM TANK/CSO ON SEWERAGE NETWORK (WATER COMPANY) Pasture Lane Cso, Lazenby, Eston Environment Agency, North East Region Not Supplied 25/04/1776 3 1st April 2010 23rd March 2010 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Unnamed Trib Of Dabholme Beck Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A7NE (E)	454	3	457177 520096
5	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Pasture Lane Sso, Lazenby Environment Agency, North East Region Tees (Lower); Leven; Tame 254/0802 1 21st September 1989 21st September 1989 15th January 1991 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Freshwater Stream/River Dabholme Beck, Tributary Of Authorisation revokedRevoked Located by supplier to within 10m	A7NE (E)	460	3	457180 520090
6	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Type: Status: Positional Accuracy:	Northumbrian Water Limited Sewage Disposal Works - Water Company Wilton Sso No 21b, Wilton Environment Agency, North East Region Not Given 254/E/0130 2 26th October 1956 26th October 1956 Not Supplied Unspecified Freshwater Stream/River Dabholme Beck,Trib Of Transferred from Rivers (Prevention of Pollution) Act 1951-1961 Located by supplier to within 100m	A7SE (SE)	500	3	457130 519990
7	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Imperial Chemical Industries Ltd MAKING OF COKE + REFINED PETROLEUM PRODUCTS Cavities Ws10/Ws11, Wilton Works, Cleveland Environment Agency, North East Region Tees (Lower); Leven; Tame 254/H/33 1 23rd October 1979 23rd October 1979 28th February 1991 Trade Effluent Groundwater Underground Strata New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A15SE (NE)	609	3	456900 521200



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Freightliners Ltd LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1485 1 4th March 1997 4th March 1997 28th September 2015 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Kinkerdale Beck Surrendered under EPR 2010 Located by supplier to within 10m	A14NW (N)	955	3	456100 521400
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	E E Parsons LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1131 1 9th April 1992 9th April 1992 12th April 2016 Trade Discharge - Process Water Freshwater Stream/River Kinkerdale Beck Culverted Revoked under EPR 2010 Located by supplier to within 10m	A14NW (N)	955	3	456100 521400
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Freightliners Ltd LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/1130 1 8th April 1992 8th April 1992 4th March 1997 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Kinkerdale Beck Culverted Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 100m	A14NW (N)	955	3	456100 521400
8	Discharge Consent Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Freightliners Ltd LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/0624 1 25th April 1988 25th April 1988 8th April 1992 Trade Discharge - Process Water Freshwater Stream/River Kinkerdale Beck Authorisation revokedRevoked Located by supplier to within 100m	A14NW (N)	955	3	456100 521400



Order Number: 111168878_1_1

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	s				
8	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Freightliners Ltd LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/0624 1 25th April 1988 25th April 1988 8th April 1992 Miscellaneous Discharges - Surface Water Freshwater Stream/River Kinkerdale Beck Authorisation revokedRevoked Located by supplier to within 100m	A14NW (N)	955	3	456100 521400
	Discharge Consent	S				
8	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Freightliners Ltd LAND TRANSPORT + VIA PIPELINES/FREIGHT Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Tees (Lower); Leven; Tame 254/0624 1 25th April 1988 25th April 1988 8th April 1992 Sewage Discharges - Final/Treated Effluent - Not Water Company Freshwater Stream/River Kinkerdale Beck Authorisation revokedRevoked Located by supplier to within 10m	A14NW (N)	955	3	456100 521400
	Discharge Consent	s				
8	,	Freightliners Ltd Other Transport Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Not Supplied 254/0624 2 2nd April 1992 25th April 1988 6th April 1992 Waste Site - Unspecified Freshwater Stream/River Kinkerdale Beck Transferred from COPA 1974 Located by supplier to within 10m	A14NW (N)	955	3	456100 521400
	Discharge Consent	s				
8	-	Freightliners Ltd Other Transport Thorntree Farm Site, Cleveland Depo, Wilton Environment Agency, North East Region Not Supplied 254/0624 3 7th April 1992 25th April 1988 8th April 1992 Unspecified Freshwater Stream/River Kinkerdale Beck Transferred from COPA 1974 Located by supplier to within 10m	A14NW (N)	955	3	456100 521400
•		ing to Controlled Waters	A 4 4 5 7 -	205	2	450000
9	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Cost: Positional Accuracy:	Dabholm Gut, Ineos Chlor Plant, Wilton, Middlesborough, Ts90 8ja During The Removal Of Chemicals A Quantity Of Ethylene Dichloride Leaked From A Tanker Into Nearby Drains Wra91 S85(1) 10th August 2003 Guilty 5000 1800 Manually positioned within the geographical locality	A11NE (NE)	285	3	456933 520818



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Controls				
10	Name: Location:	Px Ltd Teeside Power Station, Greystones Road, MIDDLESBROUGH, Cleveland, TS6 8JF	A11SW (N)	0	3	456542 520425
	Authority: Permit Reference: Dated: Process Type: Description: Status:	Environment Agency, North East Region Bk8958 10th April 2001 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
10	Integrated Pollution Name: Location:	Controls Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS4 8JF	A11SW (N)	0	3	456543 520417
	Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Environment Agency, North East Region AX6893 31st January 1997 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	Controls				
10	Name: Location:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS4 8JF	A11SW (N)	0	3	456543 520417
	Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Environment Agency, North East Region AV3770 29th March 1996 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	• • • • • • • • • • • • • • • • • • • •				
10	Name: Location:	Px Ltd Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF	A11SW (N)	0	3	456543 520412
	Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Environment Agency, North East Region AR1183 2nd May 1995 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	Controls				
10	Name: Location:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region	A11SW (N)	0	3	456543 520417
	Permit Reference: Dated: Process Type: Description: Status:	AN7805 8th August 1994 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Integrated Pollution	Controls				
10	Name: Location: Authority: Permit Reference: Dated: Process Type:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region AM0961 5th March 1994 IPC minor (non-substantial) variation to previous variation	A11SW (N)	0	3	456543 520417
	Description: Status:	Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Controls				
10	Name: Location:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF	A11SW (N)	0	3	456543 520417
	Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Environment Agency, North East Region AL3817 20th January 1994 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	_					
10	Integrated Pollution Name: Location: Authority:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region	A11SW (N)	0	3	456543 520417
	Permit Reference: Dated: Process Type: Description: Status:	AH8255 11th February 1993 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	,	Manually positioned to the address or location				
10	Integrated Pollution Name: Location:	Px Ltd Teeside Power Station, Greystone Road, MIDDLESBROUGH, Cleveland, TS6 8JF	A11SW (N)	0	3	456543 520417
	Authority: Permit Reference: Dated: Process Type: Description: Status:	Environment Agency, North East Region AA8397 24th July 1992 IPC new application 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Integrated Pollution	Controls				
11	Name: Location:	Px Ltd Teeside Power Station, Greystones Road, MIDDLESBROUGH, Cleveland, TS6 8JF	A6NE (W)	0	3	456472 520364
	Authority: Permit Reference: Dated: Process Type: Description: Status:	Environment Agency, North East Region AZ5979 11th December 1997 IPC major (substantial) variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Integrated Pollution	Controls				
12	Name: Location:	Px Ltd P O Box 29, Greystone Road, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8YY	A6NW (SW)	160	3	456108 520096
	Authority: Permit Reference: Dated: Process Type: Description: Status:	Environment Agency, North East Region BE0996 24th November 1998 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial				
	Positional Accuracy:	variationSuperseded Manually positioned to the road within the address or location				
	Integrated Pollution	• • • • • • • • • • • • • • • • • • • •				
13	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region BD8967 24th November 1998 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical	A10SE (N)	194	3	456391 520694
	Status: Positional Accuracy:	Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AY2486 2nd May 1997 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10SE (N)	194	3	456391 520694
14	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Px Ltd Teeside Power Station, Greystones Road, Middlesbrough, Cleveland, Ts6 8jf Environment Agency, North East Region Br7429 27th March 2002 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (NW)	310	3	456219 520721
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region Bj9991 22nd December 2000 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region BH0836 19th October 1999 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region BE4517 24th November 1998 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region BB1422 6th May 1998 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	n Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AZ9974 14th November 1997 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AY5779 6th August 1997 IPC major (substantial) variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry	A10NE (N)	378	3	456445 520913
	Status: Positional Accuracy:	Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AX9205 27th February 1997 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	··				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AX4262 11th December 1996 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AW8394 18th October 1996 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial	A10NE (N)	378	3	456445 520913
	Positional Accuracy:	variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	,,				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AV9735 30th August 1996 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry	A10NE (N)	378	3	456445 520913
	Status: Positional Accuracy:	Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AT8479 8th December 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AT5151 2nd October 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial	A10NE (N)	378	3	456445 520913
	Positional Accuracy:	variationSuperseded Manually positioned to the address or location				
	Integrated Pollution	· · · · · · · · · · · · · · · · · · ·				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AR2864 5th June 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AP6605 10th February 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Integrated Pollution	Controls				
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AO7142 21st October 1994 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorization superceded by a substantial or non substantial	A10NE (N)	378	3	456445 520913
		Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location				
	Integrated Pollution					
15	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AN8038 8th August 1994 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial	A10NE (N)	378	3	456445 520913
		variationSuperseded Manually positioned to the address or location				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AN2153 8th June 1994 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AK3803 15th February 1994 IPC application for process that was regulated by HMIP for air releases under previous legislation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
15	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region BB1848 18th August 1998 IPC major (substantial) variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	381	3	456455 520918
16	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, Middlesbrough, Cleveland, Ts6 8jj Environment Agency, North East Region Bq4378 15th April 2002 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Revoked - Now IPPC Located by supplier to within 10m	A10NE (N)	462	3	456450 521000
16	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Invista Textiles (Uk) Ltd Nylon Works, Wilton, P O Box 401, Middlesbrough, Cleveland, Ts6 8jj Environment Agency, North East Region Bq3401 17th January 2002 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Located by supplier to within 10m	A10NE (N)	462	3	456450 521000
17	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Px Ltd Teesside Power Station, Greystone Road, Grangetown, Middlesbrough, Cleveland, Ts6 8jf Environment Agency, North East Region By3924 5th November 2004 IPC minor (non-substantial) variation to previous variation 1.3 A (B) Combustion processes within the Fuel & Power Industry Revoked - Now IPPC Manually positioned to the address or location	A10NW (NW)	712	3	455901 521001



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region BH6770 27th March 2000 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AX3738 4th December 1996 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AV0657 26th March 1996 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AT8487 8th December 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:		A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AR3151 5th June 1995 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AO9919 20th December 1994 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AK6993 15th March 1994 IPC application for process that was regulated by HMIP for air releases under previous legislation 4.1 A (D) Petrochemical processes within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A12SW (E)	720	3	457514 520629
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Bp Chemicals Ltd P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA Environment Agency, North East Region Bi7305 10th October 2000 IPC minor (non-substantial) variation to previous variation 4.1 A (B) Petrochemical processes within the Chemical Industry Authorisation revokedRevoked	A12SW (E)	731	3	457529 520620
18	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen Plant, P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS6 8JA Environment Agency, North East Region Bi8778 18th August 2000 IPC minor (non-substantial) variation to previous variation 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry Authorisation revokedRevoked	A12SW (E)	731	3	457529 520620
19	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Air Products (Chemicals) Teesside Ltd P O Box 1, BILLINGHAM, Cleveland, TS23 1LB Environment Agency, North East Region BA8669 14th April 1998 IPC minor (non-substantial) variation to previous variation 1.1 A (C) Gasification and associated processes within the Fuel & Power Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A15SW (N)	753	3	456641 521361
20	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Ineos Chlor Ltd EDC Plant Bain Offices, P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA Environment Agency, North East Region AT6859 13th November 1995 IPC minor (non-substantial) variation to previous variation 4.1 A (B) Petrochemical processes within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A14NE (N)	877	3	456408 521427



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Controls				
20	Name: Location:	Ineos Chlor Ltd EDC Plant Bain Offices, P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA	A14NE (N)	883	3	456403 521432
	Authority: Permit Reference: Dated:	Environment Agency, North East Region AK7833 29th April 1994				
	Process Type:	IPC application for process that was regulated by HMIP for air releases under previous legislation				
	Description: Status:	4.1 A (B) Petrochemical processes within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Integrated Pollution	Controls				
20	Name: Location:	Ineos Chlor Ltd EDC Plant Bain Offices, P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA	A14NE (N)	887	3	456393 521432
	Authority: Permit Reference:	Environment Agency, North East Region Bi5019				
	Dated: Process Type:	5th July 2000 IPC minor (non-substantial) variation to previous variation				
	Description: Status:	4.1 A (B) Petrochemical processes within the Chemical Industry Authorisation revokedRevoked				
	Positional Accuracy:					
	Integrated Pollution	Controls				
20	Name:	Ici Chemicals And Polymers Ltd	A14NE	888	3	456403
	Location: Authority:	P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA Environment Agency, North East Region	(N)			521437
	Permit Řeference:	AF1454				
	Dated: Process Type:	17th July 1992 IPC new application				
	Description: Status:	4.5 A (I) Inorganic Chemical processes within the Chemical Industry Authorisation certificate surrendered by operatorSurrendered				
		Manually positioned to the address or location				
	Integrated Pollution	Controls				
20	Name:	Ineos Chlor Ltd	A14NE	892	3	456403
	Location:	EDC Plant Bain Offices, P O Box 54, Wilton, MIDDLESBROUGH, Cleveland, TS90 8JA	(N)			521442
	Authority: Permit Reference:	Environment Agency, North East Region AO6871				
	Dated:	23rd December 1994 IPC minor (non-substantial) variation to previous variation				
	Process Type: Description:	4.1 A (B) Petrochemical processes within the Chemical Industry				
	Status:	Authorisation superseded by a substantial or non substantial variationSuperseded				
	Positional Accuracy:	Manually positioned to the address or location				
	Integrated Pollution					
21	Name:	Lucite International Uk Ltd	A12SE	957	3	457764
	Location: Authority:	Cassell Works, Po Box 8, Billingham, Cleveland, Ts23 1pr Environment Agency, North East Region	(E)			520618
	Permit Reference:	Bt7850				
	Dated: Process Type:	20th December 2002 IPC minor (non-substantial) variation to previous variation				
	Description:	4.2 A (I) Manufacture and use of Organic Chemicals within the Chemical Industry				
	Status:	Industry Ind				
	Positional Accuracy:	Manually positioned within the geographical locality				
	Integrated Pollution	Controls				
22	Name:	Basi Pic	A15NE	965	3	457171
	Location: Authority:	Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region	(NE)			521474
	Permit Řeference: Dated:	AR8447 4th August 1995				
	Process Type:	IPC minor (non-substantial) variation to previous variation				
	Description: Status:	4.4 A (D) processes involving Halogens within the Chemical Industry Authorisation revokedRevoked				
		Manually positioned to the address or location				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution					
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basf Plc Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AQ1552 20th March 1995 IPC minor (non-substantial) variation to previous variation 4.4 A (D) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A15NE (NE)	965	3	457171 521474
	Integrated Pollution	Controls				
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basf Plc Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AO7177 21st October 1994 IPC minor (non-substantial) variation to previous variation 4.4 A (D) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A15NE (NE)	965	3	457171 521474
	Integrated Pollution	Controls				
22	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basf Plc Novolen Plant, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AL7502 23rd May 1994 IPC application for process that was regulated by HMIP for air releases under previous legislation 4.4 A (D) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A15NE (NE)	965	3	457171 521474
	-	Prevention And Control				
23	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity:	Gdf Suez Teesside Limited Teeside Power Station Epr/Tp3935xx, Teesside Power Station, Greystone Road,,Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region SP3232RL Tp3935xx 1st January 2016 Effective Variation Minor Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A6NE (SW)	0	3	456309 520207
23	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Gdf Suez Teesside Limited Teeside Power Station Epr/Tp3935xx, Teesside Power Station, Greystone Road,,Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region LP3538VA Tp3935xx 7th April 2014 Superseded By Variation Variation Minor Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A6NE (SW)	0	3	456309 520207
23	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type:	Prevention And Control Gdf Suez Teesside Limited Teeside Power Station Epr/Tp3935xx, Teesside Power Station, Greystone Road,,Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region XP3337KZ Tp3935xx 18th February 2010 Superseded By Variation Variation Minor Automatically positioned to the address 1.1 A(1) (A)	A6NE (SW)	0	3	456309 520207



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Gdf Suez Teesside Limited Greystone Road, Eston, Middlesbrough, Cleveland, TS6 8JF Environment Agency, North East Region TP3935XX Tp3935xx 31st March 2008 Superseded By Variation Transfer Whole without Fit and Proper Person Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A6NE (SW)	0	3	456309 520207
	Integrated Pollution	Prevention And Control				
23	Activity Code:	Px Ltd Teesside Power Station Epr/Wp3133lb, Teesside Power Station, Greystone Road,,Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region KP3130XR Wp3133lb 23rd November 2007 Superseded By Variation Variation Minor Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A6NE (SW)	0	3	456309 520207
23	Integrated Pollution Name:	n Prevention And Control Px Ltd	A6NE	0	3	456309
	Activity Code:	Teesside Power Station Epr/Wp3133lb, Teesside Power Station, Greystone Road,, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region RP3834UY Wp3133lb 28th June 2007 Superseded By Variation Variation Minor Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	(SW)			520207
	Integrated Pollution	Prevention And Control				
23	Activity Code: Activity Description: Primary Activity:	Not Supplied Application refused Variation Minor Automatically positioned to the address 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A6NE (SW)	0	3	456309 520207
	_	Prevention And Control		_		
24	Activity Code: Activity Description: Primary Activity: Activity Code:	Ensus Ltd Wilton Bioethanol Plant, Ensus,Ensus Uk Ltd, Industrial Development Plot 1,Wilton International,Middlesbrough, Wilton, Redcar And Cleveland, TS90 8WS Environment Agency, North East Region MP3135KA Vp3831xj 12th March 2010 Superseded By Variation Variation Minor Manually positioned within the geographical locality 0.0 Associated Process Associated Process N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A11SW (NE)	0	3	456705 520522



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Prevention And Control				
25	Activity Code:	Px Ltd Teesside Power Station Epr/Wp3133lb, Teesside Power Station, Greystone Road,,Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region WP3133LB Wp3133lb 15th December 2006 Superseded By Variation Application New Manually positioned within the geographical locality 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A10SE (N)	0	3	456516 520399
26	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Description: Primary Activity:	18th April 2011 Effective Variation Standard Located by supplier to within 100m 0.0 Associated Process Associated Process N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A11SE (NE)	170	3	456950 520550
26	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code:	Ensus Ltd Wilton Bioethanol Plant, Ensus,Ensus Uk Ltd, Industrial Development Plot 1,Wilton International,Middlesbrough, Wilton, Redcar And Cleveland, TS90 8WS Environment Agency, North East Region CP3233HL Vp3831xj 17th September 2010 Superseded By Variation Variation Simple Standard Variation Located by supplier to within 100m 0.0 Associated Process Associated Process N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A11SE (NE)	170	3	456950 520550
27	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code:	Ensus Ltd Wilton Bioethanol Plant, Ensus,Ensus Uk Ltd, Industrial Development Plot 1,Wilton International,Middlesbrough, Wilton, Redcar And Cleveland, TS90 8WS Environment Agency, North East Region EP3338GV Vp3831xj 2nd July 2009 Superseded By Variation Variation Minor Manually positioned within the geographical locality 0.0 Associated Process Associated Process N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A10NE (N)	415	3	456462 520954



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Description: Primary Activity: Activity Code:	Prevention And Control Invista Textiles (Uk) Ltd Wilton Nylon Works, Po Box 401, Wilton, Redcar, Cleveland, TS10 4XY Environment Agency, North East Region JP3138UG Bm2063ir 30th July 2007 Superseded By Variation Variation Simple Standard Variation Manually positioned within the geographical locality 4.2 A(1) (A) (II) Inorganic Chemicals; Acids Eg Chromic Acid N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y 4.1 A(1) (A) (VIII) Organic Chemicals; Plastic Materials Eg Polymers N 4.1 A(1) (A) (IV) Organic Chemicals; Nitrogen Containing Compounds Eg Amines N	A15SW (N)	580	3	456531 521157
29	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Description: Primary Activity: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code:	Prevention And Control Invista Textiles (Uk) Ltd Wilton Nylon Works, Po Box 401, Wilton Site, Middlesbrough, Cleveland, TS6 8JJ Environment Agency, North East Region Bm2063ir 15th October 2004 Superseded By Variation Application New Manually positioned to the address or location 4.2 A(1) (A) (II) Inorganic Chemicals; Acids Eg Chromic Acid N 4.1 A(1) (A) (IV) Organic Chemicals; Nitrogen Containing Compounds Eg Amines N 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A14SE (NW)	631	3	456194 521085
30	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Description: Primary Activity: Activity Code:	Prevention And Control Invista Textiles (Uk) Ltd Wilton Nylon Works, Po Box 401, Wilton,, Redcar, TS10 4XY Environment Agency, North East Region NP3239FP Bm2063ir 8th July 2011 Surrender Effective Surrender Whole Located by supplier to within 100m 4.2 A(1) (A) (II) Inorganic Chemicals; Acids Eg Chromic Acid N 4.1 A(1) (A) (VIII) Organic Chemicals; Plastic Materials Eg Polymers N 4.1 A(1) (A) (IV) Organic Chemicals; Nitrogen Containing Compounds Eg Amines N 4.1 A(1) (A) (III) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A14SE (N)	632	3	456500 521200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Integrated Pollution	Prevention And Control				
30	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code:	Invista Textiles (Uk) Ltd Wilton Nylon Works, Po Box 401, Wilton,, Redcar, TS10 4XY Environment Agency, North East Region EP3431UA Bm2063ir 6th June 2008 Superseded By Variation Variation Minor Located by supplier to within 100m 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y 4.2 A(1) (A) (II) Inorganic Chemicals; Acids Eg Chromic Acid N 4.1 A(1) (A) (VIII) Organic Chemicals; Plastic Materials Eg Polymers N 4.1 A(1) (A) (IV)	A14SE (N)	632	3	456500 521200
30	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Code: Activity Description: Primary Activity: Activity Code: Activity Description: Primary Activity: Activity Code:	Not Supplied Application refused Surrender Whole Located by supplier to within 100m 4.1 A(1) (A) (IV) Organic Chemicals; Nitrogen Containing Compounds Eg Amines N 4.1 A(1) (A) (II)	A14SE (N)	632	3	456500 521200
31	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Air Products Pic Wilton Hydrogen Plant, C/O Invista Site, Wilton International, MIDDLESBROUGH, Cleveland, TS6 8JB Environment Agency, North East Region PP3236LS Pp3236LS 18th May 2007 Superseded By Variation Application New Manually positioned to the address or location 1.2 A(1) (B) Gasification, Liquifac. And Refining; Reforming Natural Gas Y	A15SW (N)	687	3	456589 521285
32	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Gdf Suez Teesside Ltd Teeside Power Station Epr/Tp3935xx, Teesside Power Station, Greystone Road,Grangetown,, Middlesbrough, TS6 8JF Environment Agency, North East Region BP3936RK Tp3935xx 1st August 2016 Surrender Effective Surrender Whole Located by supplier to within 100m 1.1 A(1) (A) Combustion; Any Fuel Greater Or Equal To 50Mw Y	A10NW (NW)	712	3	455900 521000



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Air Products Plc Wilton Hydrogen Plant, C/O Invista Site, Wilton International,,, MIDDLESBROUGH, Cleveland, TS6 8JB Environment Agency, North East Region TP3833NN Pp3236ls 9th May 2013 Surrender Effective Surrender Whole Located by supplier to within 10m 1.2 A(1) (B) Gasification, Liquifac. And Refining; Reforming Natural Gas	A15SW (N)	741	3	456650 521350
34	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Lotte Chemical Uk Ltd Wilton Teraphalic Acid/Melinar Plant, Davies Offices, Wilton International, Wilton,, Redcar, TS10 4XZ Environment Agency, North East Region EP3738ZR Mp3533tg 17th September 2013 Effective Variation Substantial Located by supplier to within 100m 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A16SW (NE)	866	3	457300 521270
34	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Lotte Chemical Uk Ltd Wilton Teraphalic Acid/Melinar Plant, Po Box 1923, Wilton,, TS10 4XZ Environment Agency, North East Region MP3533TG Mp3533tg 3rd March 2010 Superseded By Variation Transfer Whole with Fit and Proper Person Located by supplier to within 100m 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A16SW (NE)	866	3	457300 521270
35	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Artenius Uk Ltd Wilton Teraphalic Acid/Melinar Plant, Po Box 1923, Wilton, TS10 4XZ Environment Agency, North East Region SP3734UD Bm5186ik 24th September 2007 Superseded By Variation Variation Simple Standard Variation Manually positioned to the address or location 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A15SE (NE)	876	3	457189 521363
35	Name: Location: Authority: Permit Reference: Original Permit Ref: Effective Date: Status: Application Type: App. Sub Type: Positional Accuracy: Activity Code:	Prevention And Control Artenius Uk Ltd Wilton Teraphalic Acid/Melinar Plant, Po Box 1923, Wilton, TS10 4XZ Environment Agency, North East Region MP3931LL Bm5186ik 31st July 2006 Superseded By Variation Variation Simple Standard Variation Manually positioned within the geographical locality 4.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols Y	A15SE (NE)	878	3	457189 521365



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Name: A Location: W Authority: E Permit Reference: A Original Permit Ref: B Effective Date: 1: Status: S Application Type: V App. Sub Type: M Positional Accuracy: M Activity Code: 4.	3th July 2005 Superseded By Variation (ariation dinor Manually positioned within the geographical locality .1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols	A15SE (NE)	878	3	457189 521365
36	Name: In Location: Ic Authority: E Permit Reference: G Original Permit Ref: Effective Date: N Status: V Application Type: V App. Sub Type: S Positional Accuracy: Activity Code: 5 Activity Description: V	lot Supplied (alid (ariation Simple Standard Variation Manually positioned within the geographical locality 1.2 A(1) (A) Vaste Landfilling; Greater Than 10 T/D With Capacity Greater Than 25,000T Excluding Inert Waste	A15NW (N)	884	3	456546 521477
37	Name: U Location: W Authority: E Permit Reference: R Original Permit Ref: B Effective Date: Status: S Application Type: V App. Sub Type: W Activity Code: 4.	th August 2005 superseded By Variation fariation fainor flanually positioned within the geographical locality 1.1 A(1) (A) (II) Organic Chemicals; Oxygen Containing Compounds Eg Alcohols	A12SE (E)	949	3	457753 520632
38	Name: B Location: B Authority: R Permit Reference: P Dated: 2t Process Type: Description: P Status: A	tion Prevention and Controls Birchington Service Station Birchington Avenue, Grangetown, MIDDLESBOROUGH, Cleveland, TS6 8BJ Bedcar and Cleveland Borough Council, Environmental Health Department PC/SAV/1401/PS Indian March 2000 Indian Authority Air Pollution Control Indian Station Buthorised Manually positioned to the address or location	A1NE (SW)	865	4	455735 519447
	Nearest Surface Water	r Feature	A6NE (W)	0	-	456331 520321
39	Location: N Authority: E Pollutant: O Note: P Incident Date: 1 Incident Reference: C Catchment Area: Receiving Water: C Cause of Incident: U Incident Severity: C	Power Generation/Distribution Jone To Watercourse, LACKENBY Invironment Agency, North East Region Jolis - Other Oil Pollution Found; No Fish Killed 3rd October 1996	A2NE (S)	727	3	456300 519400



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
40	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Road Unknown, Eversham Road, GRANGETOWN Environment Agency, North East Region Oils - Gas Oil 3 Galleons Of Petrol And Solcon Enter Drain; No Pollution Found; No Fish Killed 10th September 1996 DD960300 Tees Downstream Skerne To North Sea Freshwater Stream/River Unknown Category 3 - Minor Incident Located by supplier to within 100m	A9SW (W)	775	3	455500 520500
	Registered Radioad	ctive Substances				
41	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gdf Suez Teesside Ltd Teesside Power Station,Greystone Road, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region CD6462 23rd September 2009 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised	A6NE (SW)	0	3	456309 520207
	Positional Accuracy:	Automatically positioned to the address				
	Registered Radioad					
41	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gdf Suez Teesside Ltd Teesside Power Station, Greystone Road, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region CD6489 23rd September 2009 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Application has been authorised and any conditions apply to the operatorAuthorised Automatically positioned to the address	A6NE (SW)	0	3	456309 520207
	Registered Radioad	ctive Substances				
41	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Gdf Suez Teesside Ltd Greystone Road, Eston, Middlesbrough, Cleveland, TS6 8JF Environment Agency, North East Region CC0833 1st April 2008 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A6NE (SW)	0	3	456309 520207
	Registered Radioad	* *				
41	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Gdf Suez Teesside Ltd Greystone Road, Eston, Middlesbrough, Cleveland, TS6 8JF Environment Agency, North East Region CC2208 1st April 2008 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial	A6NE (SW)	0	3	456309 520207
		variationSuperseded Automatically positioned to the address				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
42	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Teesside Power Ltd The Teesside Power Station, Greystone Road, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region AV3591 2nd August 1996 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled	A10SE (N)	190	3	456400 520695
	Positional Accuracy:	Manually positioned to the address or location				
42	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Teesside Power Ltd The Teesside Power Station, Greystone Road, Grangetown, MIDDLESBROUGH, Cleveland, TS6 8JF Environment Agency, North East Region AV3583 2nd August 1996 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A10SE (N)	190	3	456400 520695
43	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Du Pont (Uk) Ltd Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region Bh9582 26th May 2000 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation either revoked or cancelledCancelled	A10NE (N)	378	3	456445 520913
43	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Du Pont (Uk) Ltd Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region AU3677 4th March 1998 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the address or location	A10NE (N)	378	3	456445 520913
	Registered Radioac					
44	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Du Pont (Uk) Ltd Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region Bh9540 26th May 2000 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled	A10NE (N)	472	3	456427 521005
		Manually positioned to the road within the address or location				
44	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Dupont (Uk) Ltd Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region BA3616 4th March 1998 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is not the subject of an authorisation, or an application for an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the road within the address or location	A10NE (N)	472	3	456427 521005



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
45	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Teeside Engineering Services Group Wilton Works, MIDDLESBOROUGH, TS Scottish Environment Protection Agency, Head Office IPB/3/3/218 30th August 1989 Registration under S10 RSA for the keeping and use of mobile Radioactive sources (was RSA60 S3) Registration under S7 or S10 RSA for the keeping and use of radioactive material or apparatus for 1 or more tracer test sources dated pre April 1991 Not Given Manually positioned to the road within the address or location	A15SW (N)	487	5	456769 521100
	Registered Radioac	tive Substances				
46	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Artenius Uk Ltd Davies Office, Wilton Site, Middlesbrough, Cleveland, TS90 8JW Environment Agency, North East Region By7601 5th April 2005 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Initial variation to an authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A15SW (N)	511	3	456681 521122
	Registered Radioac	tive Substances				
46	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Artenius Uk Ltd Davies Office, Wilton Site, Middlesbrough, Cleveland, TS90 8JW Environment Agency, North East Region Bz0629 5th April 2005 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A15SW (N)	511	3	456681 521122
	Registered Radioac					
46	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Artenius Uk Ltd Davies Office, Wilton Site, Middlesbrough, Cleveland, TS90 8JW Environment Agency, North East Region Bw4954 1st December 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A15SW (N)	511	3	456681 521122
	Registered Radioac	tive Substances				
46	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Artenius Uk Ltd Davies Office, Wilton Site, Middlesbrough, Cleveland, TS90 8JW Environment Agency, North East Region Bh7032 26th May 2000 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A15SW (N)	511	3	456681 521122
40	Registered Radioac		A . = 0: · ·		-	4=05=:
46	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Artenius Uk Ltd Davies Office, Wilton Site, Middlesbrough, Cleveland, TS90 8JW Environment Agency, North East Region Bh7059 26th May 2000 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A15SW (N)	511	3	456681 521122



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	Registered Radioac	tive Substances				
47	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Invista Textiles (Uk) Ltd Po Box 401, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region Bx3872 7th April 2004 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation either revoked or cancelledCancelled Located by supplier to within 100m	A14SE (N)	632	3	456500 521200
	Registered Radioac	tive Substances				
47	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Po Box 401, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8JJ Environment Agency, North East Region Bx3899 7th April 2004 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled Located by supplier to within 100m	A14SE (N)	632	3	456500 521200
	Registered Radioac	,				
48	Name: Location: Authority: Permit Reference: Dated: Process Type:	Invista Textiles (Uk) Ltd Po Box 401, Wilton Site, Middlesbrough, Cleveland, Ts6 8jj Environment Agency, North East Region Bu4619 21st March 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A14SE (NW)	641	3	456196 521098
	Description: Status:	Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSupersed to the address or legation				
	•	Manually positioned to the address or location				
48	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Invista Textiles (Uk) Ltd Po Box 401, Wilton Site, Middlesbrough, Cleveland, Ts6 8jj Environment Agency, North East Region Bu4627 21st March 2003 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded	A14SE (NW)	643	3	456208 521106
		Manually positioned to the address or location				
49	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type:	Px Ltd Px Ltd Teesside Power Station, Greystone Road, Grangetown, Middlesbrough, Cleveland, Ts6 8jf Environment Agency, North East Region Bz4381 19th October 2005 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A10NW (NW)	712	3	455901 521000
	Description: Status: Positional Accuracy:	Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location				
	Registered Radioac	••				
49	Name: Location: Authority: Permit Reference: Dated: Process Type: Description:	Px Ltd Teesside Power Station, Greystone Road, Grangetown, Middlesbrough, Cleveland, Ts6 8jf Environment Agency, North East Region Bz4390 19th October 2005 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation	A10NW (NW)	712	3	455901 521001
	Status: Positional Accuracy:	Authorisation either revoked or cancelledCancelled Manually positioned to the address or location				



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Novolen, P O Box 5, Wilton Site, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AZ2643 11th December 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Discretionary authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A12SW (E)	725	3	457524 520615
50	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Po Box 5, Wilton International, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region Bk1902 29th May 2001 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A12SW (E)	731	3	457529 520620
50	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basell Polypropylene Ltd Po Box 5, Wilton International, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region Bk1937 29th May 2001 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A12SW (E)	731	3	457529 520620
50	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Basf Plc P O Box 5, Wilton Site, South Bank, MIDDLESBROUGH, Cleveland, TS6 8YU Environment Agency, North East Region AW7118 14th March 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A12SW (E)	733	3	457529 520625
51	-	Sembcorp Utilities (Uk) Ltd Wilton Site Comminutor Station, Wilton International Site, MIDDLESBROUGH, Cleveland, TS90 8WS Environment Agency, North East Region CE5313 1st June 2010 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Substantial variation to authorisation under RSA Application has been authorised and any conditions apply to the operatorAuthorised Manually positioned within the geographical locality	A16SW (NE)	859	3	457286 521272
52	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Sabic Uk Petrochemicals Po Box 54, Wilton, REDCAR, Cleveland, TS90 8JA Environment Agency, North East Region Bh5412 24th March 2000 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A14NE (N)	872	3	456399 521418



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
52	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Sabic Uk Petrochemicals Po Box 54, Wilton, REDCAR, Cleveland, TS90 8JA Environment Agency, North East Region Bh5447 24th March 2000 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A14NE (N)	872	3	456399 521418
	Registered Radioac	tive Substances				
53	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Sembcorp Utilities (Uk) Ltd Po Box 1985, Wilton International, MIDDLESBROUGH, Cleveland, TS90 8WS Environment Agency, North East Region Bu8061 1st August 2003 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality	A16SW (NE)	938	3	457538 521098
	-					
53	Registered Radioac Name: Location: Authority: Permit Reference: Dated: Process Type:	Sembcorp Utilities (Uk) Ltd Po Box 1985, Wilton International, MIDDLESBROUGH, Cleveland, TS90 8WS Environment Agency, North East Region Bu8053 1st August 2003 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)	A16SW (NE)	938	3	457538 521098
	Description: Status: Positional Accuracy:	Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned within the geographical locality				
	Registered Radioac	tive Substances				
54	-	Enron Teesside Operations Ltd Enron Teesside Operations Hq, Wilton Site, MIDDLESBROUGH, Cleveland, TS90 8JA Environment Agency, North East Region BF4814 12th October 1999 Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Registration under the Act of an open source which is also the subject of an authorisation Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A14NE (N)	941	3	456450 521510
	Registered Radioac					
54	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Enron Teesside Operations Ltd Enron Teesside Operations Hq, Wilton Site, MIDDLESBROUGH, Cleveland, TS90 8JA Environment Agency, North East Region BF4822 12th October 1999 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Authorisation under RSA Authorisation either revoked or cancelledCancelled Manually positioned to the address or location	A14NE (N)	941	3	456450 521510
		tion Incident Register				
55	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact: Positional Accuracy: Pollutant:	Environment Agency - North East Region, North East Area 24th April 2010 773559 Category 4 - No Impact Category 2 - Significant Incident Category 4 - No Impact Located by supplier to within 10m Atmospheric Pollutants And Effects: Chemical Odour	A11SE (E)	107	3	456921 520460



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	Authority: Environment Agency - North East Region, North East Area Incident Date: 3rd August 2010 Incident Reference: 809530 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Chemical Odour	A11SE (E)	131	3	456936 520487
56	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 14th April 2003 Incident Reference: 150993 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 3 - Minor Incident Positional Accuracy: Pollutant: Crude Sewage	A7NE (E)	452	3	457176 520098
56	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 16th September 2003 Incident Reference: 190113 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Pollutant: Crude Sewage	A7NE (SE)	458	3	457177 520090
57	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 3rd March 2011 Incident Reference: 862806 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Positional Accuracy: Located by supplier to within 10m Atmospheric Pollutants And Effects: Chemical Odour	A7SE (SE)	633	3	457184 519866
58	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 1st January 2011 Incident Reference: 846843 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Atmospheric Pollutants And Effects: Chemical Odour	A8SW (SE)	688	3	457260 519853
59	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 25th December 2013 Incident Reference: 1187178 Water Impact: Category 3 - Minor Incident Air Impact: Category 1 - Major Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Fumes Pollutant: Atmospheric Pollutants And Effects: Smoke Pollutant: Contaminated Water: Firefighting Run-Off	A14SE (N)	796	3	456200 521270
60	Substantiated Pollution Incident Register Authority: Environment Agency - North East Region, North East Area Incident Date: 15th October 2002 Incident Reference: 114797 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Pollutant: Organic Chemicals/Products: Other Organic Chemical Or Product	A14NE (N)	955	3	456365 521494
	Groundwater Vulnerability Soil Classification: Not classified Map Sheet: Sheet 5 Tyne and Tees Scale: 1:100,000	A6NE (SW)	0	3	456527 520359
	Drift Deposits None				
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A6NE (SW)	0	2	456527 520359



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Superficial Aquifer Designations Aquifer Designation: Unproductive Strata	A10SE (W)	0	2	456470 520376
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A6NE (SW)	0	2	456527 520359
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
61	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A6NE (W)	0	3	456331 520321
62	Detailed River Network Lines River Type: Extended Culvert (greater than 50m) River Name: Not Supplied Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Below Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A6NE (S)	0	3	456527 520321
63	Detailed River Network Lines River Type: Secondary River River Name: Kettle Beck Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A6NE (SW)	7	3	456230 520196
	Detailed River Network Lines				
64	River Type: Secondary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A11SW (N)	29	3	456546 520568



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A10SE (N)	40	3	456447 520553
66	Detailed River Network Lines River Type: Secondary River River Name: Kettle Beck Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Reference:	A6NE (W)	45	3	456198 520260
67	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A7NW (E)	59	3	456814 520320
68	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A7NW (E)	59	3	456814 520320
69	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A10SE (NW)	62	3	456438 520550
70	Detailed River Network Lines River Type: Tertiary River River Name: Kettle Beck Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A6NE (SW)	71	3	456293 520060



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Extended Culvert (greater than 50m) Not Supplied B13 Primary Flow Path	A11SW (NE)	73	3	456776 520674
72	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Extended Culvert (greater than 50m) Not Supplied B13 Primary Flow Path	A10SE (NW)	109	3	456296 520535
73	Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Extended Culvert (greater than 50m) Not Supplied B13 Primary Flow Path	A11SE (E)	143	3	456977 520394
74	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Kettle Beck B13 Primary Flow Path	A10SW (W)	170	3	456147 520420
75	Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Secondary River Kettle Beck B13 Primary Flow Path	A10SW (W)	173	3	456146 520423
76	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Not Supplied B13 Primary Flow Path	A11SE (E)	202	3	457036 520387



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Not Supplied B13 Primary Flow Path	A6SE (S)	269	3	456363 519874
78	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Kettle Beck B13 Primary Flow Path	A6SE (S)	269	3	456363 519874
79	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Extended Culvert (greater than 50m) Not Supplied B13 Primary Flow Path	A7NE (E)	274	3	457081 520275
80	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Extended Culvert (greater than 50m) Not Supplied B13 Primary Flow Path	A6SE (S)	275	3	456363 519868
81	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Secondary River Drain B13 Primary Flow Path	A11NE (NE)	321	3	457009 520781
82	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Secondary River Not Supplied B13 Primary Flow Path	A6SE (S)	331	3	456366 519810



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Detailed River Network Lines River Type: Secondary River River Name: Kettle Beck Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A10SW (NW)	340	3	456050 520628
84	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Reference:	A11SE (NE)	365	3	457127 520632
85	Detailed River Network Lines River Type: Secondary River River Name: Not Supplied Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Not a Drain Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A11NE (NE)	369	3	457086 520732
86	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Flood Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A7NE (E)	371	3	457128 520167
87	Detailed River Network Lines River Type: Tertiary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A11SE (NE)	390	3	457131 520691
88	Detailed River Network Lines River Type: Secondary River River Name: Drain Hydrographic Area: B13 River Flow Type: Primary Flow Path River Surface Level: Surface Drain Feature: Drain (ditch, Reen, Rhyne, Drain) Glod Risk Other Rivers Management Status: Water Course Not Supplied Name: Water Course Not Supplied Reference:	A11NE (NE)	390	3	457110 520730



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Secondary River Not Supplied B13 Primary Flow Path	A7NE (SE)	455	3	457170 520086
90	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Not Supplied B13 Primary Flow Path	A7NE (SE)	456	3	457165 520074
91	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Secondary River Drain B13 Primary Flow Path	A8NW (E)	461	3	457293 520351
92	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Not Supplied B13 Primary Flow Path	A8NW (E)	461	3	457293 520351
93	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Kettle Beck B13 Primary Flow Path	A3NW (S)	491	3	456576 519685
94	River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name:	Tertiary River Not Supplied B13 Primary Flow Path	A3NW (S)	491	3	456576 519685



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
95	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A10SE (NW)	1	3	456445 520483
96	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SW (E)	22	3	456820 520477
97	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SW (E)	66	3	456865 520486
98	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	68	3	456899 520414
99	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	119	3	456946 520434
100	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	128	3	456954 520437
101	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	128	3	456933 520489
102	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	148	3	456973 520444
103	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (E)	179	3	457002 520456
104	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (NE)	189	3	456915 520676
105	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (NE)	191	3	456945 520619
106	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (NE)	193	3	456964 520576
107	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11SE (NE)	194	3	456973 520558
108	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A6NW (W)	303	3	455922 520242
109	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A7NE (E)	373	3	457137 520176
110	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A7NE (E)	414	3	457159 520136
111	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A6SW (SW)	422	3	456002 519799
112	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A7NE (E)	439	3	457171 520113
113	Detailed River Network Offline Drainage River Type: Tertiary River Hydrographic Area: D013	A11NE (NE)	455	3	456941 521019



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Imperial Chemicals and Polymers Limited Wilton, Middlesbrough Perimeter Mounds / Perimeter of Wilton Works Not Supplied As Supplied	A6NW (W)	120	3	456110 520191
115	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Borough Engineer, Langbaurgh Borough Council Grangetown Mushroom Grove Allotments Not Supplied As Supplied	A9NE (NW)	817	3	455642 520877
116	Historical Landfill S Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Chief Economic and Development Officer Grangetown, Middlesbrough, Cleveland Bolckow Road Not Supplied As Supplied	A9NW (NW)	976	3	455483 520922
117	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	Nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier As Supplied	A6SE (S)	86	3	456414 520028
118	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	Nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier As Supplied	A6NW (W)	160	3	456066 520249



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status:	nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure	A7SW (SE)	297	3	456834 520010
	Issued: Positional Accuracy: Boundary Accuracy:	20th October 1978 Positioned by the supplier As Supplied				
120	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier As Supplied	A7NE (SE)	339	3	456955 520033
121	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier As Supplied	A8NW (E)	486	3	457254 520147
122	Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier As Supplied	A8NW (E)	699	3	457461 520084
123	Licensed Waste Ma Name: Licence Number: Location: Licence Holder: Authority: Site Category: Max Input Rate: Licence Status: Issued:	nagement Facilities (Landfill Boundaries) Wilton, Perimeter Mounds 60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Environment Agency - North East Region, North East Area Industrial Waste Landfills Not Supplied Closure 20th October 1978 Positioned by the supplier	A9NE (NW)	706	3	455818 520919
124	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 68648 Wilton, Middlesbrough, Cleveland, TS6 8JA I C I Chemicals & Polymers Ltd Not Supplied Environment Agency - North East Region, North East Area In-house Storage Facilities Expired 4th June 1990 Not Supplied 1st May 1994 Not Supplied Located by supplier to within 100m	A11SE (NE)	236	3	457000 520600





Order Number: 111168878_1_1

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	nagement Facilities (Locations)				
125	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	60094 P O Box54, Wilton, Middlesbrough, Cleveland, TS10 4RE I C I Chemicals & Polymers Ltd Not Supplied Environment Agency - North East Region, North East Area Industrial Waste Landfills Closed 20th October 1978 Not Supplied	A10NW (NW)	507	3	455927 520742
	Positional Accuracy:	Located by supplier to within 10m				
126	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	Magement Facilities (Locations) 66194 Wilton International, Former Freightliner Site, Trunk Road, Middlesbrough, Cleveland, TS6 8JH U K Wood Recycling Ltd Not Supplied Environment Agency - North East Region, North East Area Material Recycling Treatment Facilities Issued 30th June 2006 Not Supplied Located by supplier to within 10m	A14SW (NW)	739	3	456050 521120
		nagement Facilities (Locations)				
127	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	402927 Biolite Treatment Centre, Stores Road, Wilton International Site, Middlesbrough, Cleveland, TS6 7SD Power Minerals Limited Not Supplied Environment Agency - North East Region, North East Area Physico-chemical Treatment Facilities Issued 20th May 2016 Not Supplied Located by supplier to within 10m	A15NW (N)	961	3	456856 521567
128	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 66100 Plastics Road, Wilton Ind Est, Redcar, Cleveland, TS10 4RG Biffa Polymers Ltd Not Supplied Environment Agency - North East Region, North East Area Material Recycling Treatment Facilities Modified 14th September 2004 25th June 2010 Not Supplied Located by supplier to within 10m	A15NE (N)	981	3	457017 521553
	Local Authority Lan Name:	ndfill Coverage Redcar and Cleveland Unitary Council - Has no landfill data to supply		0	6	456527 520359
129	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	Land (Non-Water) S Unknown Filled Ground (Pit, quarry etc) 1991	A3NW (S)	757	10	456555 519407
130	Potentially Infilled L Bearing Ref: Use: Date of Mapping:		A2NE (S)	768	10	456364 519365





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A2SE (S)	826	10	456436 519318
132	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A2SE (S)	869	10	456309 519259
133	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A6NE (W)	0	10	456396 520322
134	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11SW (N)	28	10	456539 520568
135	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11NE (NE)	184	10	456879 520729
136	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11NE (NE)	376	10	457060 520801
137	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A10NE (N)	494	10	456320 520994
138	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A15SW (N)	511	10	456779 521123
139	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12NW (NE)	584	10	457315 520756
140	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A9SE (W)	599	10	455754 520618
141	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A14SE (N)	633	10	456362 521156
142	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A15SE (NE)	656	10	457114 521148
143	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A9SE (W)	713	10	455551 520456
144	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A5SE (SW)	725	10	455587 519863
145	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A3NW (S)	727	10	456610 519449
146	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A10NW (NW)	732	10	455928 521044
147	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1919	A8SW (SE)	743	10	457352 519861
148	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A5SE (SW)	744	10	455564 519879
149	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1919	A5SE (SW)	749	10	455530 519947
150	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A2NW (SW)	780	10	456108 519363



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
151	Potentially Infilled L Use: Date of Mapping:	unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A12NW (NE)	785	10	457466 520902
152	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A1NE (SW)	863	10	455544 519658
153	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A14SW (NW)	866	10	456130 521316
154	Potentially Infilled L Use: Date of Mapping:	und (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1857	A5SW (W)	880	10	455402 519915
155	Potentially Infilled L Use: Date of Mapping:	unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A16SW (NE)	916	10	457438 521200
156	Potentially Infilled L Use: Date of Mapping:	und (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A14SW (NW)	945	10	455877 521261
157	Potentially Infilled L Use: Date of Mapping:	and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1857	A16SW (NE)	989	10	457494 521248
158	Potentially Infilled L Use: Date of Mapping:	and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A12NE (NE)	1000	10	457713 520878
159	Registered Landfill Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste Prohibited Waste	I.C.I. Chemicals & Polymers Ltd CLE 66/8 Perimeter Of I.C.I. Wilton Works, Middlesbrough, Cleveland 457400 520200 PO.Box 90, Wilton, MIDDLESBROUGH, Cleveland, TS6 8JE Environment Agency - North East Region, Dales Area Landfill Very Large (Equal to or greater than 250,000 tonnes per year) No known restriction on source of waste Site dormant 8th June 1981 Not Given Manually positioned to the address or location	A8NW (E)	598	3	457400 520200
160	Registered Landfill Licence Holder: Licence Reference: Site Location: Licence Easting: Licence Northing: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste	Langbraugh Borough Council CLE/ST14 Mushroom Grove Allotments, Grangetown, Middlesbrough, Cleveland 455500 520800 As Site Address Environment Agency - North East Region, Dales Area Landfill Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled 1st April 1984 Not Given Not Given Manually positioned to the address or location	A9NW (NW)	905	3	455500 520800





Order Number: 111168878_1_1

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	reatment or Disposal Sites				
161	Licence Holder: Licence Reference: Site Location:	I.C.I. Fibres CLE 268 Chem.Storage Area Nylon Warehouse, Nylon Works, Wilton, Redcar, Cleveland	A10SE (N)	62	3	456500 520600
	Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence:	PO Box 54, Nylon Works, Wilton, MIDDLESBROUGH, Cleveland, TS6 8JA Environment Agency - North East Region, Dales Area Storage Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Site now IPC authorisedAuthorised 15th March 1993 Not Given				
	Superseded By Licence:	Not Given				
		Manually positioned to the address or location Not Supplied Lab'Y Halogenated Solvents Max Stor. Lab'Y Hydrocarbon Solvents Max Stor Max.Storage In Licence Of Liquid Waste Max.Waste Permitted By Licence Methanol Max Stor. Misc. Inorganic Waste Max Stor. Misc. Organic Waste Max Stor. Other Resins & Polym. Mat'Ls Max Stor Oxygen Containing Organic Compounds Phenolic Waste Max Stor.				
	Prohibited Waste	Resins Max Stor. Organic Peroxides Other Halogenated Organics Pcb'S And Analogues Waste N.O.S.				
	Registered Waste T	reatment or Disposal Sites				
162	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate:	I.C.I. Chemicals & Polymers Ltd CLE 206/1 Wilton I.C.I Site, Wilton, Redcar, Cleveland PO Box 54, Nylon Works, Wilton, MIDDLESBROUGH, Cleveland, TS6 8JA Environment Agency - North East Region, Dales Area Storage Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)	A11SE (NE)	234	3	457000 520595
	Waste Source Restrictions: Licence Status: Dated:	Waste produced/controlled by licence holder Site now IPC authorisedAuthorised 1st July 1991				
	Preceded By Licence: Superseded By	CLE 206/1 Not Given				
	Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Approximate location provided by supplier Not Supplied Adiponitrile Storage Adiponitrile Blowdown Tar Storage Lab'Y Halogenated Solvents Storage Max.Storage Of Liquid Max.Storage Of Solid Methanol Storage Misc.Inorganic Waste Storage Misc.Organic Waste Storage Misc.Organic Waste Storage Mixed Amines Storage Phenolic Waste Storage Resins Resins Storage Solid Adiponitrile Blowdown Tar Waste Aniline Waste Aniline Storage Waste Hydrocarbon Solvents Waste Hydrocarbon Solvents Storage				
	Prohibited Waste	Halog.Organics Such As Chlorin.Dioxin Organic Peroxides Pcb'S And Analogues				



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	reatment or Disposal Sites				
162	Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	I.C.I. Chemicals & Polymers Ltd CLE 206/1 Wilton Ici Site, Wilton, Redcar, Cleveland Po Box 54, Wilton, Middlesbrough, Cleveland Environment Agency - North East Region, Dales Area Storage Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) No known restriction on source of waste Record supersededSuperseded 4th June 1990 Not Given CLE 206/1 Approximate location provided by supplier Not Supplied Adiponitriles Lab. Halogenated Solvents Lab. Hydrocarbon Solvents (K10,K80) Max. Storage Of Liquids In Tanks/Drums Max. Storage Of Solids In Containers Methanol Mixed Amines Mixed Inorganic Materials Mixed Organic Compounds Phenolic Waste Resins (L10,L29) Solidiffied Adiponitrile (K73,R70) Waste Aniline (D95,K71)	A11SE (NE)	236	3	457000 520600



Hazardous Substances

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
163	Name: Location: Reference: Type: Status:	Ensus Uk Limited Middleway, Wilton International, Middlesbrough, Cleveland, TS10 4WS Not Supplied Upper Tier Active Manually positioned to the address or location	A12SW (E)	655	7	457461 520583
	Control of Major Ac	cident Hazards Sites (COMAH)				
164	Name: Location: Reference: Type: Status:	Basell Polypropylene Ltd (Formerly Targor Ltd) Po Box 5 Wilton Chemical Site, Po Box 5, Wilton, MIDDLESBROUGH, Cleveland, TS6 8YU Not Supplied Upper Tier Record Ceased To Be Supplied Under COMAH Regulations Manually positioned to the address or location	A12SE (E)	786	7	457588 520614
	Planning Hazardous	s Substance Consents				
165	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Ensus Uk Ltd Wilton International, Redcar Redcar and Cleveland Borough Council, Planning Department R/2008/0330/HD Propylene oxide 71.645 7th April 2008 Deemed Consent GrantedGranted Located by supplier to within 10m	A11SW (E)	0	8	456800 520400
	Planning Hazardous	s Substance Consents				
166	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Dupont (Uk) Ltd Wilton, Wilton, . Redcar and Cleveland Borough Council, Planning Department R/2000/077/Hd Unknown at time of report 0 Not Supplied Deemed Consent GrantedGranted Manually positioned to the address or location	A10NE (N)	378	8	456445 520913
	-	s Substance Consents				
166	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision:	Dupont Nylon PO BOX 401, Wilton, . Redcar and Cleveland Borough Council, Planning Department R/1999/770/Hd Unknown at time of report	A10NE (N)	378	8	456445 520913
	Planning Hazardous	s Substance Consents				
166	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Dupont Polyester PO Box 202, Wilton, . Redcar and Cleveland Borough Council, Planning Department R/1999/726/Hd Unknown at time of report 0 Not Supplied New application granted conditionallyGranted Manually positioned to the address or location	A10NE (N)	378	8	456445 520913
	Planning Hazardous	s Substance Consents				
166	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Du Pont Nylon Wilton, MIDDLESBOROUGH, Cleveland, TS6 Redcar and Cleveland Borough Council, Planning Department L/95/0060/HD2 Part C, Flammable Substance (Not in Parts A&B), Substances flammable in air above their Bpt, as a liquid or with gas at >1.4bar, amount held is >=25t 1500 25th January 1995 New application granted unconditionallyGranted Manually positioned to the address or location	A10NE (N)	385	8	456435 520918



Hazardous Substances

Map ID	Details Planning Hazardous Substance Consents		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Du Pont Nylon Wilton, MIDDLESBOROUGH, Cleveland, TS6 Redcar and Cleveland Borough Council, Planning Department L/95/0060/HD1 Part A, Toxic Substance, Ammonia (anhydrous or as solution containing > 50% by weight of ammonia), where amount held is greater than or equal to 100t 360 25th January 1995 New application granted unconditionallyGranted Manually positioned to the address or location	A10NE (N)	390	8	456435 520923
	Planning Hazardous	s Substance Consents				
167	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Dupont Sabanci Polyester (Uk) Ltd PO BOX 1923, Wilton, . Redcar and Cleveland Borough Council, Planning Department R/2000/002/Hd Unknown at time of report 0 Not Supplied Deemed Consent GrantedGranted Manually positioned to the address or location	A10NE (N)	433	8	456305 520920
	Planning Hazardous	s Substance Consents				
168	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Air Products Plc C/O Invista Nylon Site, Wilton International Site, Middlesbrough, Ts6 8jb Redcar and Cleveland Borough Council, Planning Department R/20009/0606/HD Hydrogen 11 16th September 2009 Deemed Consent GrantedGranted Manually positioned to the address or location	A15SW (N)	729	8	456656 521338
	Planning Hazardous	s Substance Consents				
169	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Targor Ltd PO Box 5, Wilton, . Redcar and Cleveland Borough Council, Planning Department R/1999/703/Hd Unknown at time of report O Not Supplied Unknown at time of reportUnknown Manually positioned to the address or location	A12SW (E)	731	8	457529 520620
	Planning Hazardous	s Substance Consents				
170	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Teesport Storage Grangetown, Grangetown, . Redcar and Cleveland Borough Council, Planning Department R/1999/725/Hd Unknown at time of report 0 Not Supplied New application granted conditionallyGranted Manually positioned to the address or location	A16SW (NE)	944	8	457335 521342





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Description:	I Geology Lias Group	A6NE (SW)	0	2	456527 520359
	Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil and Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A10SE (W)	0	2	456470 520376
	Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil and Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A6NE (SW)	0	2	456527 520359
	Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Rural Soil and Sediment 15 - 25 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A7SE (SE)	530	2	456967 519812
171	Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	wilton Power Station Ash Plant , Wilton, Middlesbrough, Teesside British Geological Survey, National Geoscience Information Service 191224 Recycled Active Not Supplied Not Supplied Not Available ! Furnace Bottom Ash Located by supplier to within 10m	A11SW (N)	0	2	456535 520405
171	Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Wilton Power Station Ash Plant , Wilton, Middlesbrough, Teesside British Geological Survey, National Geoscience Information Service 191224 Recycled Active Not Supplied Not Supplied Not Available ! Pulverised Fuel Ash Located by supplier to within 10m	A11SW (N)	0	2	456535 520405
172	Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	ral Sites Ici Borrow Pit Wilton Worksgreystone Road, Wilton, Middlesborough, Cleveland British Geological Survey, National Geoscience Information Service 4962 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 100m	A10SW (W)	459	2	455900 520600



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Periodic Type: Geology: Commodity:	Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110287 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A3NW (S)	763	2	456559 519402
174	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Paral Sites Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110288 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A2NE (S)	770	2	456370 519363
175	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110283 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A2SE (S)	834	2	456427 519308
176	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:		A2SE (S)	868	2	456321 519260
	No data available BGS Urban Soil Che	·				
	No data available Coal Mining Affected In an area that might	d Areas not be affected by coal mining				
	Mining Instability Mining Evidence: Source: Boundary Quality:	Inconclusive Evaporites Mining Ove Arup & Partners As Supplied	A6NE (SW)	0	-	456527 520359
	No Hazard	Non Coal Mining Areas of Great Britain No Hazard				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6SE (S)	127	2	456527 520000
	Potential for Compre Hazard Potential: Source:	essible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Compressible Gro Hazard Potential: Moderate Source: Moderate British Geo	ound Stability Hazards ological Survey, National Geoscience Information Service	A10SE (W)	0	2	456470 520376
	Potential for Compressible Gro Hazard Potential: Moderate Source: Moderate British Geo	ound Stability Hazards ological Survey, National Geoscience Information Service	A6SE (SW)	127	2	456328 520000
	Potential for Compressible Gro Hazard Potential: No Hazard Source: British Geo	•	A6SE (S)	140	2	456527 520000
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geo	-	A6NE (SW)	0	2	456527 520359
	Potential for Ground Dissolution Hazard Potential: No Hazard Source: British Geo	-	A6SE (S)	127	2	456527 520000
	Potential for Landslide Ground Hazard Potential: Very Low Source: British Geo	d Stability Hazards ological Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359
	Potential for Landslide Ground Hazard Potential: Very Low Source: British Geo	d Stability Hazards blogical Survey, National Geoscience Information Service	A6SE (S)	127	2	456527 520000
	Potential for Running Sand Gr Hazard Potential: Very Low Source: Very Low British Geo	ound Stability Hazards ological Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359
	Potential for Running Sand Gr Hazard Potential: No Hazard Source: No Hazard British Geo	•	A10SE (W)	0	2	456470 520376
	Potential for Running Sand Gr Hazard Potential: No Hazard Source: No Hazard British Geo	•	A6SE (SW)	127	2	456328 520000
	Potential for Running Sand Gr Hazard Potential: Very Low Source: Very Low British Geo	ound Stability Hazards ological Survey, National Geoscience Information Service	A6SE (S)	140	2	456527 520000
	Potential for Running Sand Gr Hazard Potential: Low Source: British Geo	ound Stability Hazards ological Survey, National Geoscience Information Service	A6SE (SW)	250	2	456244 519878
	Hazard Potential: Low	Iling Clay Ground Stability Hazards ological Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359
	Hazard Potential: Low	lling Clay Ground Stability Hazards ological Survey, National Geoscience Information Service	A6SE (S)	127	2	456527 520000
	Hazard Potential: No Hazard	lling Clay Ground Stability Hazards ological Survey, National Geoscience Information Service	A6SE (SW)	250	2	456244 519878
	estimated	ted Areas tty is in a Lower probability radon area (less than 1% of homes are to be at or above the Action Level). plogical Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359
	dwellings o	ction Measures or extensions logical Survey, National Geoscience Information Service	A6NE (SW)	0	2	456527 520359



Industrial Land Use

Map ID		Details		Estimated Distance From Site	Contact	NGR
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G D F Suez Energy Uk Greystone Road, Eston, Middlesbrough, Cleveland, TS6 8JF Electricity Companies Inactive Manually positioned within the geographical locality	A6NE (SW)	0	-	456309 520207
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Uk Wood Recycling Ltd Wilton Works, Trunk Road, Middlesbrough, Cleveland, TS6 8JH Recycling Services Active Automatically positioned to the address	A10SE (NW)	18	-	456352 520460
179	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Charles Turner & Sons (Farmers Friends) Ltd Queen Street, Lazenby, Middlesbrough, Cleveland, TS6 8EB Hardware Inactive Automatically positioned to the address	A8SW (SE)	576	-	457233 519978
180	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries N H Electrical 43, Grange Estate, Middlesbrough, Cleveland, TS6 8EL Electrical Engineers Inactive Automatically positioned to the address	A8SW (SE)	630	-	457329 520003
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Bulmers Logistics (Teeside) Eston Rd, Lazenby, Middlesbrough, Cleveland, TS6 8DS Road Haulage Services Inactive Manually positioned to the road within the address or location	A3NE (SE)	778	-	457150 519642
182	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Lazenby Car Sales Lazenby Car Sales High St, Lazenby, Middlesbrough, Cleveland, TS6 8DX Car Dealers Inactive Manually positioned to the road within the address or location	A8SW (SE)	792	-	457339 519784
182	Contemporary Trad Name: Location: Classification: Status:	··	A8SW (SE)	804	-	457326 519758
182	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A8SW (SE)	808	-	457311 519742
182	Contemporary Trad Name: Location: Classification: Status:		A8SW (SE)	808	-	457311 519742
182	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	ke Directory Entries K J Cleaning Solutions 4, Farrier Mews, Lazenby, Middlesbrough, Cleveland, TS6 8DJ Carpet, Curtain & Upholstery Cleaners Active Automatically positioned to the address	A8SW (SE)	817	-	457322 519738
183	Contemporary Trad Name: Location: Classification: Status:		A9NE (NW)	810	-	455588 520763
184	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Col'S 11, Clynes Road, Middlesbrough, Cleveland, TS6 7LY Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A1NE (SW)	897	-	455528 519621



Industrial Land Use

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
185	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Birchington Service Station 215, Birchington Avenue, MIDDLESBROUGH, Cleveland, TS6 8AJ Petrol Filling Stations Inactive Automatically positioned to the address	A1NE (SW)	921	-	455674 519424
186	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fresh T-Shirts 67, Broadway, Middlesbrough, Cleveland, TS6 7HS T-Shirts Inactive Automatically positioned to the address	A9SW (W)	922	-	455352 520523
187	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Eston Service Station Birchington Avenue, Wilton Way, Eston, Middlesbrough, Cleveland, TS6 8AJ Esso Petrol Station Open Manually positioned to the address or location	A1NE (SW)	867	-	455732 519446
188	Name: Location: Category: Class Code:	Commercial Services UK Wood Recycling Ltd Wilton Works, Trunk Road, Middlesbrough, TS6 8JH Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A10SE (NW)	17	9	456352 520460
189	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to address or location	A11SW (NE)	0	9	456607 520444
189	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to address or location	A11SW (NE)	0	9	456612 520434
189	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to address or location	A11SW (NE)	0	9	456611 520437
189	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to address or location	A11SW (NE)	0	9	456615 520427
189	Name: Location: Category: Class Code:	Manufacturing and Production Tanks TS6 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A11SW (NE)	0	9	456601 520436
189	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A11SW (NE)	0	9	456663 520498
189	Name: Location: Category: Class Code:	Manufacturing and Production Power Station TS6 Industrial Features Energy Production Positioned to address or location	A11SW (NE)	0	9	456554 520415
190	Name: Location: Category: Class Code:	Manufacturing and Production Tank TS6 Industrial Features Tanks (Generic) Positioned to address or location	A11SW (NE)	0	9	456611 520536



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
190	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SW (NE)	0	9	456625 520542
190	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SW (NE)	0	9	456621 520551
190	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A11SW (NE)	0	9	456623 520547
190	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SW (NE)	0	9	456614 520544
190	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11SW (NE)	0	9	456645 520541
191	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A6NE (W)	47	9	456218 520319
192	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10SE (NW)	99	9	456406 520574
193	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (NE)	153	9	456749 520766
193	Points of Interest - Manufacturing and Production Name: Tanks Location: T56 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	211	9	456706 520823
194	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	178	9	456641 520767
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	184	9	456492 520725
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	185	9	456519 520728



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	185	9	456591 520752
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	189	9	456451 520718
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	200	9	456559 520754
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	209	9	456505 520752
195	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	236	9	456511 520779
195	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	244	9	456493 520786
196	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10SE (NW)	191	9	456324 520638
196	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10SE (NW)	200	9	456382 520695
196	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	237	9	456393 520745
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	209	9	456626 520794
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	237	9	456633 520828
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	247	9	456669 520852



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	269	9	456657 520871
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	272	9	456620 520860
197	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	280	9	456564 520844
197	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	281	9	456590 520857
198	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (NE)	233	9	456736 520847
198	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	247	9	456730 520861
198	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A11NW (NE)	255	9	456805 520859
198	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	269	9	456690 520879
198	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	309	9	456752 520922
199	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	289	9	456283 520727
200	Points of Interest - Manufacturing and Production Name: Wilton Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	317	9	455969 520429
200	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10SW (W)	322	9	455957 520417



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
201	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	328	9	456244 520752
201	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	330	9	456284 520783
201	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	352	9	456262 520792
201	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	352	9	456231 520772
201	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	364	9	456257 520804
201	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	377	9	456196 520784
201	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	385	9	456222 520805
201	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	405	9	456183 520809
201	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	461	9	456168 520864
202	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	335	9	456629 520932
202	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	387	9	456659 520993
202	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	410	9	456611 521005



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	436	9	456093 520798
204	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A11NW (N)	448	9	456536 521016
205	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	467	9	456211 520900
206	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	488	9	456208 520924
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	501	9	456186 520924
206	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	521	9	456172 520938
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A10NW (NW)	527	9	456108 520909
206	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	527	9	456108 520909
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (NW)	560	9	456212 521013
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	561	9	456182 520995
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	562	9	456101 520944
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	572	9	456151 520986



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	574	9	456142 520982
206	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	588	9	456089 520967
206	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	591	9	456152 521011
207	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A10NE (N)	564	9	456254 521041
208	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (NW)	564	9	455837 520711
209	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	568	9	456573 521158
209	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	585	9	456507 521152
209	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	586	9	456492 521147
209	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	609	9	456497 521174
210	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (E)	591	9	457419 520481
211	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	596	9	456572 521187
212	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (NE)	608	9	457119 521085



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (NE)	613	9	457115 521094
212	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (NE)	624	9	457127 521099
212	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (NE)	637	9	457143 521103
212	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (NE)	640	9	457141 521108
213	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	632	9	456568 521223
213	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	679	9	456444 521227
213	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	683	9	456543 521269
213	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	687	9	456485 521254
213	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	689	9	456515 521267
214	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12SW (E)	649	9	457422 520668
214	Points of Interest - Manufacturing and Production Name: Wilton Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	702	9	457450 520735
214	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (E)	702	9	457450 520735



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
215	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (NE)	649	9	457176 521090
215	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NW (NE)	666	9	457245 521041
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (NE)	664	9	457180 521106
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	665	9	457206 521083
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	700	9	457222 521117
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	719	9	457261 521103
216	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	723	9	457262 521108
216	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	723	9	457285 521083
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	724	9	457282 521088
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	728	9	457260 521118
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	745	9	457247 521155
216	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	746	9	457306 521093



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	750	9	457308 521098
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	757	9	457315 521100
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	772	9	457273 521167
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	803	9	457308 521176
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	815	9	457330 521170
216	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	820	9	457326 521182
217	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SE (W)	678	9	455654 520607
218	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	685	9	456854 521288
218	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SW (N)	688	9	456863 521290
218	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	696	9	456872 521296
219	Points of Interest - Manufacturing and Production Name: Wilton Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	690	9	455968 521019
219	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A10NW (NW)	695	9	455956 521018



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
220	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	713	9	456630 521319
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	724	9	456827 521332
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	750	9	456875 521351
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	762	9	456891 521360
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SW (N)	763	9	456867 521365
221	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (N)	765	9	456904 521360
221	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15SE (N)	772	9	456873 521373
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SW (N)	774	9	456858 521378
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	776	9	456886 521375
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	777	9	456914 521370
221	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15SE (N)	777	9	456925 521367
221	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NW (N)	789	9	456864 521392



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15SE (N)	790	9	456919 521382
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NE (N)	801	9	456926 521392
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NE (N)	817	9	456907 521412
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	836	9	456878 521437
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	837	9	456882 521438
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	842	9	456886 521442
221	Name: Location: Category: Class Code:	lanufacturing and Production Tanks TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NE (N)	842	9	456900 521439
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	843	9	456892 521442
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NE (N)	844	9	456938 521433
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	852	9	456903 521449
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	857	9	456909 521453
221	Name: Location: Category: Class Code:	lanufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NE (N)	865	9	456919 521459



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
222	Points of Interest - Manufacturing and Production Name: Wilton Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	740	9	456765 521353
222	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A15SW (N)	740	9	456765 521353
223	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	749	9	457312 521091
223	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	755	9	457318 521093
223	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	765	9	457323 521103
223	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	783	9	457339 521111
223	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	795	9	457356 521109
223	Points of Interest - Manufacturing and Production Name: Tanks Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A16SW (NE)	823	9	457337 521175
224	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (N)	769	9	456224 521251
225	Points of Interest - Manufacturing and Production Name: J & R Bullock Location: Oldhall Farm, Old Lackenby, Middlesbrough, TS6 8DN Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A2NE (S)	789	9	456488 519368
225	Points of Interest - Manufacturing and Production Name: J & R Bullock Location: Oldhall Farm, Old Lackenby, Middlesbrough, TS6 8DN Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A2NE (S)	789	9	456488 519367
226	Points of Interest - Manufacturing and Production Name: Wilton International - Biomass (dedicated) (DECC) Location: Wilton International, Wilton, Middlesbrough, TS90 8WS Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to address or location	A14SW (NW)	797	9	456062 521199

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227	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (NE)	833	9	457005 521402
227	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (NE)	843	9	456977 521421
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NW (N)	836	9	456846 521442
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	840	9	456861 521444
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	842	9	456841 521449
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	846	9	456819 521456
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	847	9	456857 521452
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	850	9	456816 521460
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	852	9	456825 521461
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	852	9	456855 521457
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	853	9	456767 521466
228	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NW (N)	855	9	456787 521467



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	856	9	456853 521462
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	858	9	456778 521471
228	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NW (N)	859	9	456835 521467
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	862	9	456820 521472
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	863	9	456788 521475
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	864	9	456832 521472
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	867	9	456846 521474
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	869	9	456853 521475
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	872	9	456845 521479
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	873	9	456800 521484
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	876	9	456843 521483
228	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NW (N)	876	9	456860 521481



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
228	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NW (N)	879	9	456851 521485
228	Points of Interest - M Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NW (N)	882	9	456821 521492
228	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NW (N)	883	9	456751 521497
228	Name: Location: Category: Class Code:	anufacturing and Production Tanks TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NW (N)	884	9	456845 521491
228	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NW (N)	897	9	456772 521510
228	Name: Location: Category: Class Code:	anufacturing and Production Tanks TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A15NW (N)	902	9	456758 521515
228	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NW (N)	907	9	456743 521521
228	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to address or location	A15NW (N)	918	9	456764 521531
229	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A14SE (N)	869	9	456283 521378
229	Name: Location: Category: Class Code:	anufacturing and Production Tanks TS6 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A14NE (N)	935	9	456217 521426
229	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A14NE (N)	952	9	456244 521453
229	Name: Location: Category: Class Code:	anufacturing and Production Tank TS10 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A14NE (N)	957	9	456275 521467



Industrial Land Use

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	872	9	456916 521467
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	877	9	456941 521466
230	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	877	9	456919 521471
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	880	9	456943 521469
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	884	9	456952 521471
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	888	9	456885 521489
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	893	9	456882 521495
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	894	9	456967 521477
230	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	897	9	456904 521495
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	899	9	456879 521501
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	900	9	456977 521481
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	900	9	456893 521500



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
230	Points of Interest - Manufacturing and Production Name: Tank Location: T\$10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	900	9	456973 521482
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	903	9	456981 521483
230	Points of Interest - Manufacturing and Production Name: Tank Location: T\$10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	903	9	456933 521495
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	904	9	456904 521502
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	909	9	456902 521507
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	923	9	456930 521516
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	925	9	456946 521514
230	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	928	9	456951 521516
230	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A15NE (N)	931	9	456950 521520
231	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (N)	875	9	456439 521437
231	Points of Interest - Manufacturing and Production Name: Tanks Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (N)	876	9	456446 521441
231	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (N)	878	9	456438 521440

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
231	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (N)	878	9	456446 521443
231	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (N)	880	9	456437 521442
231	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (N)	881	9	456462 521451
232	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (N)	903	9	456347 521430
232	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (N)	963	9	456305 521481
232	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (N)	983	9	456318 521505
232	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (N)	986	9	456306 521505
233	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (N)	920	9	456136 521378
234	Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A15NE (N)	936	9	456995 521513
235	Points of Interest - Manufacturing and Production Name: Wilton Works Location: TS10 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A15NE (NE)	976	9	457152 521496
236	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	994	9	457491 521259
236	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	998	9	457489 521267



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	Points of Interest - Manufacturing and Production Name: Tank Location: TS6 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A16SW (NE)	999	9	457504 521251
237	Points of Interest - Public Infrastructure Name: Birchington Service Station Location: Birchington Avenue, Wilton Way, Eston, Middlesbrough, Cleveland, TS6 8. Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A1NE AJ (SW)	867	9	455732 519446
237	Points of Interest - Public Infrastructure Name: Birchington Service Station Location: 215 Birchington Avenue, Middlesbrough, TS6 8AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A1NE (SW)	921	9	455674 519424
238	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A5NE (W)	691	9	455559 520042
238	Points of Interest - Recreational and Environmental Name: Play Area Location: Birchington Avenue, TS6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A5NE (W)	692	9	455558 520040
239	Points of Interest - Recreational and Environmental Name: Playground Location: Pasture Lane, TS6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8SW (SE)	747	9	457351 519854
239	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (SE)	752	9	457350 519846
239	Points of Interest - Recreational and Environmental Name: Playground Location: High Street, TS6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (SE)	765	9	457332 519813
240	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A3SW (S)	973	9	456599 519195
240	Points of Interest - Recreational and Environmental Name: Playground Location: High Street, TS6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A3SW (S)	974	9	456599 519194
241	Underground Electrical Cables Unique Feature 270119 Identifier: Cable Status: Commissioned Cable Type: Alternating Current Record Last 4th June 2013 Updated:	A7NW (SE)	0	10	456563 520278

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	crical Cables 270126 Commissioned Alternating Current 4th June 2013	A6NE (SW)	0	10	456408 520271
243	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 263316 Commissioned Pilot (Communication) 4th June 2013	A6NE (W)	0	10	456230 520240
244	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	270125 Commissioned Alternating Current 4th June 2013	A7NW (SE)	0	10	456562 520279
245	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 263283 Commissioned Pilot (Communication) 4th June 2013	A6NE (SW)	0	10	456253 520185
246	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 263317 Commissioned Pilot (Communication) 4th June 2013	A6NE (SW)	0	10	456243 520207
247	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	Commissioned Alternating Current 4th June 2013	A6NE (SW)	0	10	456377 520213
248	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	crical Cables 270116 Commissioned Alternating Current 4th June 2013	A6NE (SW)	0	10	456405 520266
249	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	crical Cables 263315 Commissioned Pilot (Communication) 9th January 2015	A6NE (W)	33	10	456224 520354
250	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	crical Cables 279718 Commissioned Alternating Current 17th July 2014	A6NE (W)	53	10	456291 520361
251	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 279717 Commissioned Alternating Current 17th July 2014	A10SE (W)	60	10	456271 520405



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Underground Elect	rical Cables				
252	Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	279716 Commissioned Alternating Current 17th July 2014	A10SE (W)	65	10	456261 520425
253	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 279715 Commissioned Alternating Current 17th July 2014	A10SE (W)	88	10	456246 520467
254	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 270117 Commissioned Alternating Current 4th June 2013	A10SE (W)	132	10	456194 520436
255	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 263314 Commissioned Pilot (Communication) 9th January 2015	A6SE (SW)	173	10	456290 519955
256	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 263318 Commissioned Pilot (Communication) 4th June 2013	A7SW (S)	439	10	456541 519728
257	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258135 Commissioned Alternating Current 4th June 2013	A5SE (SW)	521	10	455768 519963
258	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258134 Commissioned Alternating Current 4th June 2013	A5SE (SW)	521	10	455833 519842
259	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258140 Commissioned Alternating Current 4th June 2013	A5SE (SW)	521	10	455767 519963
260	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258139 Commissioned Alternating Current 4th June 2013	A5SE (SW)	522	10	455833 519841
261	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 257755 Commissioned Alternating Current 4th June 2013	A5NE (W)	559	10	455672 520140



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
262	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258133 Commissioned Alternating Current 4th June 2013	A2NE (S)	566	10	456204 519564
263	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 257754 Commissioned Alternating Current 4th June 2013	A5NE (W)	567	10	455661 520160
264	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	270112 Commissioned Alternating Current 4th June 2013	A2NE (S)	580	10	456308 519548
265	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 270371 Commissioned Alternating Current 4th June 2013	A2NE (S)	594	10	456301 519533
266	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 270372 Commissioned Alternating Current 4th June 2013	A2NE (S)	598	10	456323 519532
267	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258152 Commissioned Alternating Current 4th June 2013	A2NE (S)	601	10	456255 519526
268	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258138 Commissioned Alternating Current 4th June 2013	A2NW (SW)	635	10	455994 519554
269	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 270373 Commissioned Alternating Current 4th June 2013	A2NE (S)	680	10	456338 519450
270	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 270110 Commissioned Alternating Current 4th June 2013	A2NE (S)	717	10	456327 519412
271	Underground Elect Unique Feature Identifier: Cable Status: Cable Type: Record Last Updated:	rical Cables 258136 Commissioned Alternating Current 4th June 2013	A9SE (W)	736	10	455547 520511



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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
272	Underground Electurique Feature Identifier:	trical Cables 258142	A9SE (W)	736	10	455547 520511
	Cable Status: Cable Type: Record Last Updated:	Commissioned Alternating Current 4th June 2013				

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Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
Stockton-on-Tees Borough Council - Environmental Health Department	January 2015	Annual Rolling Updat
Middlesbrough Council - Public Protection and Planning	November 2013	Annual Rolling Updat
Redcar and Cleveland Borough Council - Development Department	September 2014	Annual Rolling Updat
Discharge Consents	0.111.0000	Quartarily
Environment Agency - North East Region	October 2016	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	As notified
Integrated Pollution Controls		
Environment Agency - North East Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	October 2016	Quarterly
Local Authority Integrated Pollution Prevention And Control		
Redcar and Cleveland Borough Council - Environmental Health Department	December 2014	Annual Rolling Updat
Stockton-on-Tees Borough Council - Environmental Health Department	June 2014	Annual Rolling Upda
Middlesbrough Council - Environmental Health Department	September 2013	Annual Rolling Upda
Local Authority Pollution Prevention and Controls		
Redcar and Cleveland Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
Stockton-on-Tees Borough Council - Environmental Health Department	June 2014	Annual Rolling Upda
Middlesbrough Council - Environmental Health Department	June 2015	Annual Rolling Upda
Local Authority Pollution Prevention and Control Enforcements		
Redcar and Cleveland Borough Council - Environmental Health Department	December 2014	Annual Rolling Upda
Stockton-on-Tees Borough Council - Environmental Health Department	June 2014	Annual Rolling Update
Middlesbrough Council - Environmental Health Department	June 2015	Annual Rolling Update
Nearest Surface Water Feature		
Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters	Danamhar 1000	Not Applicable
Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes		A
Environment Agency - North East Region	March 2013	As notified
Prosecutions Relating to Controlled Waters		
Environment Agency - North East Region	March 2013	As notified
Environment Agency - North West Region	March 2013	As notified
Registered Radioactive Substances Scottish Environment Protection Agency - Head Office	January 1998	Not Applicable
River Quality	January 1990	140t Applicable
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - Dales Area	October 2016	Quarterly
Environment Agency - North East Region - North East Area	October 2016	Quarterly
Water Abstractions		
Environment Agency - North East Region	October 2016	Quarterly
Water Industry Act Referrals		
Environment Agency - North East Region	October 2016	Quarterly
Groundwater Vulnerability		
Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable

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Agency & Hydrological	Version	Update Cycle	
Bedrock Aquifer Designations			
British Geological Survey - National Geoscience Information Service	August 2015	As notified	
Superficial Aquifer Designations			
British Geological Survey - National Geoscience Information Service	August 2015	As notified	
Source Protection Zones			
Environment Agency - Head Office	October 2016	Quarterly	
Extreme Flooding from Rivers or Sea without Defences			
Environment Agency - Head Office	November 2016	Quarterly	
Flooding from Rivers or Sea without Defences			
Environment Agency - Head Office	November 2016	Quarterly	
Areas Benefiting from Flood Defences			
Environment Agency - Head Office	November 2016	Quarterly	
Flood Water Storage Areas			
Environment Agency - Head Office	November 2016	Quarterly	
Flood Defences			
Environment Agency - Head Office	November 2016	Quarterly	
Detailed River Network Lines			
Environment Agency - Head Office	September 2014	Annually	
Detailed River Network Offline Drainage			
Environment Agency - Head Office	March 2012	Annually	
Surface Water 1 in 30 year Flood Extent			
Environment Agency - Head Office	October 2013	As notified	
Surface Water 1 in 100 year Flood Extent			
Environment Agency - Head Office	October 2013	As notified	
Surface Water 1 in 1000 year Flood Extent			
Environment Agency - Head Office	October 2013	As notified	
Surface Water Suitability			
Environment Agency - Head Office	October 2013	As notified	
BGS Groundwater Flooding Susceptibility			
British Geological Survey - National Geoscience Information Service	May 2013	Annually	

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Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	January 2017	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - North East Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - North East Region - Dales Area	August 2016	Quarterly
Environment Agency - North East Region - North East Area	August 2016	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - Dales Area	October 2016	Quarterly
Environment Agency - North East Region - North East Area	October 2016	Quarterly
Local Authority Landfill Coverage		
Middlesbrough Council	May 2000	Not Applicable
Redcar and Cleveland Borough Council	May 2000	Not Applicable
Stockton-on-Tees Borough Council - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites	-	
Middlesbrough Council	May 2000	Not Applicable
Redcar and Cleveland Borough Council	May 2000	Not Applicable
Stockton-on-Tees Borough Council - Environmental Health Department	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)	2 000201 1000	
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - North East Region - Dales Area	March 2003	Not Applicable
Registered Waste Transfer Sites		. 1017 (pp.::000:0
Environment Agency - North East Region - Dales Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites	Water 2000	1 tot / tppilodolo
Environment Agency - North East Region - Dales Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	July 2016	Bi-Annually
Explosive Sites		
Health and Safety Executive	September 2016	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Redcar and Cleveland Borough Council - Planning Department	April 2016	Annual Rolling Update
Middlesbrough Council	January 2016	Annual Rolling Update
Stockton-on-Tees Borough Council	October 2015	Annual Rolling Update
North Yorkshire Moors National Park	September 2007	Annual Rolling Upda
Planning Hazardous Substance Consents	,	
Redcar and Cleveland Borough Council - Planning Department	April 2016	Annual Rolling Upda
Middlesbrough Council	January 2016	Annual Rolling Upda
· · · · · · · · · · · · · · · · · · ·	October 2015	Annual Rolling Upda
Stockton-on-Tees Borough Council	October 2013	

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Geological	Version	Update Cycle	
BGS 1:625,000 Solid Geology			
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable	
BGS Estimated Soil Chemistry			
British Geological Survey - National Geoscience Information Service	October 2015	As notified	
BGS Recorded Mineral Sites			
British Geological Survey - National Geoscience Information Service	October 2016	Bi-Annually	
CBSCB Compensation District			
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable	
Coal Mining Affected Areas			
The Coal Authority - Property Searches	March 2014	As notified	
Mining Instability			
Ove Arup & Partners	October 2000	Not Applicable	
Non Coal Mining Areas of Great Britain			
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable	
	Way 2010	140t Applicable	
Potential for Collapsible Ground Stability Hazards	luna 2045	Annually	
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Compressible Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Ground Dissolution Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Landslide Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Running Sand Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Potential for Shrinking or Swelling Clay Ground Stability Hazards			
British Geological Survey - National Geoscience Information Service	June 2015	Annually	
Radon Potential - Radon Affected Areas			
British Geological Survey - National Geoscience Information Service	July 2011	As notified	
Radon Potential - Radon Protection Measures	53., 2011		
British Geological Survey - National Geoscience Information Service	July 2011	As notified	
British Geological Survey - National Geoscience information Service	July 2011	As notined	
Industrial Land Use	Version	Update Cycle	
Contemporary Trade Directory Entries			
Thomson Directories	November 2016	Quarterly	
Fuel Station Entries			
Catalist Ltd - Experian	November 2016	Quarterly	
Gas Pipelines			
National Grid	July 2014	Quarterly	
Points of Interest - Commercial Services	•	,	
PointX	December 2016	Quarterly	
Points of Interest - Education and Health	2330		
Points of interest - Education and Health PointX	December 2016	Quartorly	
	December 2016	Quarterly	
Points of Interest - Manufacturing and Production			
PointX	December 2016	Quarterly	
Points of Interest - Public Infrastructure			
PointX	December 2016	Quarterly	
Points of Interest - Recreational and Environmental		1	
	December 2016	Quarterly	
Points of Interest - Recreational and Environmental PointX Underground Electrical Cables	December 2016	Quarterly	



Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	August 2016	Bi-Annually
Areas of Outstanding Natural Beauty		
Natural England	January 2017	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	January 2017	Bi-Annually
Marine Nature Reserves		
Natural England	January 2017	Bi-Annually
National Nature Reserves		
Natural England	January 2017	Bi-Annually
National Parks		
Natural England	August 2016	Bi-Annually
Nitrate Sensitive Areas		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	Annually
Ramsar Sites		
Natural England	January 2017	Bi-Annually
Sites of Special Scientific Interest		
Natural England	April 2016	Bi-Annually
Special Areas of Conservation		
Natural England	January 2017	Bi-Annually
Special Protection Areas		
Natural England	January 2017	Bi-Annually
World Heritage Sites		
English Heritage - National Monument Record Centre	September 2015	Bi-Annually

Order Number: 111168878_1_1 Date: 20-Jan-2017 rpr_ec_datasheet v50.0 A Landmark Information Group Service Page 80 of 82





A selection of organisations who provide data within this report

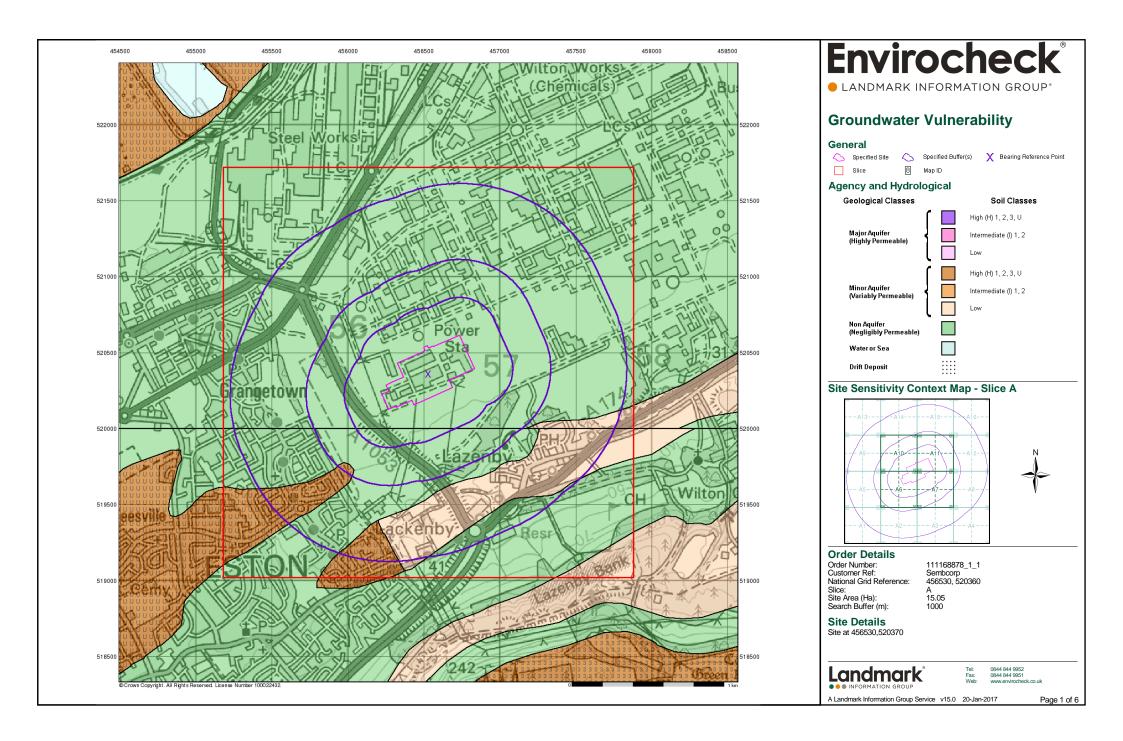
Data Supplier	Data Supplier Logo
Ordnance Survey	Map data
Environment Agency	Environment Agency
Scottish Environment Protection Agency	SEPA Seottish Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
Natural Resources Wales	Cyfoeth Naturiol Cymru Natural Resources Wales
Scottish Natural Heritage	SCOTTISH NATURAL HERITAGE 迎念別
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett

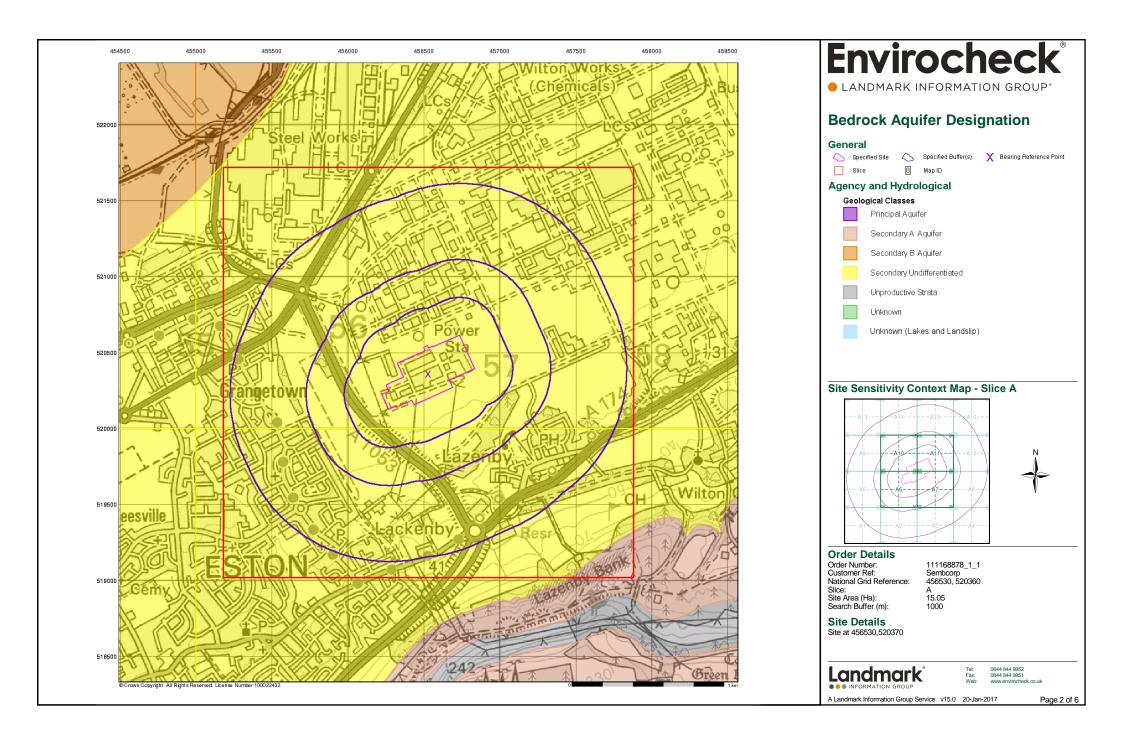


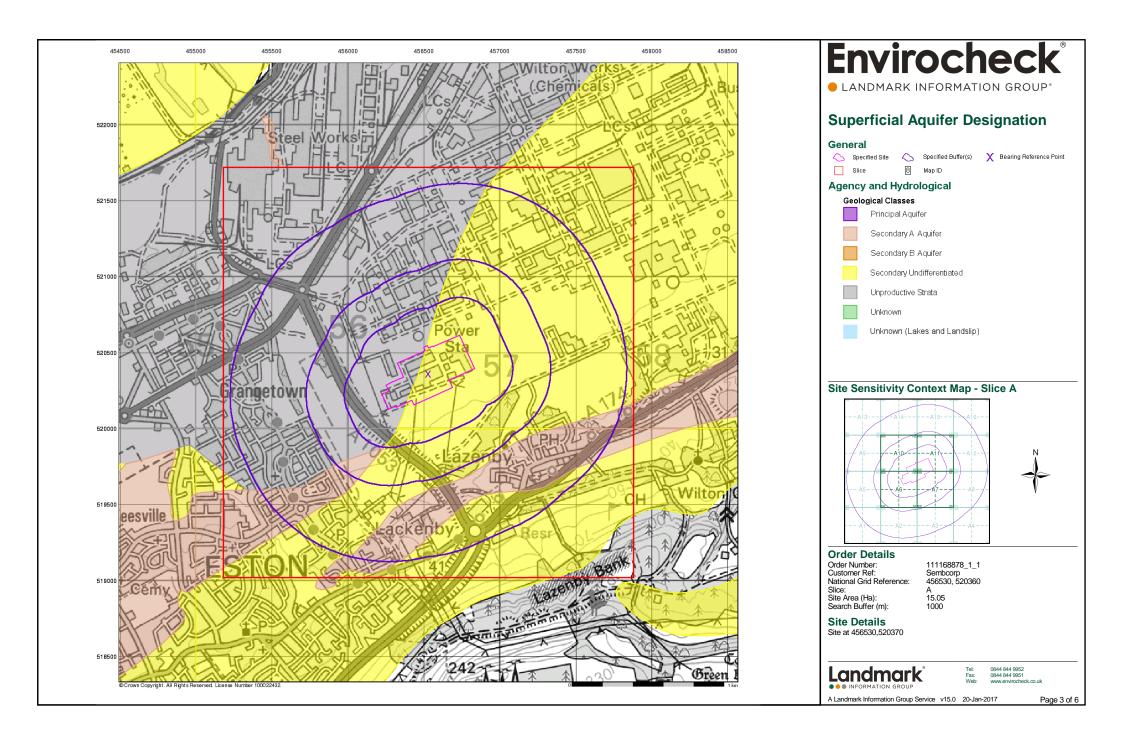
Useful Contacts

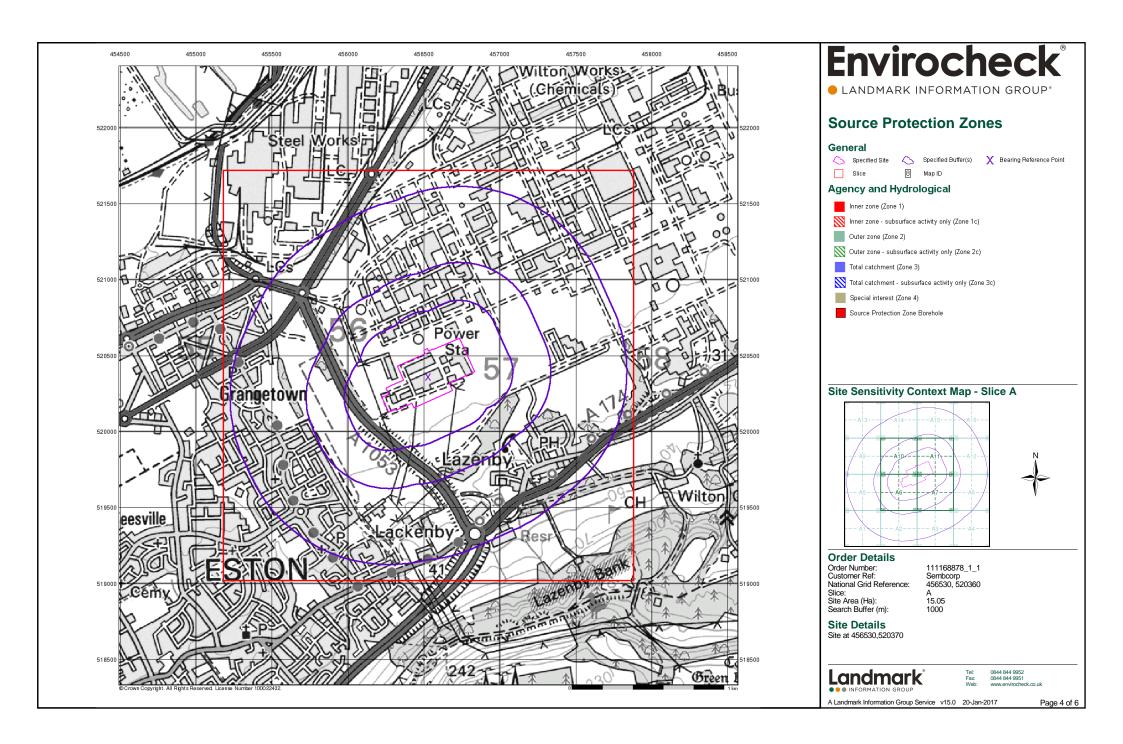
Contact	Name and Address	Contact Details
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
	PO Box 544, Templeborough, Rotherham, S60 1BY	
4	Redcar and Cleveland Borough Council - Environmental Health Department	Telephone: 01642 444000 Fax: 01642 444667 Website: www.redcar-cleveland.gov.uk
	Belmont House, Rectory Lane, Guisborough, Cleveland, TS14 7FD	
5	Scottish Environment Protection Agency - Head Office Erskine Court, The Castle Business Park, Stirling, Stirlingshire, FK9 4TR	Telephone: 01786 457700 Fax: 01786 446885
6	Redcar and Cleveland Borough Council Town Hall, Fabian Road, South Bank, Middlesbrough, Cleveland, TS6 9AR	Telephone: 01642 444000 Website: www.redcar-cleveland.gov.uk
7	Health and Safety Executive	Website: www.hse.gov.uk
	5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	
8	Redcar and Cleveland Borough Council - Planning Department	Telephone: 01642 444000 Fax: 01642 444882 Website: www.redcar-cleveland.gov.uk
	Belmont House, Rectory Lane, Guisborough, Cleveland, TS14 6FD	
9	PointX	Website: www.pointx.co.uk
	7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	
10	Landmark Information Group Limited	Telephone: 0844 844 9966
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
11	Natural England	Telephone: 0300 060 3900
	County Hall, Spetchley Road, Worcester, WR5 2NP	Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
12	Environment Agency - Head Office	Telephone: 01454 624400
	Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Fax: 01454 624409
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk
	Chilton, Didcot, Oxfordshire, OX11 0RQ	Website: www.ukradon.org
-	Landmark Information Group Limited	Telephone: 0844 844 9952
	Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

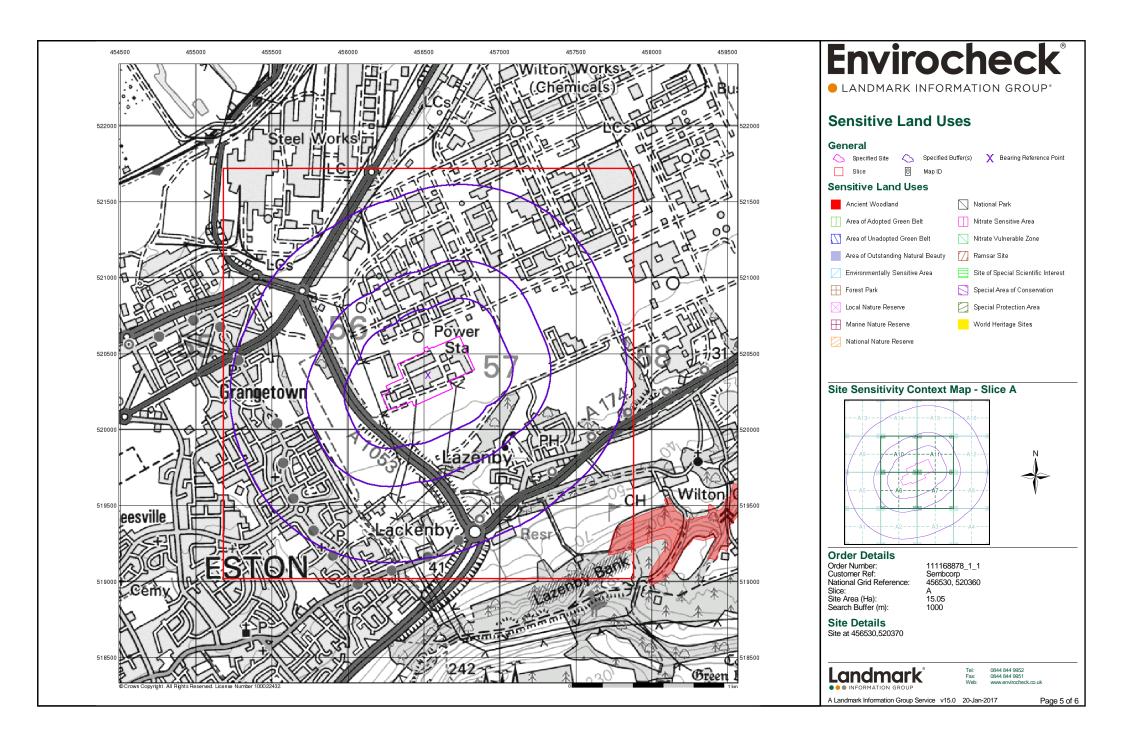
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.

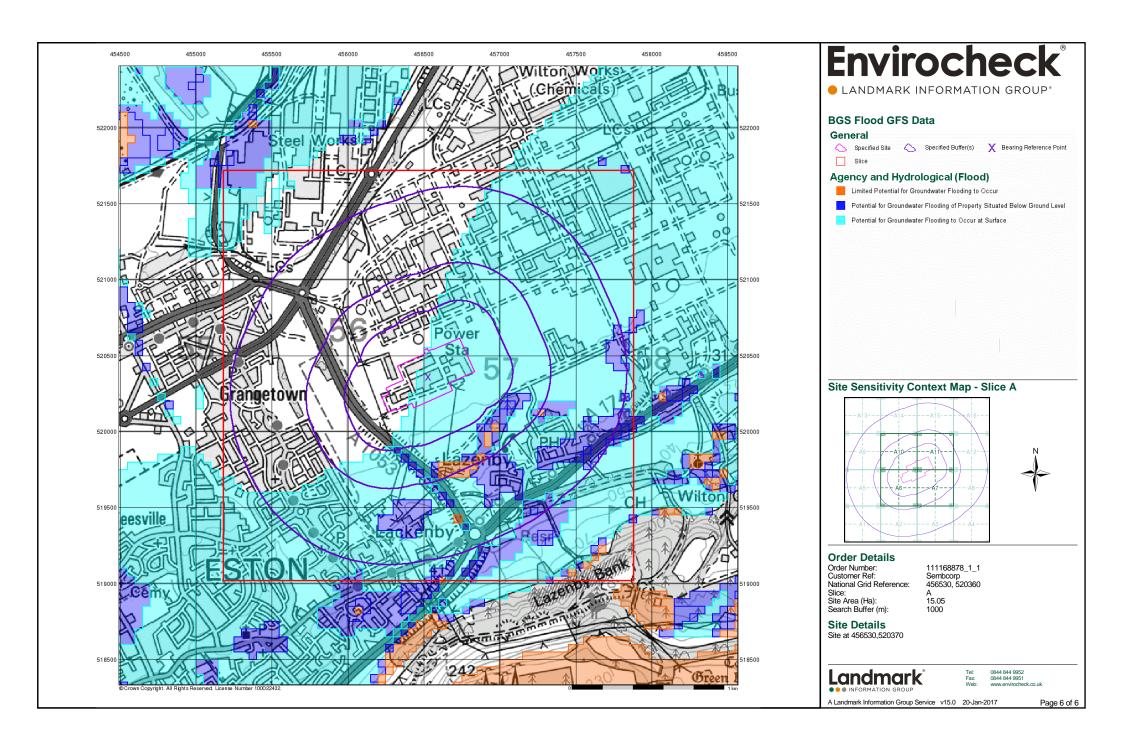












Geology 1:50,000 Maps Legends

Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Holocene - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Flandrian - Flandrian
	TFD	Tidal Flat Deposits	Sand, Silt and Clay	Holocene - Holocene
	GLLDD	Glaciolacustrine Deposits, Devensian	Clay and Silt	Devensian - Devensian
	TILLD	Till, Devensian	Diamicton	Devensian - Devensian
	GLLDD	Glaciolacustrine Deposits, Devensian	Sand	Devensian - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Devensian - Devensian

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	DGR	Dogger Formation	Sandstone	Aalenian - Aalenian
	SKCH	Saltwick Formation and Cloughton Formation (Undifferentiated)	Sandstone, Siltstone and Mudstone	Bajocian - Aalenian
	WHM	Whitby Mudstone Formation	Mudstone	Toarcian - Toarcian
	STA	Staithes Sandstone Formation	Sandstone	Pliensbachian - Pliensbachian
	CDI	Cleveland Ironstone Formation	Mudstone, Sandstone and Ironstone	Pliensbachian - Pliensbachian
	RMU	Redcar Mudstone Formation	Mudstone	Pliensbachian - Hettangian
	PNG	Penarth Group	Mudstone	Rhaetian - Rhaetian
	MMG	Mercia Mudstone Group	Mudstone	Rhaetian - Early Triassic
		Rock Segments		
		Faults		

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Geology 1:50,000 Maps

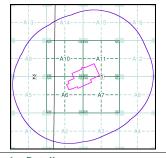
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published 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:	033	Map Sheet No:	034
Map Name:	Stockton	Map Name:	Guisborough
Map Date:	1987	Map Date:	1998
Bedrock Geology:	Available	Bedrock Geology:	Available
Superficial Geology:	Available	Superficial Geology:	Available
Artificial Geology:	Available	Artificial Geology:	Available
Faults:	Not Supplied	Faults:	Not Supplied
Landslip:	Available	Landslip:	Available
Rock Segments:	Not Supplied	Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A





Order Details:

Order Number: Customer Reference: National Grid Reference: Site Area (Ha): Search Buffer (m):

111168878_1_1 Sembcorp 456530, 520360 A 15.05

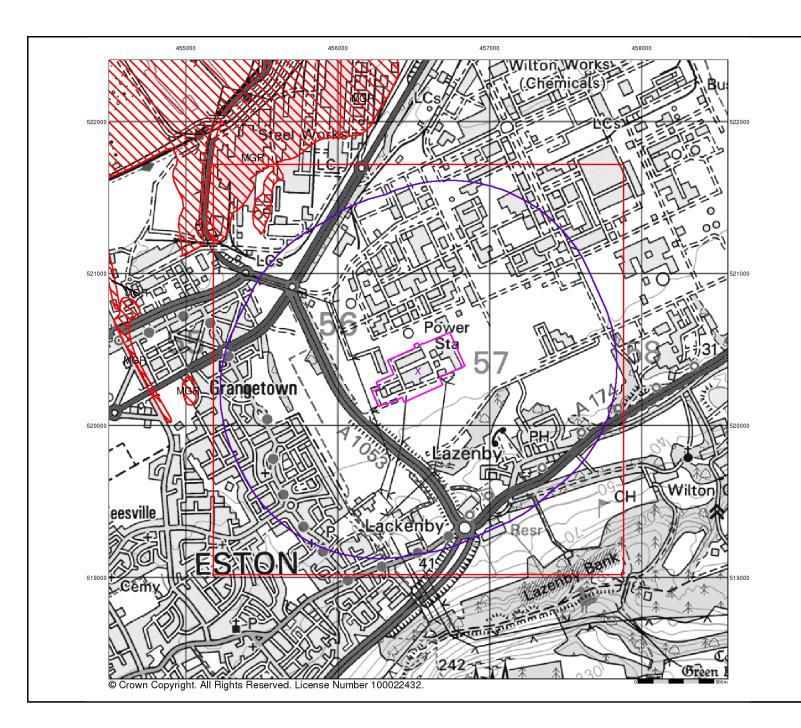
Site Details:

Site at 456530,520370



0844 844 9952 0844 844 9951

v15.0 20-Jan-2017



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Artificial Ground and Landslip

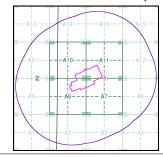
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground man-made deposits such as embankments and spoil heaps on the natural ground surface.
 Worked ground - areas where the ground has been cut away such as
- Worked ground areas where the ground has been cut away such a 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
- Disturbed ground areas of ill-defined shallow or near surface minera 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:

Order Number: Customer Reference: National Grid Reference: Slice: Site Area (Ha):

Sembcorp 456530, 520360 A 15.05

111168878 1 1

Site Area (Ha): Search Buffer (m):

Site Details:

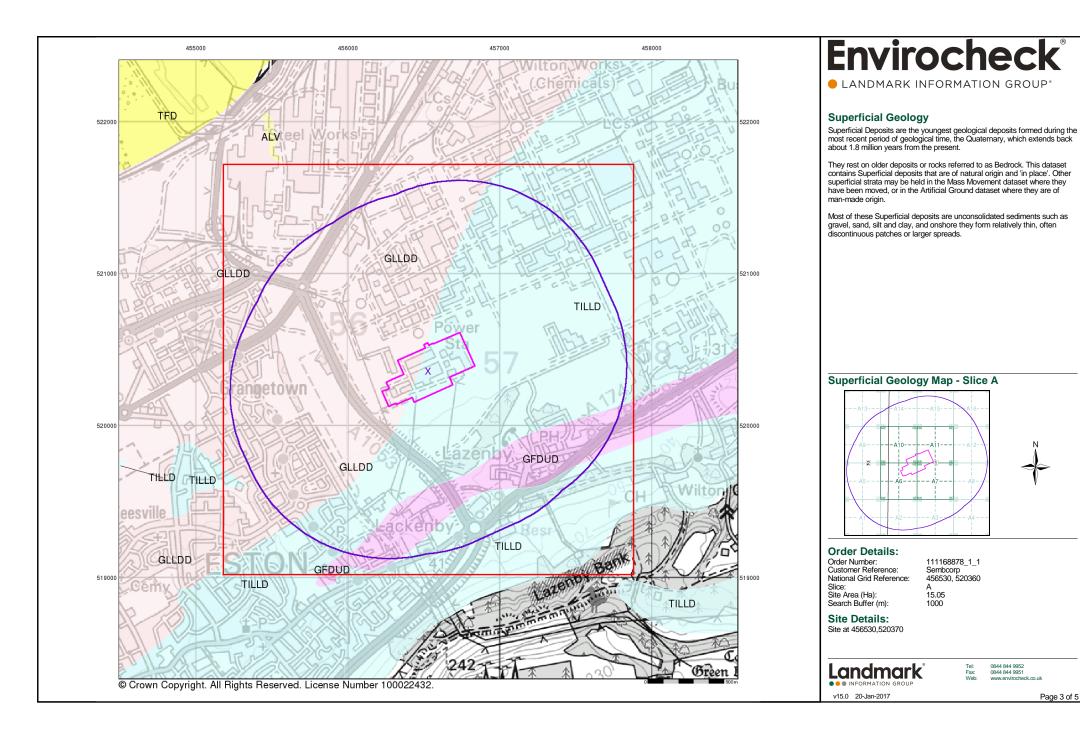
Site at 456530,520370

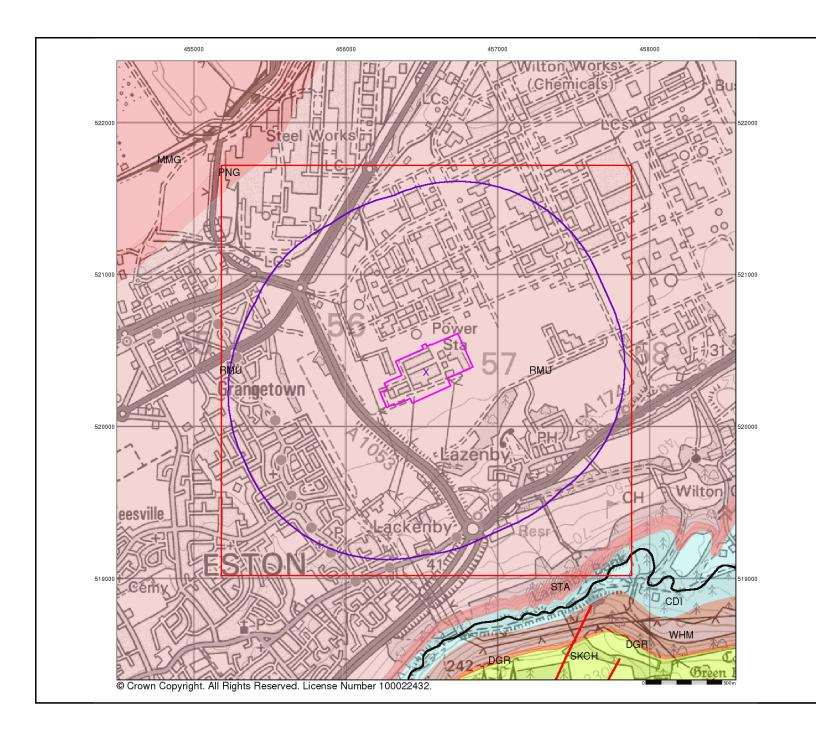


Tel: 0844 844 9952 Fax: 0844 844 9951 Veb: www.envirocheck.c

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Page 2 of 5





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Bedrock and Faults

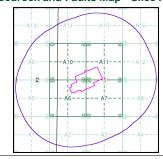
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m): 111168878_1_1 Sembcorp 456530, 520360 A 15.05

Site Details:

Site Details: Site at 456530,520370

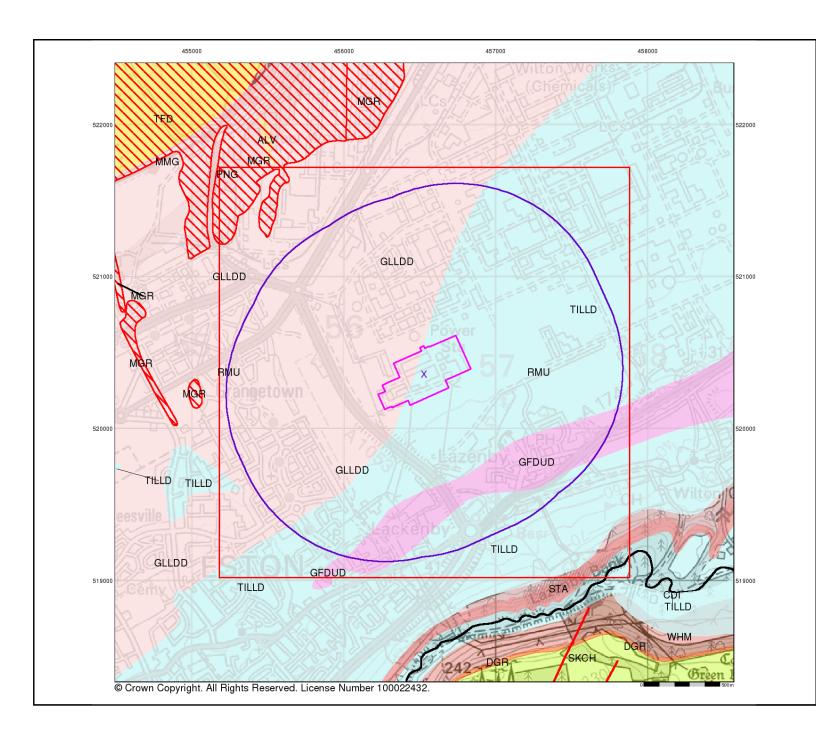
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Page 4 of 5



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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.

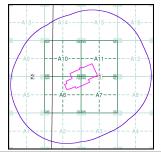
Additional Information

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: Customer Reference: National Grid Reference: Slice: Site Area (Ha): Search Buffer (m):

Der: 111168878_1_1
Leference: 456530, 520360
A
Aa): 15.05
Lefer(m): 1000

Site Details:

Site at 456530,520370

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Page 5 of 5

Historical Mapping Legends

Gravel Pit Orchard Mixed Wood Deciduous Brushwood Furze Rough Pasture Arrow denotes Trigonometrical flow of water Station Bench Mark Site of Antiquities Pump, Guide Post, Well, Spring, Signal Post **Boundary Post** ·285 Surface Level Sketched Instrumental Contour Contour Fenced Main Roads Minor Roads Un-Fenced Raised Road Sunken Road Railway over Road over Railway Ri∨er Railway over Level Crossing Road over Road over Road over County Boundary (Geographical) County & Civil Parish Boundary Administrative County & Civil Parish Boundary County Borough Boundary (England) Co. Boro. Bdy. County Burgh Boundary (Scotland) Rural District Boundary RD. Bdy.

····· Civil Parish Boundary

Ordnance Survey County Series 1:10,560

Ordnance Survey Plan 1:10,000

Emm	Chalk Pit, Clay Pit or Quarry	0 \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	ີ Gra∨el Pit
	Sand Pit		、 Disused Pit ✓ or Quarry
1.000	Refuse or Slag Heap	((()	Lake, Loch or Pond
	Dunes	000	Boulders
* * *	Coniferous Trees	$\triangle \triangle \triangle$	Non-Coniferous Trees
ቀ ቀ	Orchard no_	Scrub	\Υ _Λ ν Coppice
ਜ ਜ ਜ	Bracken	Heath '	、 , , , , Rough Grassland
<u> </u>	- Marsh 、、、V///	Reeds	스 <u>노</u> 소 Saltings
6100.00A		tion of Flow of V	Vater
	Building		Shingle
***	Slasshouse	**/	Sand
	Sloping Masonry	Pylon — — — — • Pole — — • — •	Electricity Transmission Line
Cutting	g Embankm	nent	
	**************		_ Standard Gauge Multiple Track
Road ' Under	∐ ''∏''' Road Lev Over Cross		⊨ Standard Gauge Single Track
			_ Siding, Tramway or Mineral Line
	+ + + + +	 	+ Narrow Gauge
	Geographical Co	ounty	
	— — Administrative C or County of City		Borough
	Municipal Borou Burgh or District		ral District,
	Borough, Burgh Shown only when n		
	— Civil Parish Shown alternately v	vhen coincidence o	f boundaries occurs
BP, BS	Boundary Post or Stone	Pol Sta	Police Station
Ch	Church		Post Office
СН	Club House	PC F	Public Convenience
F E Sta	Fire Engine Station		Public House
FB 5	Foot Bridge		Signal Box
Fn GP	Fountain Guide Post		Spring Felephone Call Boy
MP	Mile Post		Telephone Call Box Telephone Call Post
	Mile Oteres		Mall

1:10,000 Raster Mapping

	Gravel Pit		Refuse tip or slag heap
	Rock	3	Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle	Mud	Mud
Sand	Sand		Sand Pit
********	Slopes		Top of cliff
	General detail		Underground detail
	- Overhead detail		Narrow gauge
	Multi-track railway		railway Single track railway
	County boundary (England only)	• • • • • •	Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
۵ ^۵ **	Area of wooded vegetation	۵۵ ۵۵	Non-coniferous trees
\Diamond	Non-coniferous	**	Coniferous
ς,5	trees (scattered)	**	trees

♠	trees (scattered) Coniferous	**	trees Positioned
* *	trees (scattered) Coniferous trees (scattered)	Ğ Ğ	trees Positioned tree Coppice
\$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough	£	trees Positioned tree Coppice or Osiers
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland	A A A A A A A A A A A A A A A A A A A	trees Positioned tree Coppice or Osiers Heath Marsh, Salt
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub	A A A A A A A A A A A A A A A A A A A	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high	\$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line	\$ \$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark	∴	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation
\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$	trees (scattered) Coniferous trees (scattered) Orchard Rough Grassland Scrub Water feature Mean high water (springs) Telephone line (where shown) Bench mark (where shown) Point feature (e.g. Guide Post	# # #	trees Positioned tree Coppice or Osiers Heath Marsh, Salt Marsh or Reeds Flow arrows Mean low water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack

General Building

Building

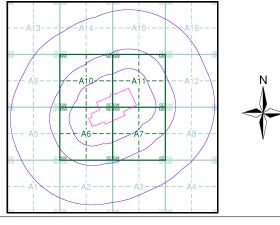
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1856 - 1857	3
Yorkshire	1:10,560	1895	4
Yorkshire	1:10,560	1919	5
Yorkshire	1:10,560	1930	6
Ordnance Survey Plan	1:10,000	1953	7
Ordnance Survey Plan	1:10,000	1969	8
Middlesbrough	1:10,000	1975	9
Ordnance Survey Plan	1:10,000	1976	10
Ordnance Survey Plan	1:10,000	1981 - 1985	11
Ordnance Survey Plan	1:10,000	1991 - 1992	12
Middlesbrough	1:25,000	1991	13
10K Raster Mapping	1:10,000	2000	14
10K Raster Mapping	1:10,000	2006	15
VectorMap Local	1:10,000	2016	16

Historical Map - Slice A



Order Details

Order Number: 111168878_1_1
Customer Ref: Sembcorp
National Grid Reference: 456530, 520360
Slice: A

lice: ite Area (l

Site Area (Ha): 15.05 Search Buffer (m): 1000

Site Details

Site at 456530,520370



el: 0844 844 9952 ax: 0844 844 9951 (eb: www.envirocheck.c

A Landmark Information Group Service v50.0 20-Jan-2017 Page 1 of 16

Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale Military and Government and Industrial Buildings Administrative Buildings Military and Subway Entrance Communication Areas Prominent Fireproof Fireproof Building Non-fireproof Building Non-fireproof Building (non-dwelling) Factory, mill, Factory, mill, and flour mill. and flour mill. with chimneys without chimneys $\Gamma \mathcal{C}$ Hydroelectric Power Station. drawn to scale Power Station Radio Station, Telephone Station, drawn to scale Abandoned Open-pit Salt Mine Open-pit Mine ₩ € 3 **b** or Quarry аш нефть а нефть Oil Deposit or Well Oil Seepage a 🛦 (+7.0) omean скл. гор. Tailings Pile Fuel Storage Tanks Natural Gas Tank +1.2 🏡 67.8 **☆** + 2.0 Burial Triangulation Point Bench Mark Drill Hole Mound on Burial Mound cm. Tunnel тун. nsamo Double-track (Culvert) Single-track Railroad Railroad and Station Building ель береза ₹ 4 20 0.25 сосна € 24 0.30 Mixed Forest Coniferous Forest **Deciduous Forest**

Citrus Orchard

the diameter of trees

3 3 (Z)

Ии(I)

Йй(Y)

K K (K)

Лл(L)

M m (m)

H H (N)

O o (o)

Values for prominent elevations

Numbers for spot elevations, depth soundings,

Russian Alphabet (Forreference and phonetic interpretation of map text)

Velocity of the current, width of river bed, depth of river

Fractional terms: length and capacity of bridges; depth of

fords and condition of the river bottom; height of forest and

Пп(Р)

P p (R)

C c (s)

T T (T)

y y (U)

Фф(F)

X x (KH)

Цц(тѕ)

243,8

186.0

0,2

A a (A)

Бб (в)

B B (V)

Γr (G)

Дд(D)

E e (E)

Ë ë (YO)

Ж ж (ZH)

Wet Ground

Scattered

Vegetation

Чч (СН)

ъ (-)

ы (Y)

Ээ(E)

Шш (SH)

Щ щ (SHCH)

Ю ю (YU or IU) Я я (YA or IA)

1:25,000 mapping

a. Not draw	n to so	ale b. Drawn to sca	le		
4		ernment and inistrative Buildings	1		ry and strial Buildings
		aryand Imunication Areas		Subv	vay Entrance
	Partly Build	y Demolished lings	3888	Dem	olished Buildings
	Firep	-Up Area with proof Buildings ominant		Non-	Up Area with Fireproof Buildings ominant
a b	Indiv Build	idual Fireproof ling			inent Industrial
		idual Dwelling, proof		Ruins Dwel	s ofan Individual ling
T		ь [®] бум.	□ C)	cun.	♀ медн.
Factory of Mill Chim		Factory or Mill with Chimney	Factory without C		Mine or Open Pit Mine
🗴 кам.	yr.	*		coa.	Δ
Operatir Shaft or M		Non-Operating Shaft or Mine	Salt M	ine	Tailings Pile
OO -	1.7	en. nec. kam.	?		•
Pit		Stone Quarry	Gas Pur Service S		Fuel Storage or Natural Gas Tank
8		\times	×		= 6.mp.
Oil or Nati Gas Derr		Small Hydroelectric Power Station	Power S	tation	Transformer Station
· .		\$ ∅ +8.1	₫ 95	.7	△ 92.6
Cemeter	ry	Burial Mound (height in metres)	Triangulation on Burial		t Triangulation Point
□ 52. /		e 7/./	×		I
Bench Ma	ark	Bench Mark (monumented)	Telegra Offic		Telephone Station
4		충	†		\$
Radio Sta	tion	Radio Tower	Airfield Seaplane		Landing Strip
Cut	Fill	Km Post Plantings			Width of Road
		Telephone Lines	Highway un Constructi	der Ir	Steep Grade nproved Dirt Road former truck road)
Small Bridge	cm.	Pipe (Culvert) Tunnel			led Railroad
Dou	ble-tra	ck Railroad with	-		
		lass Station	Railro	ad Unc	ler Construction
Constitution design	Secret &	+2.4	Direction		Water Gauge
Shore Embankı		River or Ditch with Embankment		current	135.1 Water Level Mark
© K. 125,0 (2	coa.)	■ edxp.	156,2 📍 /	c.e.	20
Well		Water Reservoir or Rain Water Pit			Isobath with value

Rain Water Pit

Contour Line

and Value

Deciduous

Heavy (Index)

Contour Line

o 347.1

Spot Elevation

Value

Half Contour

Line

Key to Numbers on Mapping

NZ51NE Middlesbrough

	•
No.	Description
94	Electricity Sub Station

NZ51_Middlesbrough

No.	Description
95	Electricity Sub Station

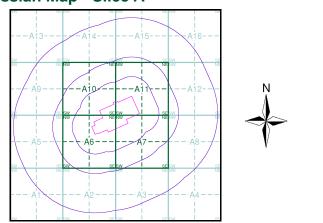
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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:10,560	1856 - 1857	3
Yorkshire	1:10,560	1895	4
Yorkshire	1:10,560	1919	5
Yorkshire	1:10,560	1930	6
Ordnance Survey Plan	1:10,000	1953	7
Ordnance Survey Plan	1:10,000	1969	8
Middlesbrough	1:10,000	1975	9
Ordnance Survey Plan	1:10,000	1976	10
Ordnance Survey Plan	1:10,000	1981 - 1985	11
Ordnance Survey Plan	1:10,000	1991 - 1992	12
Middlesbrough	1:25,000	1991	13
10K Raster Mapping	1:10,000	2000	14
10K Raster Mapping	1:10,000	2006	15
VectorMap Local	1:10,000	2016	16

Russian Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360

Slice:

Site Area (Ha): 15.05 Search Buffer (m): 1000

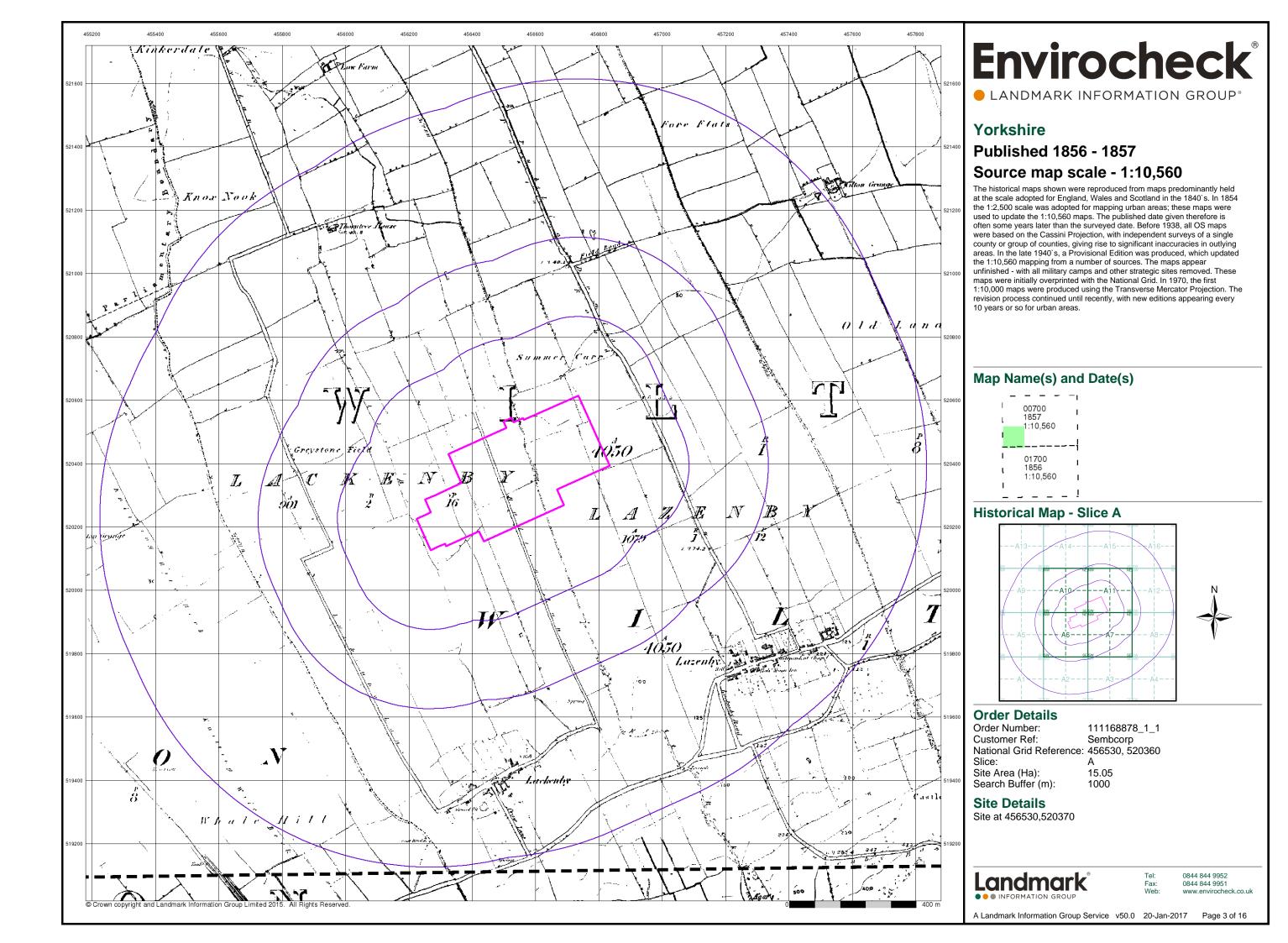
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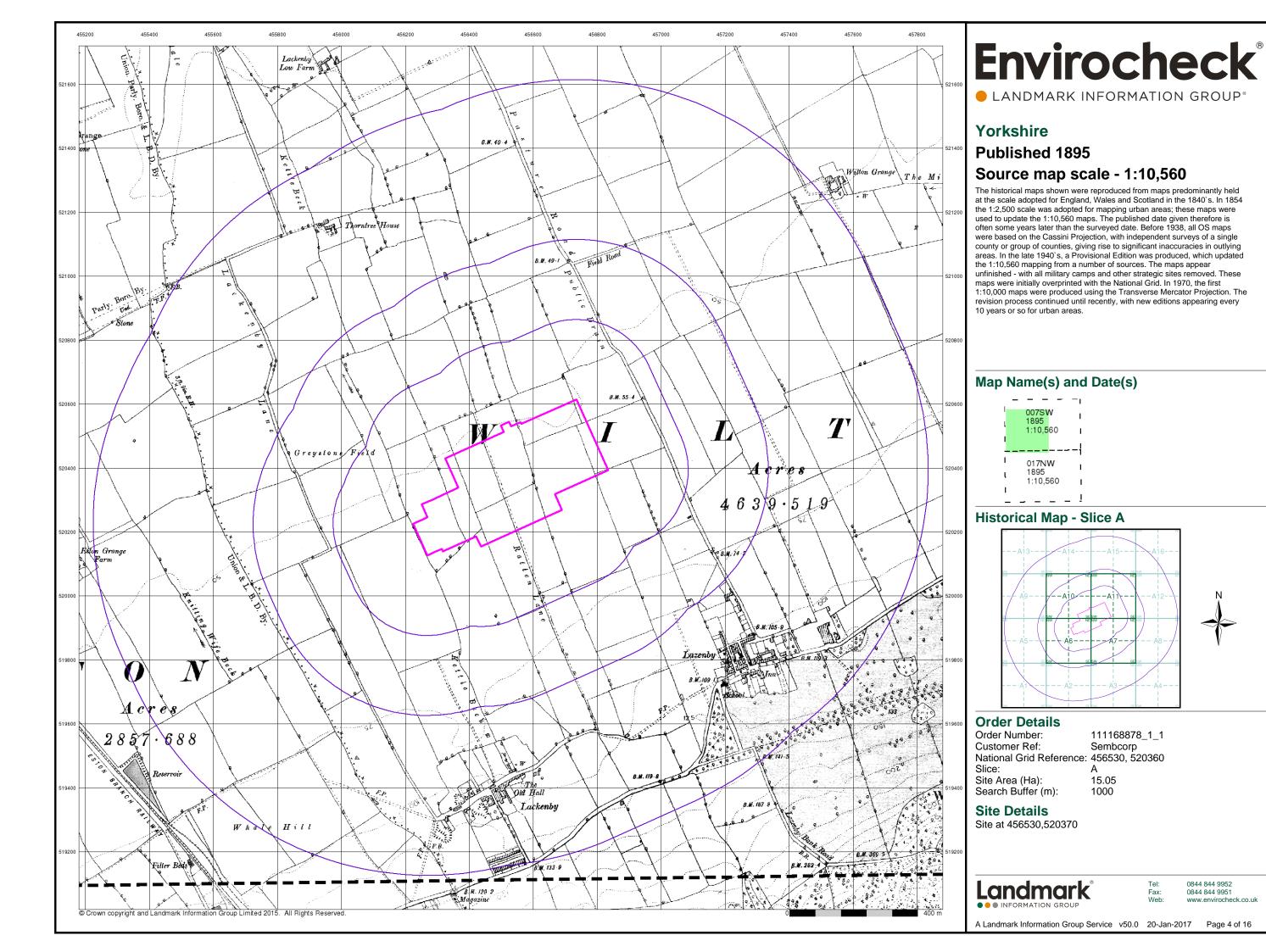
Site at 456530,520370

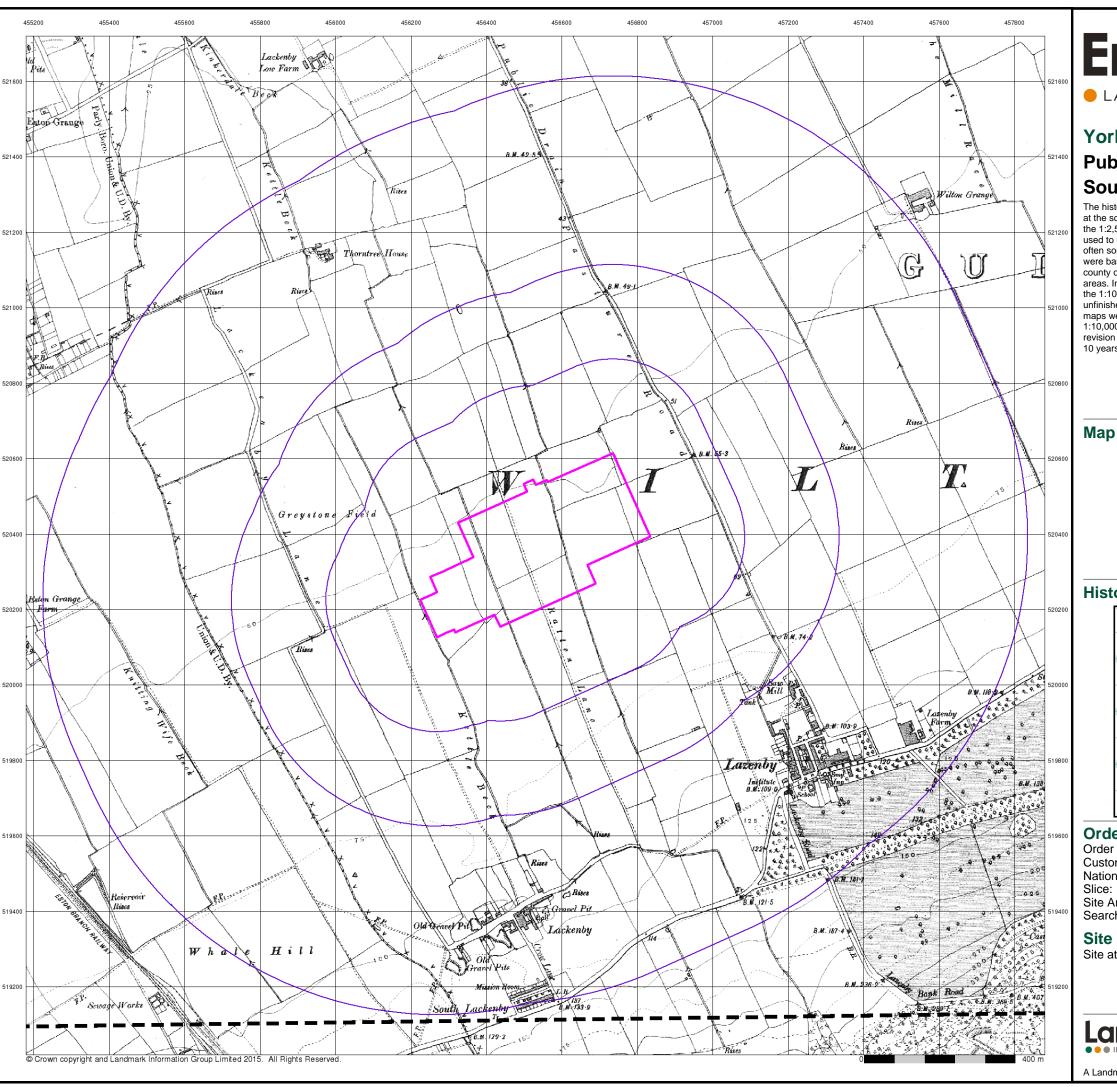
Landmark

el: 0844 844 9952 ax: 0844 844 9951 (eb: www.envirocheck.)

A Landmark Information Group Service v50.0 20-Jan-2017 Page 2 of 16







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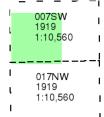
Yorkshire

Published 1919

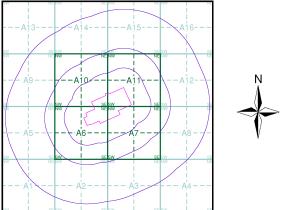
Source map scale - 1:10,560

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)



Historical Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360

Site Area (Ha): Search Buffer (m): 15.05

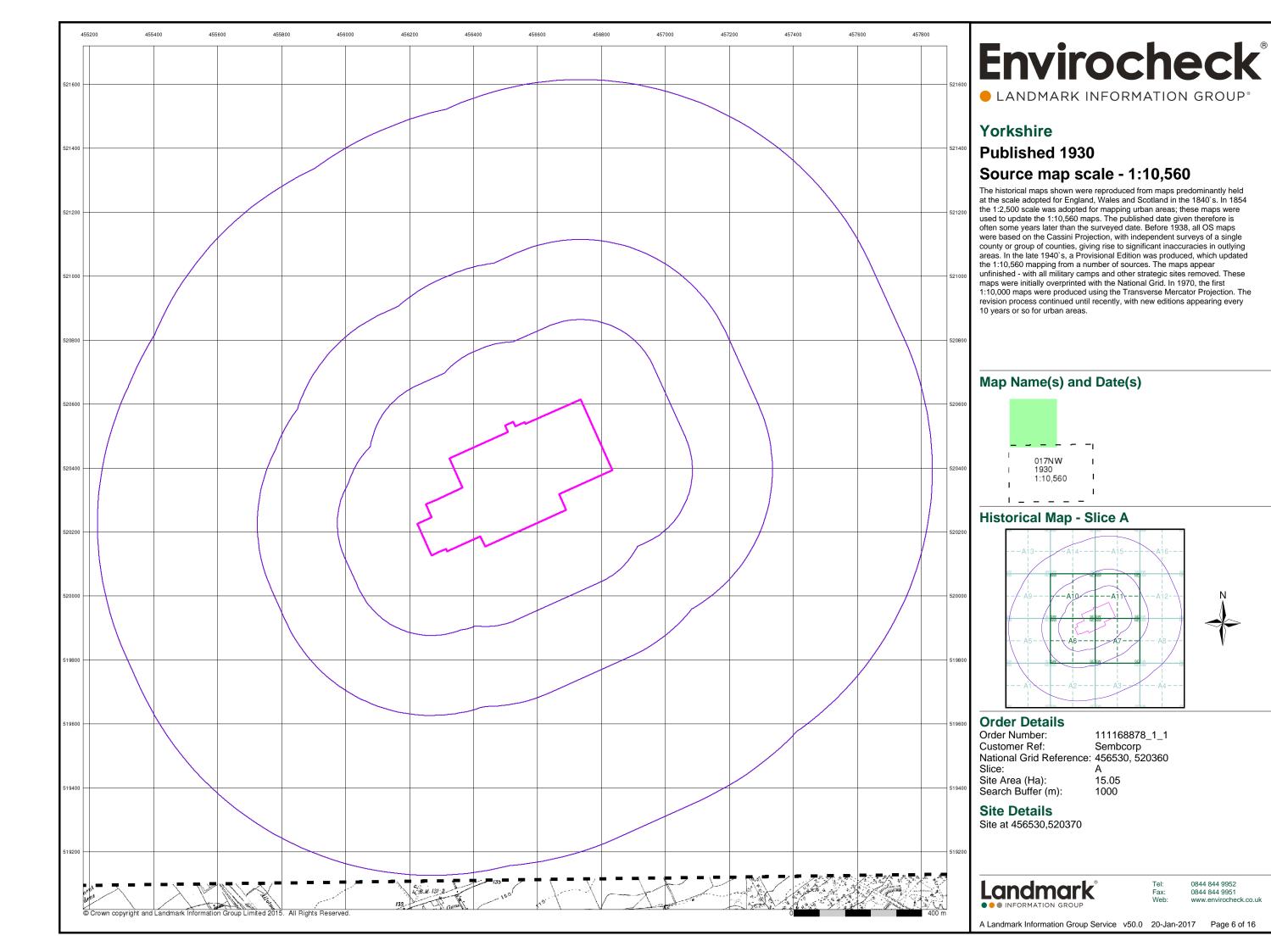
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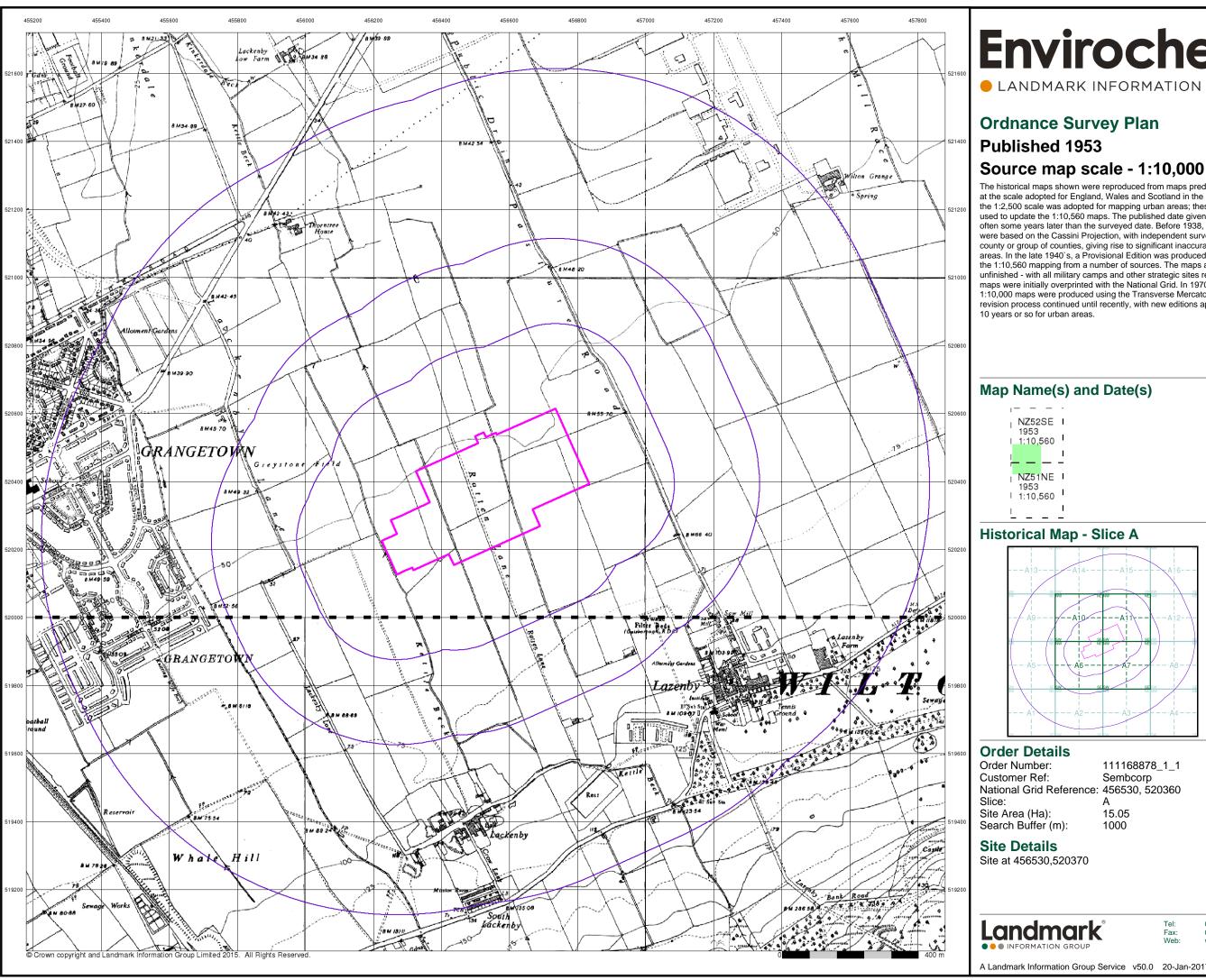
Site at 456530,520370



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A Landmark Information Group Service v50.0 20-Jan-2017 Page 5 of 16



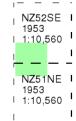


LANDMARK INFORMATION GROUP®

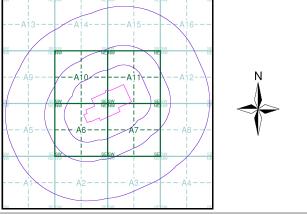
Ordnance Survey Plan Published 1953

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)



Historical Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360

Site Area (Ha): Search Buffer (m): 15.05

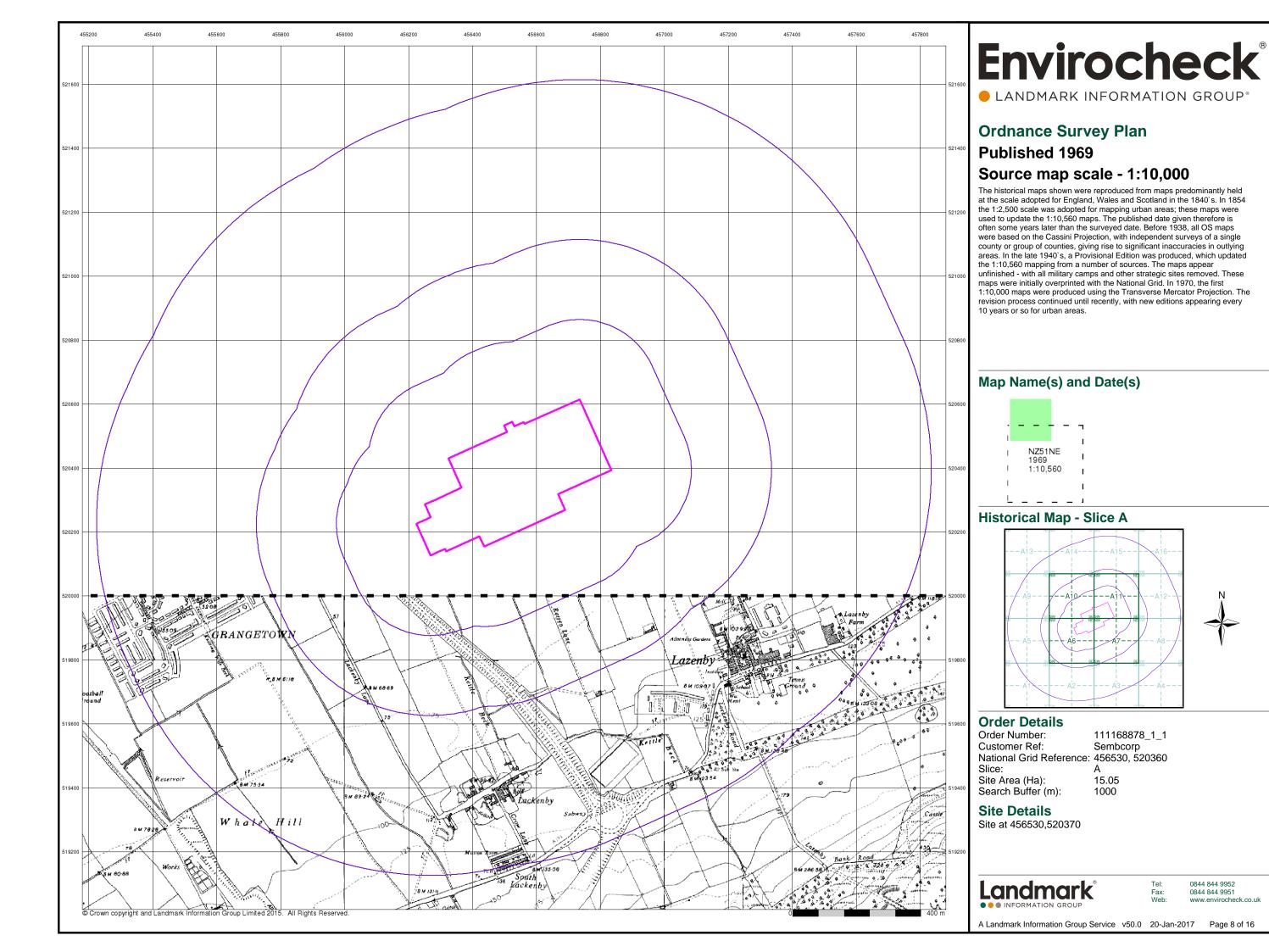
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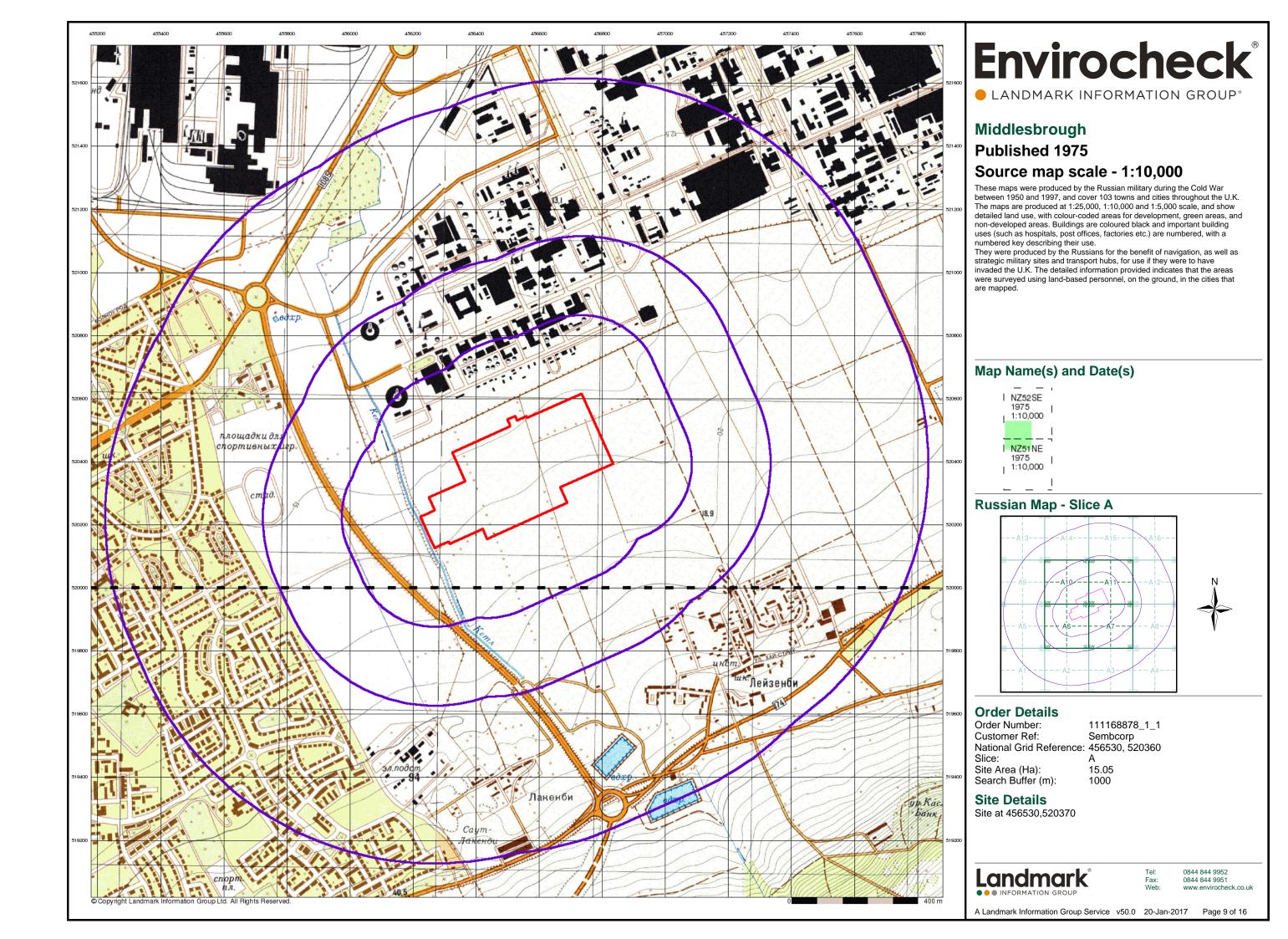
Site at 456530,520370

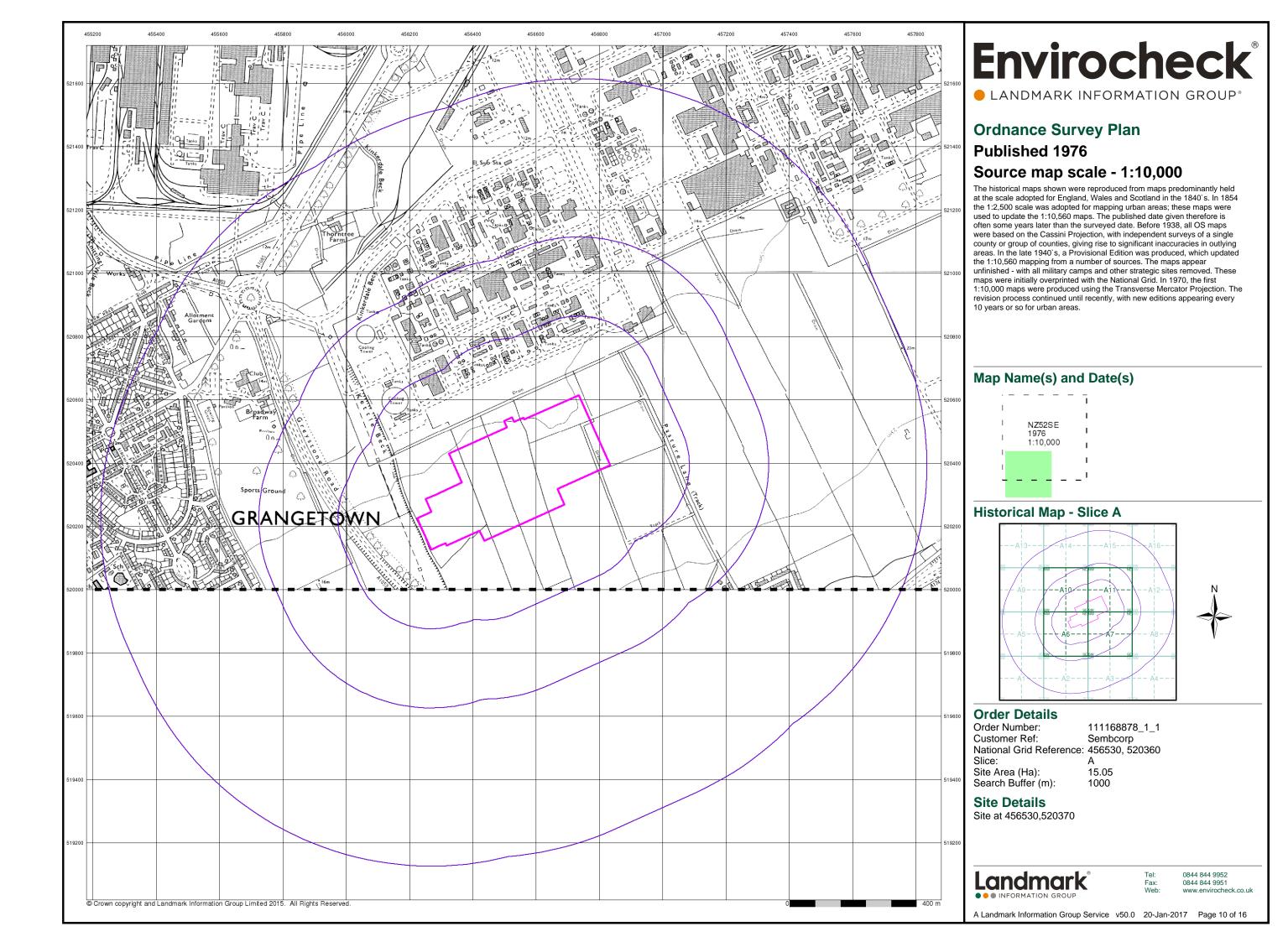


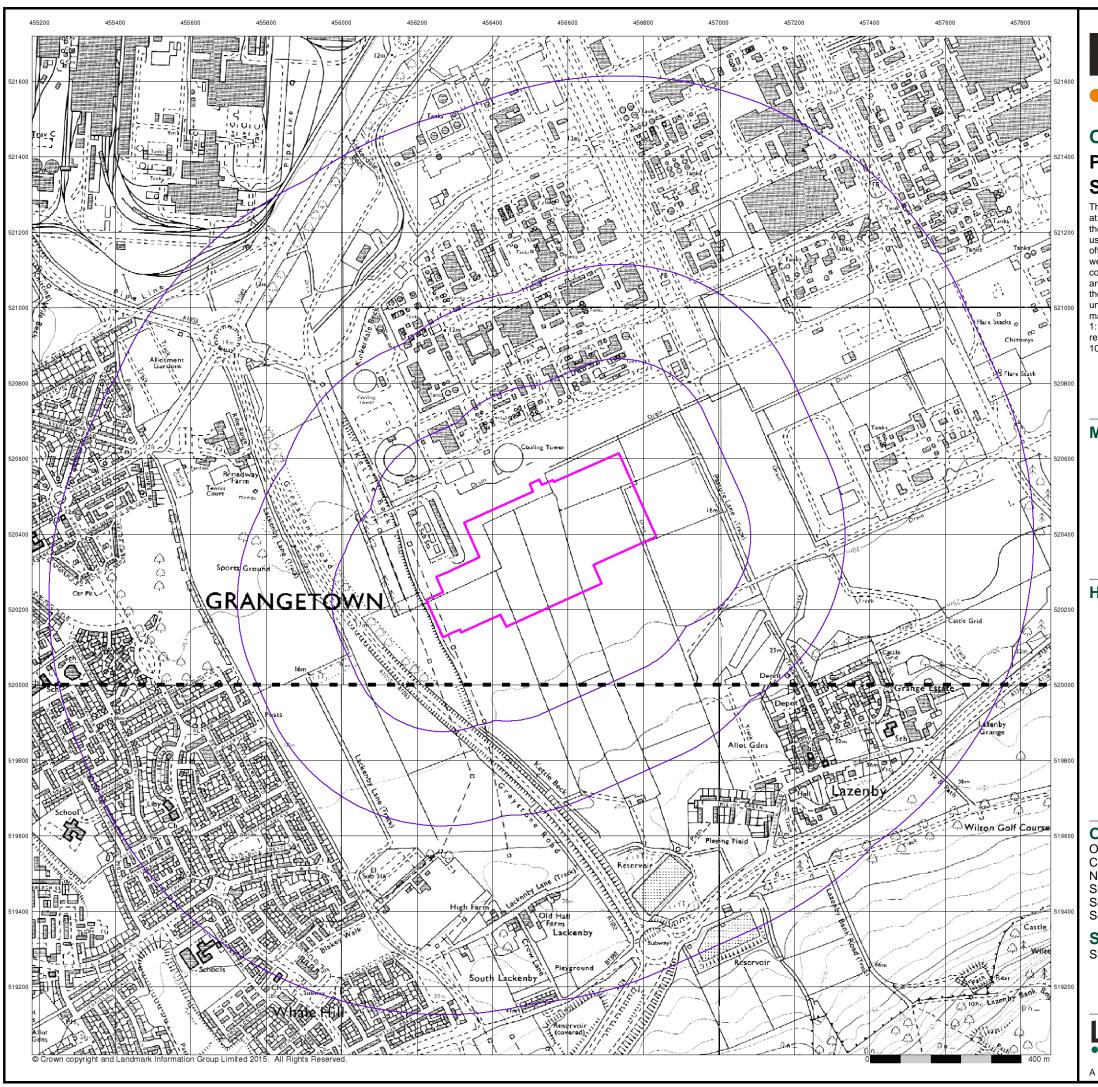
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A Landmark Information Group Service v50.0 20-Jan-2017 Page 7 of 16









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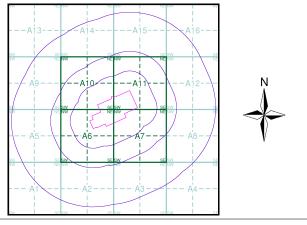
Ordnance Survey Plan Published 1981 - 1985 Source map scale - 1:10,000

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 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)



Historical Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360 Slice:

Site Area (Ha): Search Buffer (m): 15.05

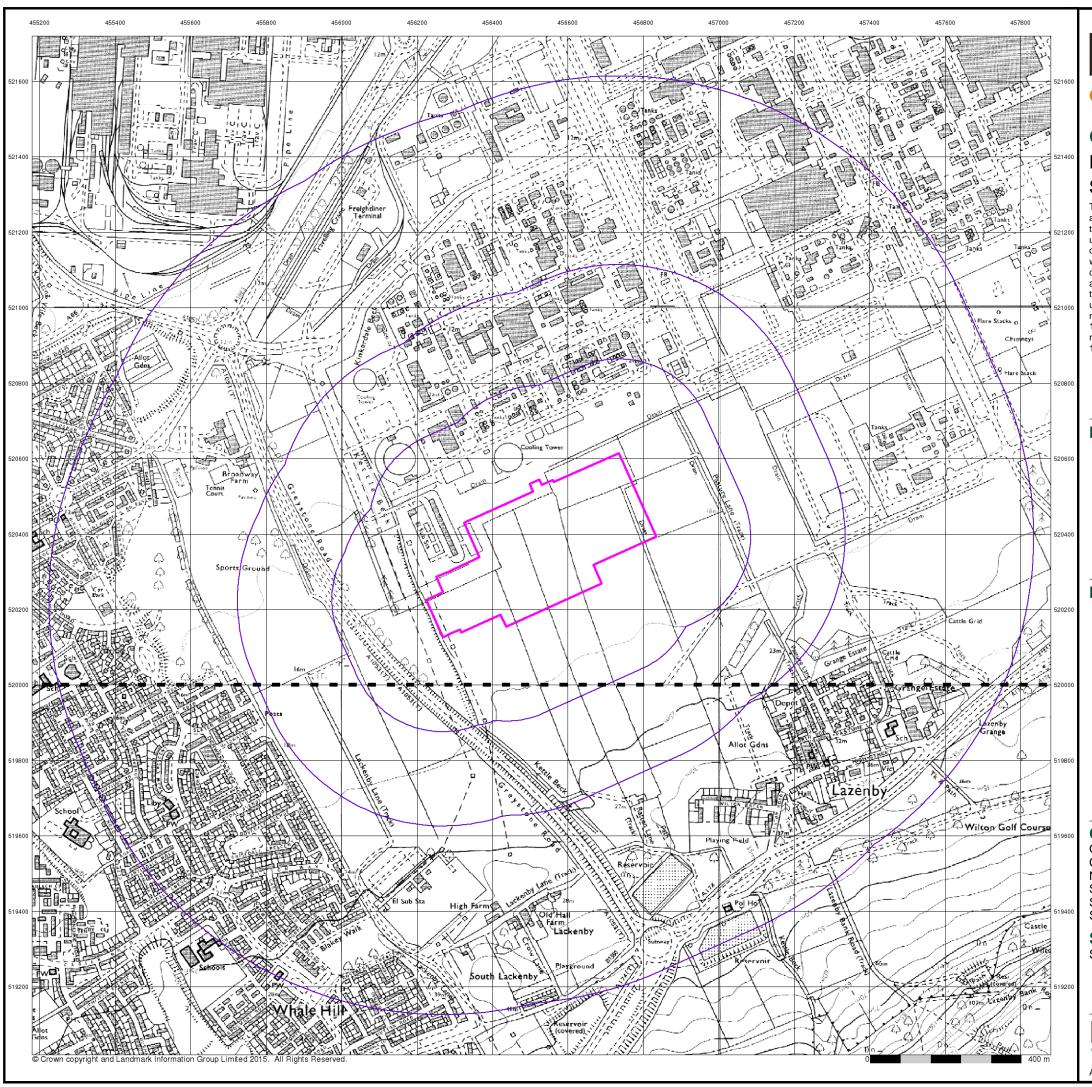
Site Details

Site at 456530,520370

Landmark

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A Landmark Information Group Service v50.0 20-Jan-2017 Page 11 of 16

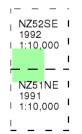


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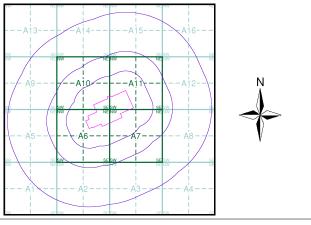
Ordnance Survey Plan Published 1991 - 1992 Source map scale - 1:10,000

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 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)



Historical Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360 Slice:

Site Area (Ha): Search Buffer (m): 15.05

Site Details

Site at 456530,520370



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A Landmark Information Group Service v50.0 20-Jan-2017 Page 12 of 16



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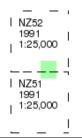
Middlesbrough **Published 1991** Source map scale - 1:25,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use.

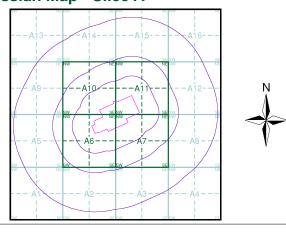
They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have

invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360

Site Area (Ha): Search Buffer (m): 15.05

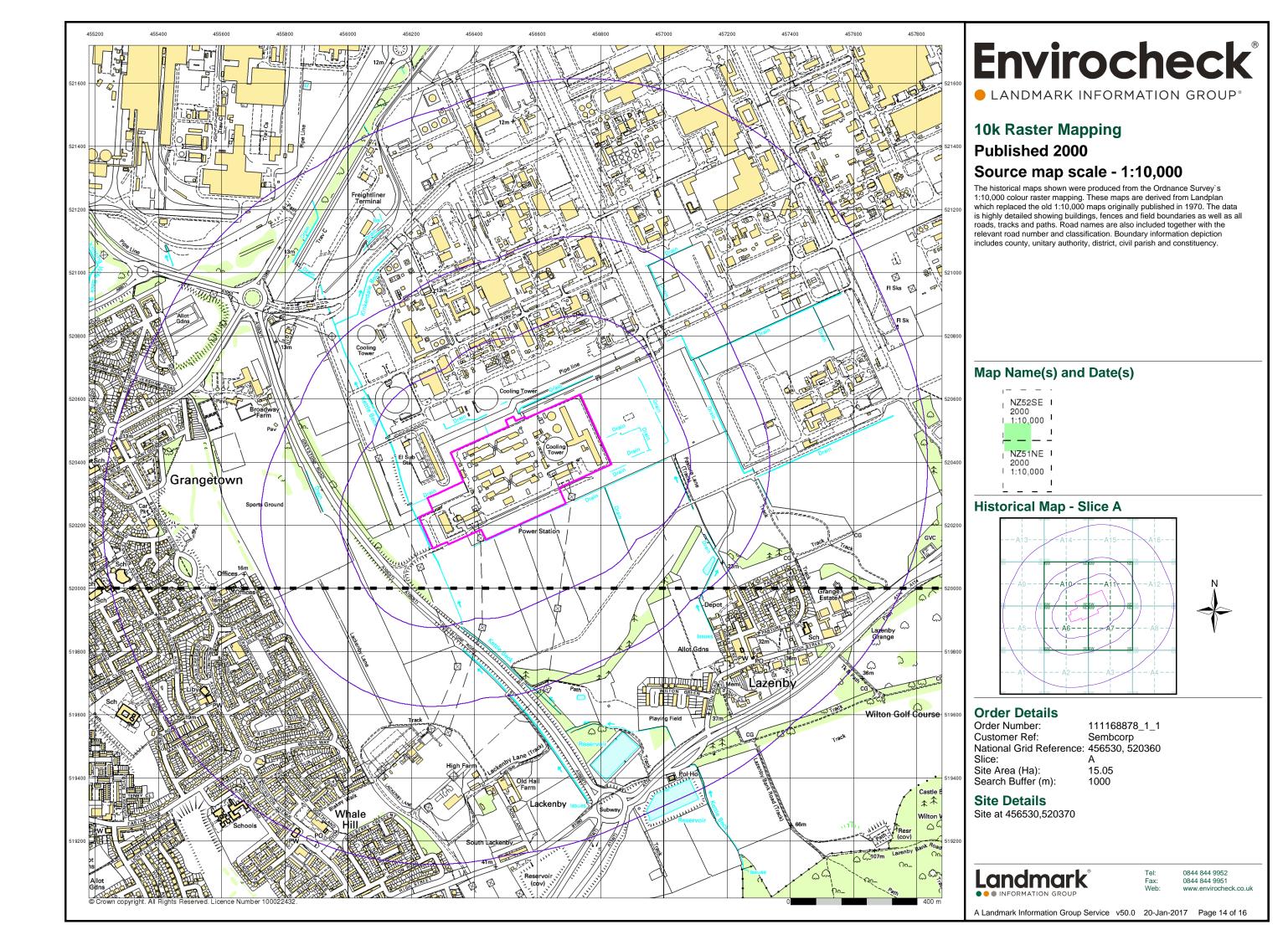
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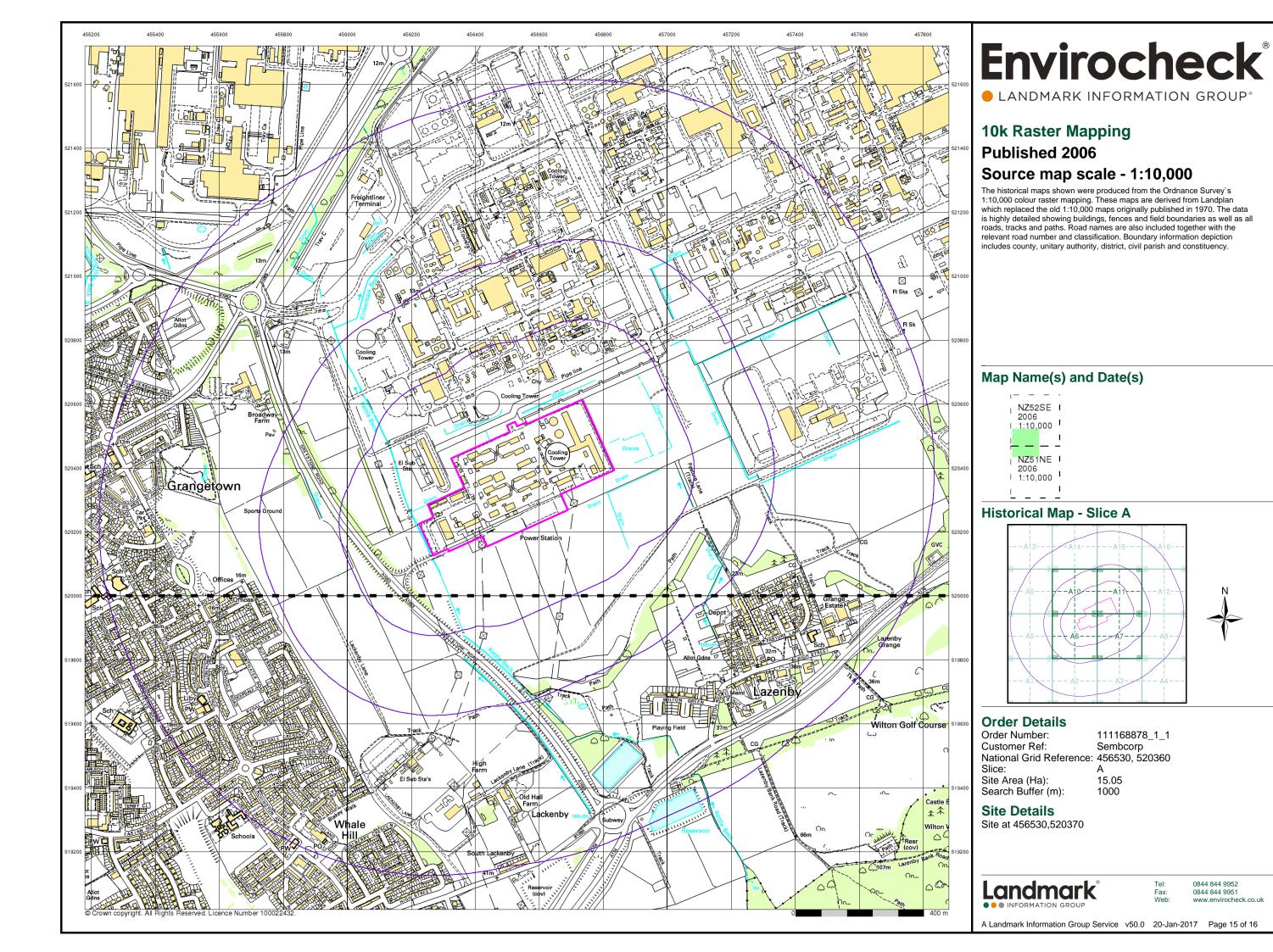
Site at 456530,520370

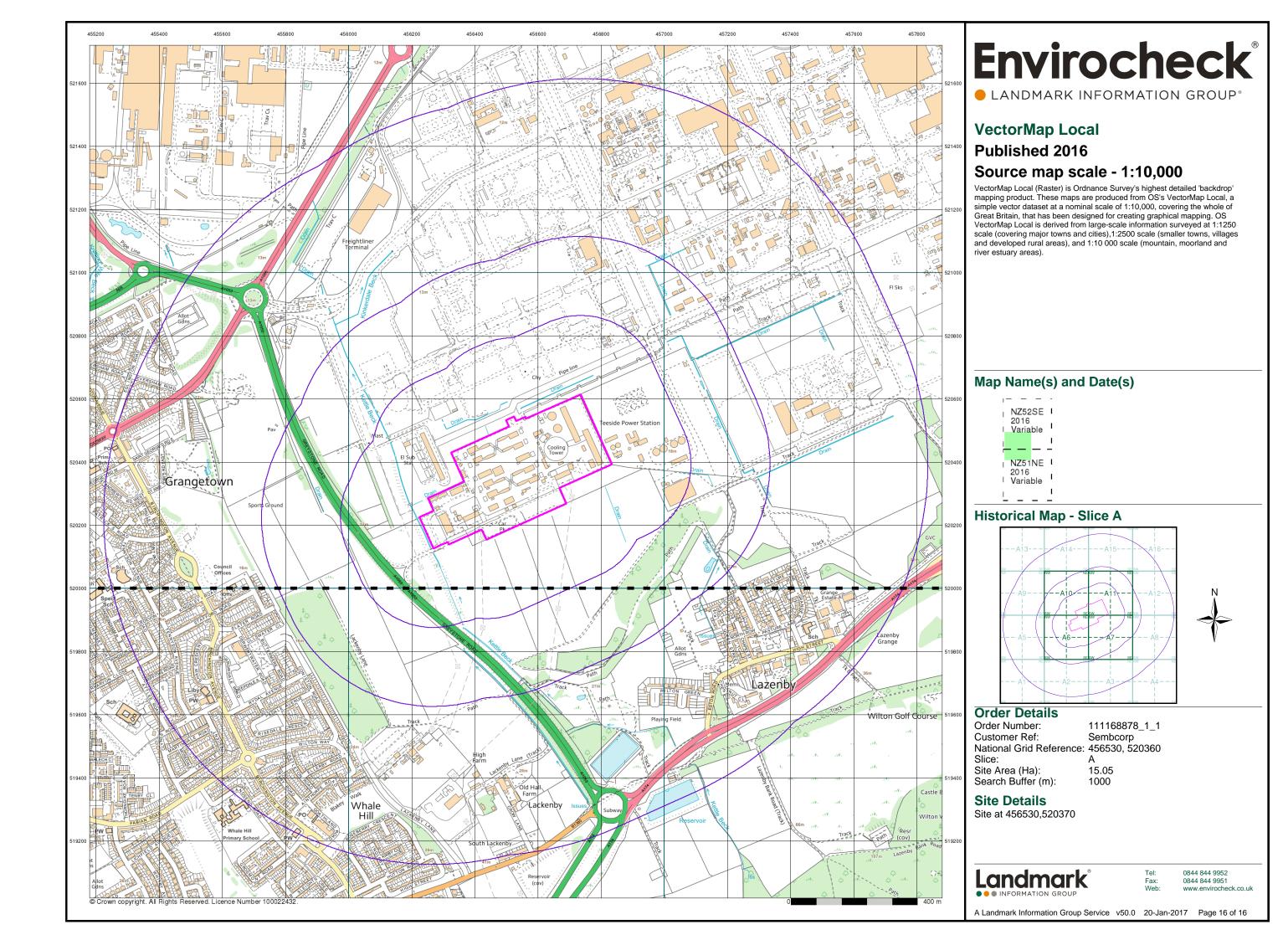
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A Landmark Information Group Service v50.0 20-Jan-2017 Page 13 of 16

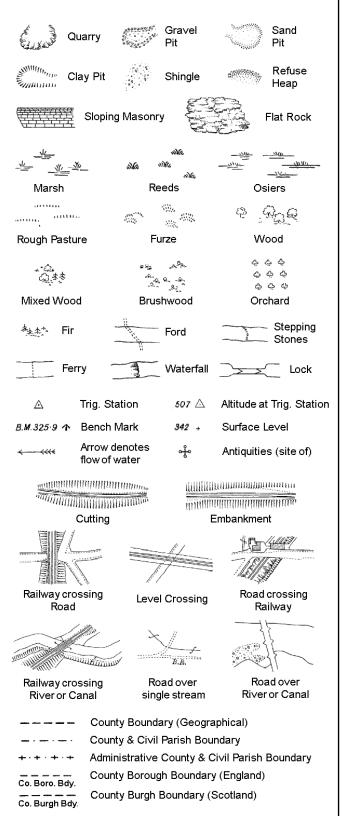






Historical Mapping Legends

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

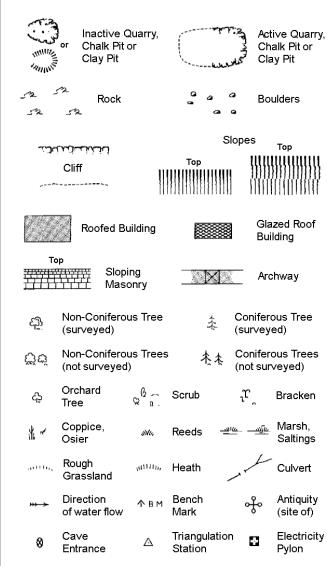
Trough Well

S.P

Sl.

Tr

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



Electricity Transmission Line

County Boundary (Geographical) County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

вн	Beer House	Р	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
EIP	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
Н	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

GVC

Gas Governer

Mile Post or Mile Stone

Guide Post

Manhole

Wd Pp

Wks

Wind Pump Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

1:1,250

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\triangle_{a}	Boulders		△	Boulders	(scattered)
	Positioned Boulde	r		Scree	
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ජ්ජ	Non-Coniferous T (not surveyed)	rees	/IN .A.	Conifero	
දා	Orchard 6		b	r,	Bracken
* ~	Coppice, Osier	ω Reeα	ls <u></u>	<u>e – Me</u>	Marsh, Saltings
autte,	Rough "iiii Grassland	uu, Heat	h /	1	Culvert
→	Direction of water flow	∆ Trian Stati	gulation on	ઌ૾ૺ	Antiquity (site of)
E_TL	Electricity Tran	smission	Line	\boxtimes	Electricity Pylon
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	Roofed Build	ing		9	zed Roof Iding
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		t boundary			
_ •	— County	/ boundary	1		
c		ary post/st			
بر	Bound	ary mereir appear in	ng symbo		
Bks	Barracks	F	,	Pillar, Pole	or Post
Bty	Battery	F	0	Post Offic	
Cemy	Cemetery	F	c	Public Co	nvenience
Chy	Chimney	F	þ	Pump	
Cis	Cistern		pg Sta	Pumping	
Dismtd F	-	,	w _	Place of W	
El Gen S	ta Electricity Gener Station	ating S	Sewage Pp		wage mping Station
EIP	Electricity Pole, Pill	ar S	SB, S Br	Signal Bo	x or Bridge
El Sub S	ta Electricity Sub Stat	ion §	SP, SL	Signal Po	st or Light
FB	Filter Bed	\$	3pr	Spring	
Fn / D Fr	n Fountain / Drinking	Ftn.	Γk	Tank or Tr	ack
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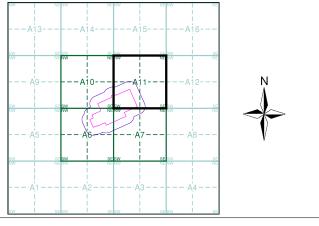
Envirocheck®

LANDMARK INFORMATION GROUP

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1953 - 1967	5
Ordnance Survey Plan	1:2,500	1955 - 1971	6
Ordnance Survey Plan	1:1,250	1960 - 1961	7
Ordnance Survey Plan	1:2,500	1963 - 1989	8
Additional SIMs	1:1,250	1967 - 1983	9
Ordnance Survey Plan	1:1,250	1971 - 1974	10
Supply of Unpublished Survey Information	1:1,250	1973 - 1974	11
Supply of Unpublished Survey Information	1:2,500	1974	12
Additional SIMs	1:2,500	1981 - 1984	13
Additional SIMs	1:2,500	1982	14
Additional SIMs	1:1,250	1984	15
Large-Scale National Grid Data	1:2,500	1993	16
Large-Scale National Grid Data	1:1,250	1993	17
Large-Scale National Grid Data	1:2,500	1993	18
Large-Scale National Grid Data	1:1,250	1993	19
Historical Aerial Photography	1:2,500	1999	20

Historical Map - Segment A11



Order Details

Order Number: 111168878_1_1 Sembcorp Customer Ref: National Grid Reference: 456530, 520360 Slice: Site Area (Ha): 15.05

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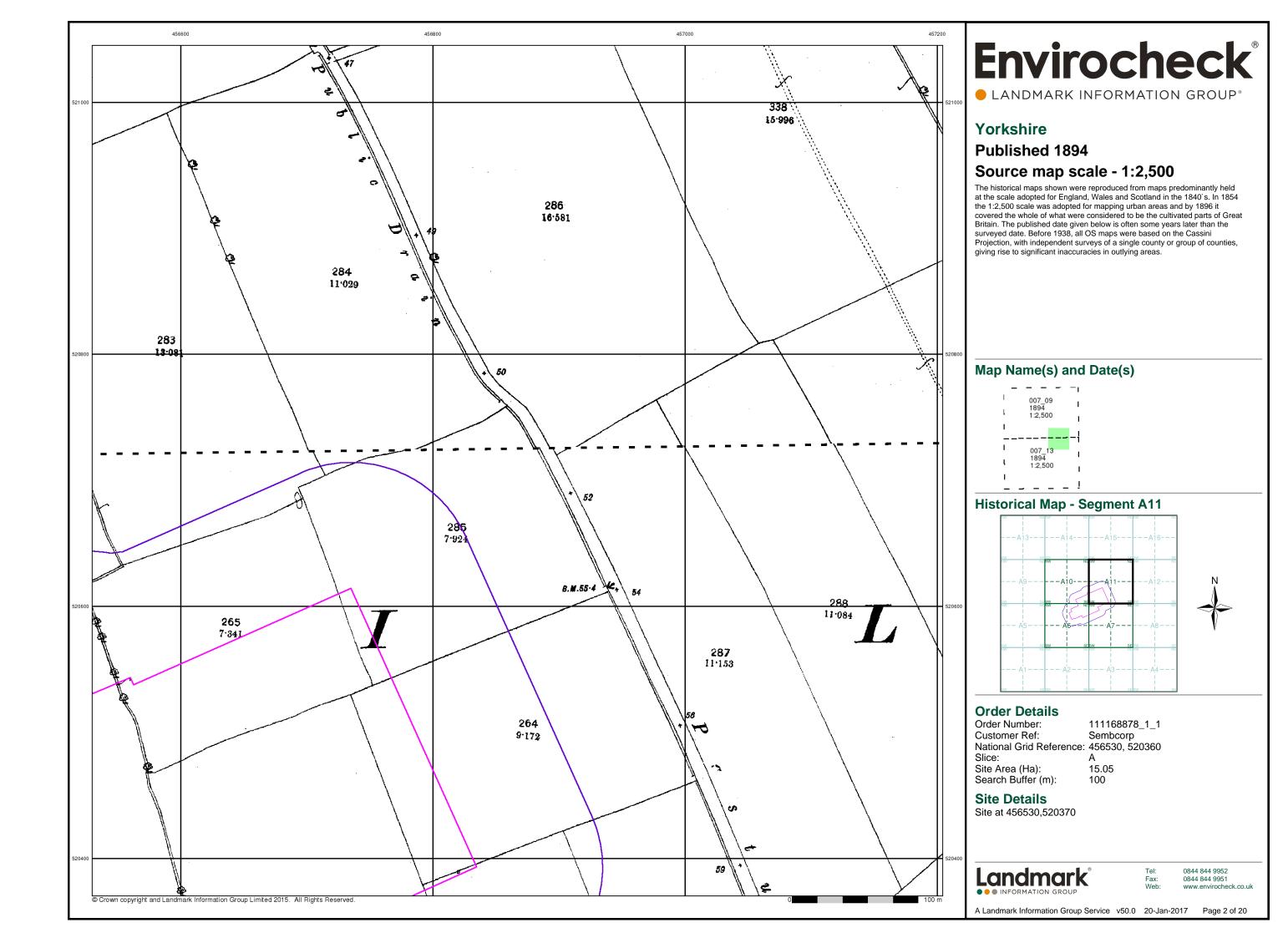
Site Details Site at 456530,520370

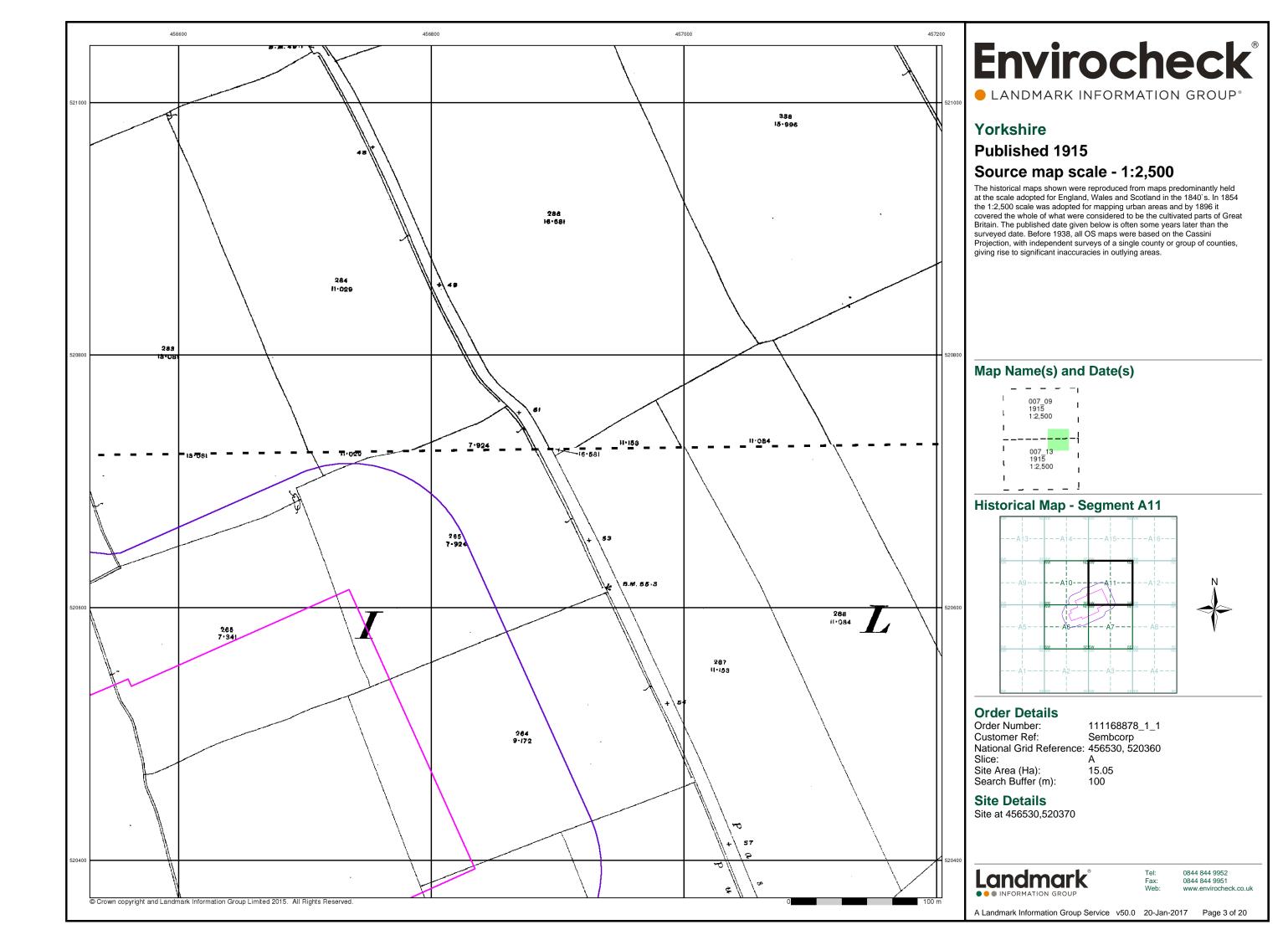


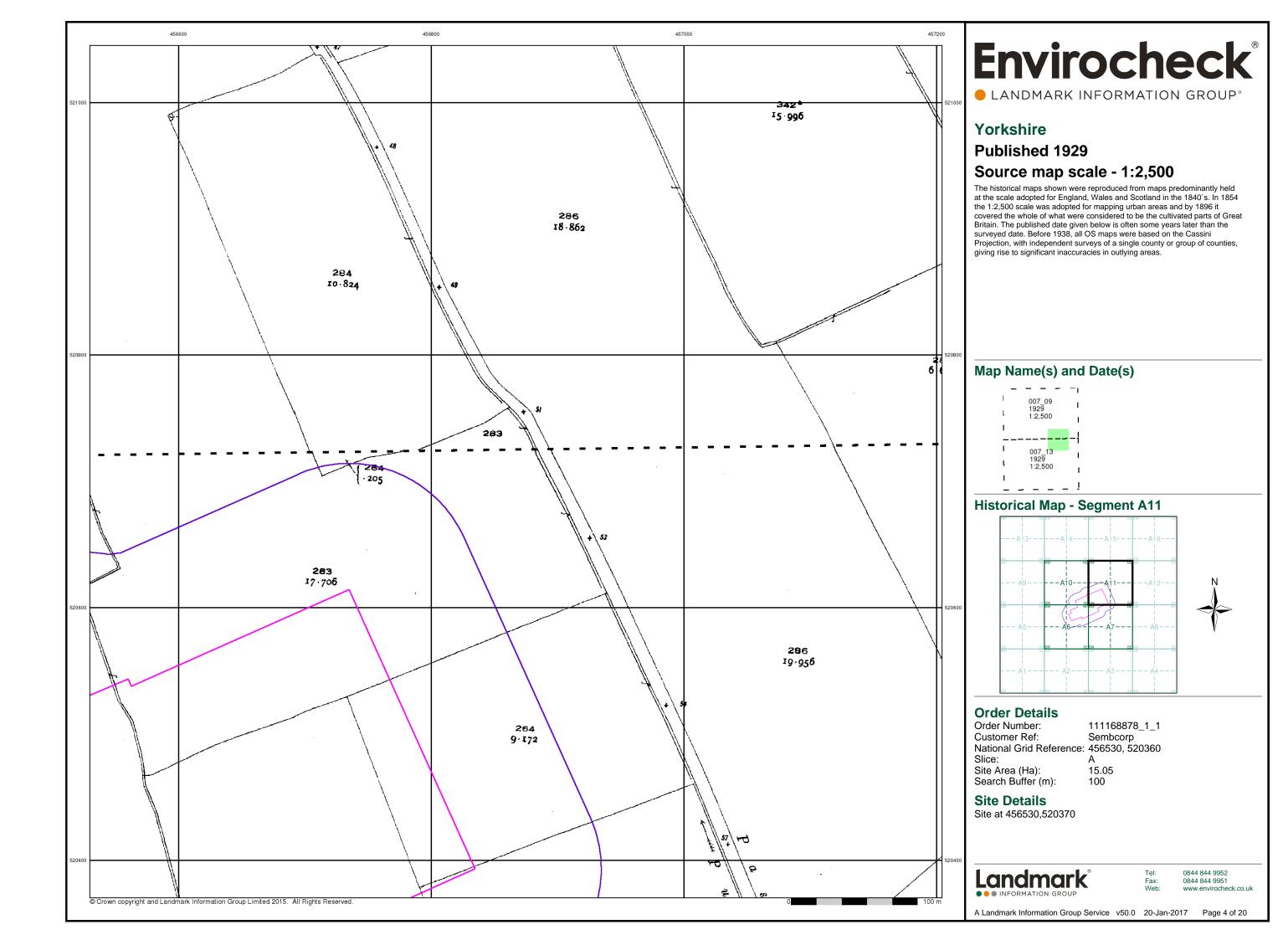
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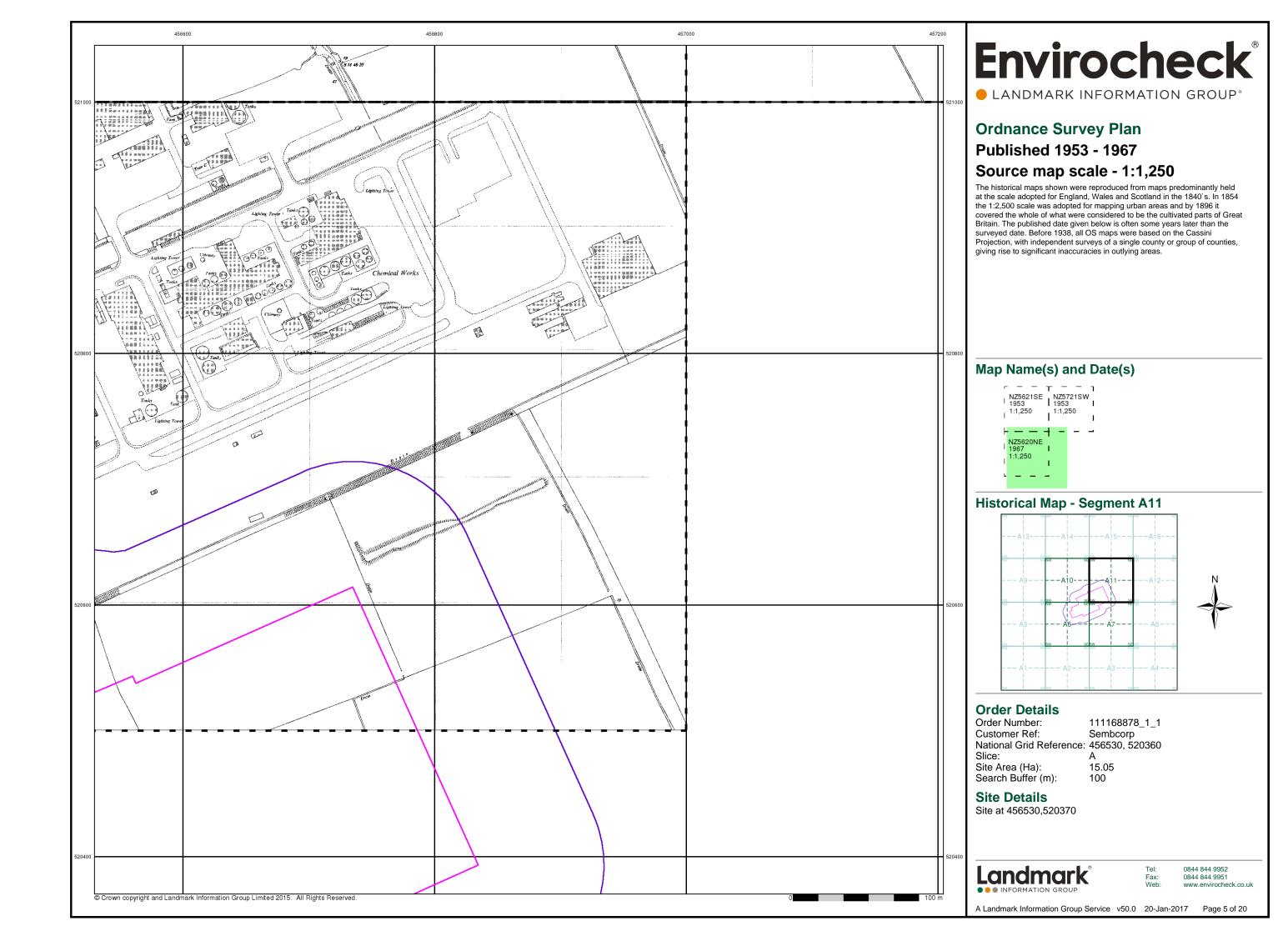
A Landmark Information Group Service v50.0 20-Jan-2017 Page 1 of 20

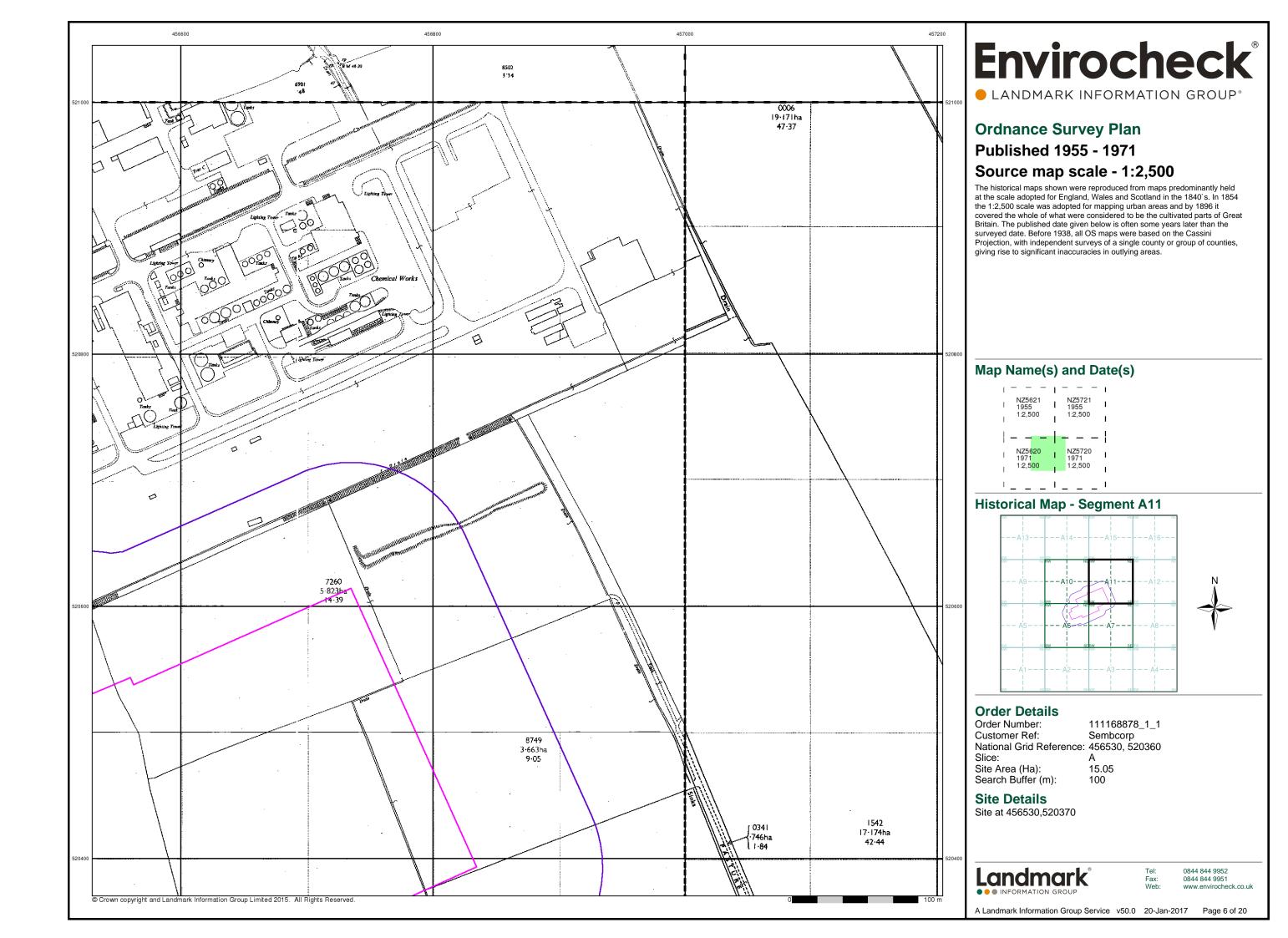
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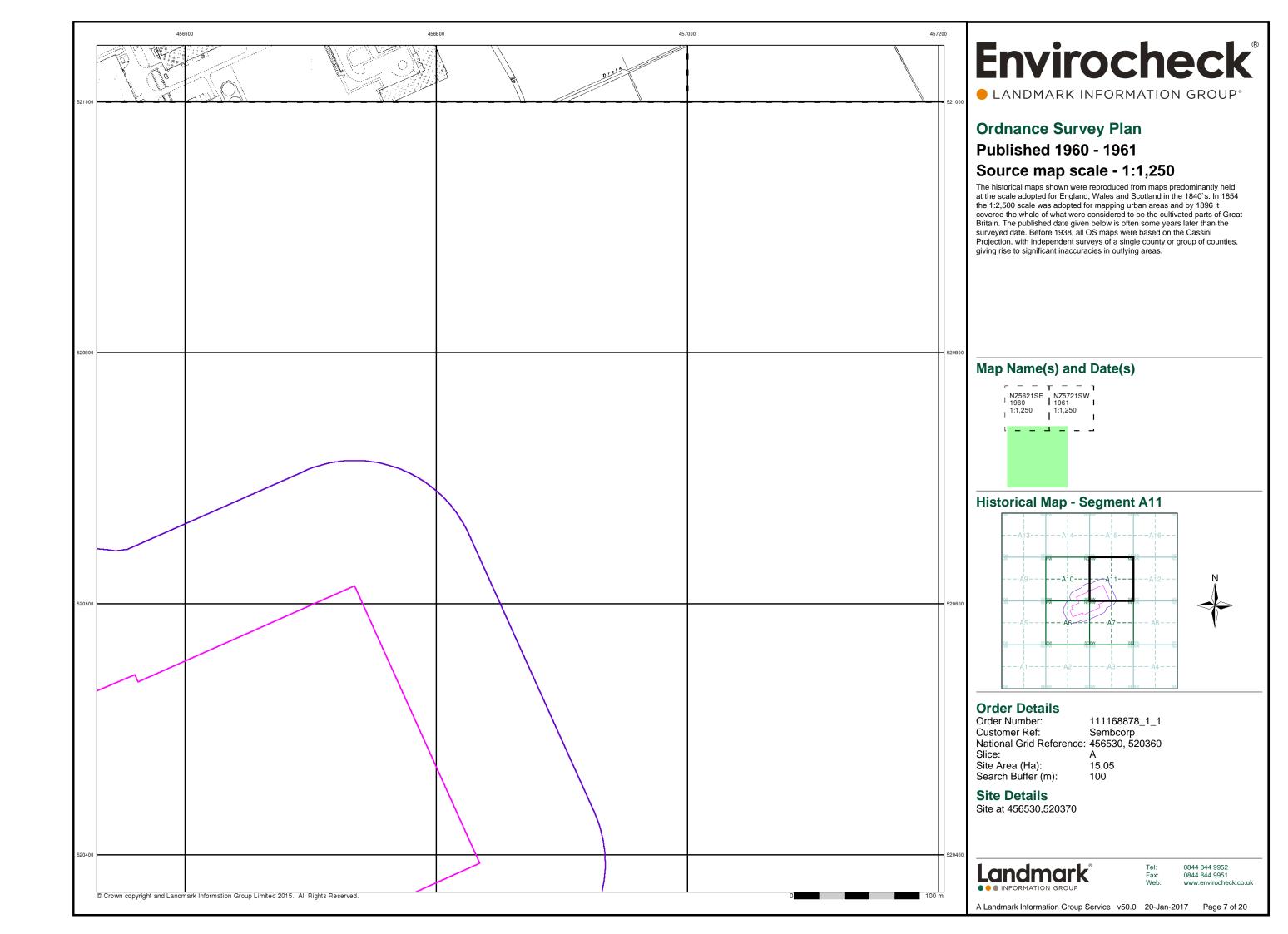


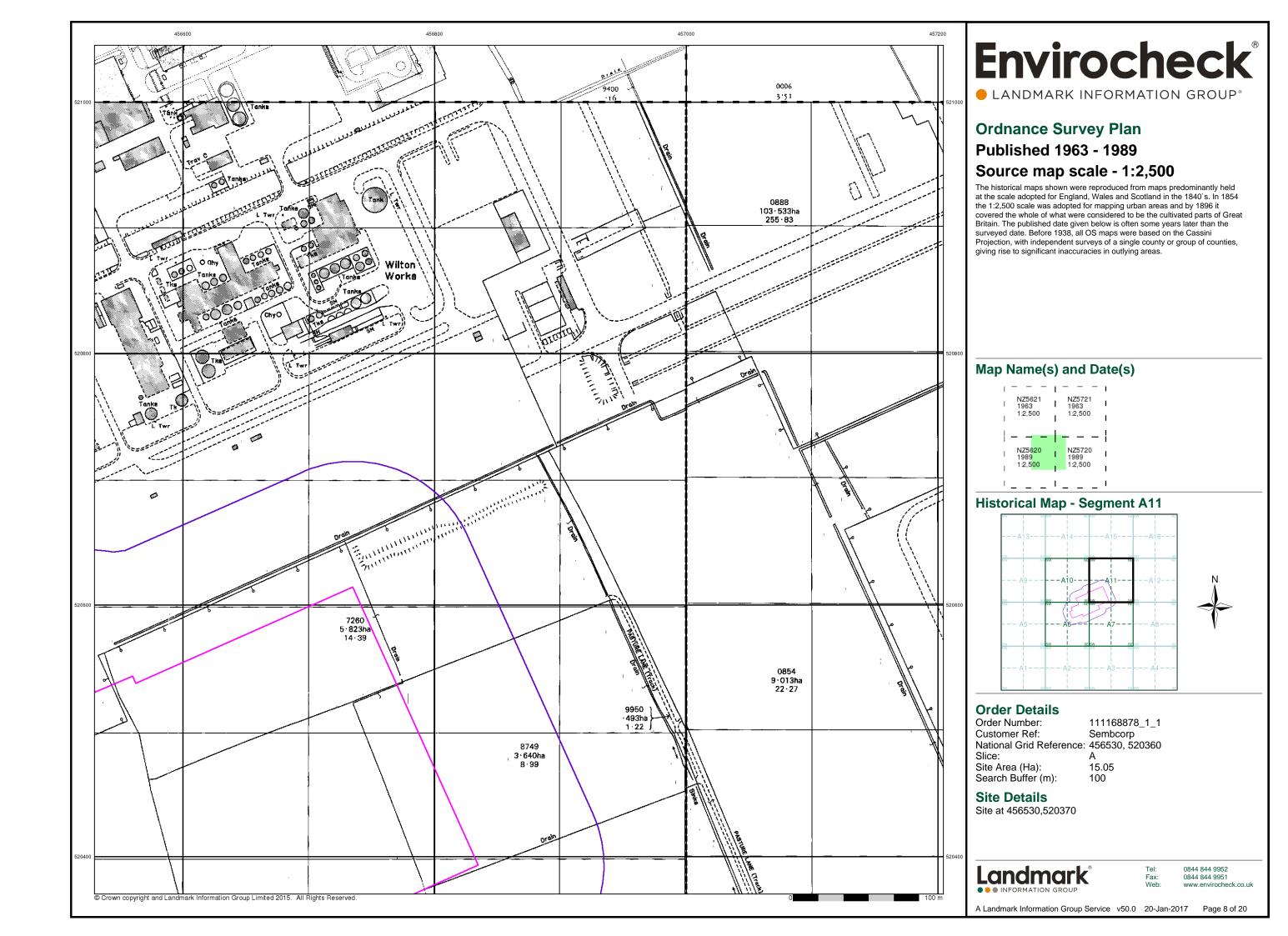


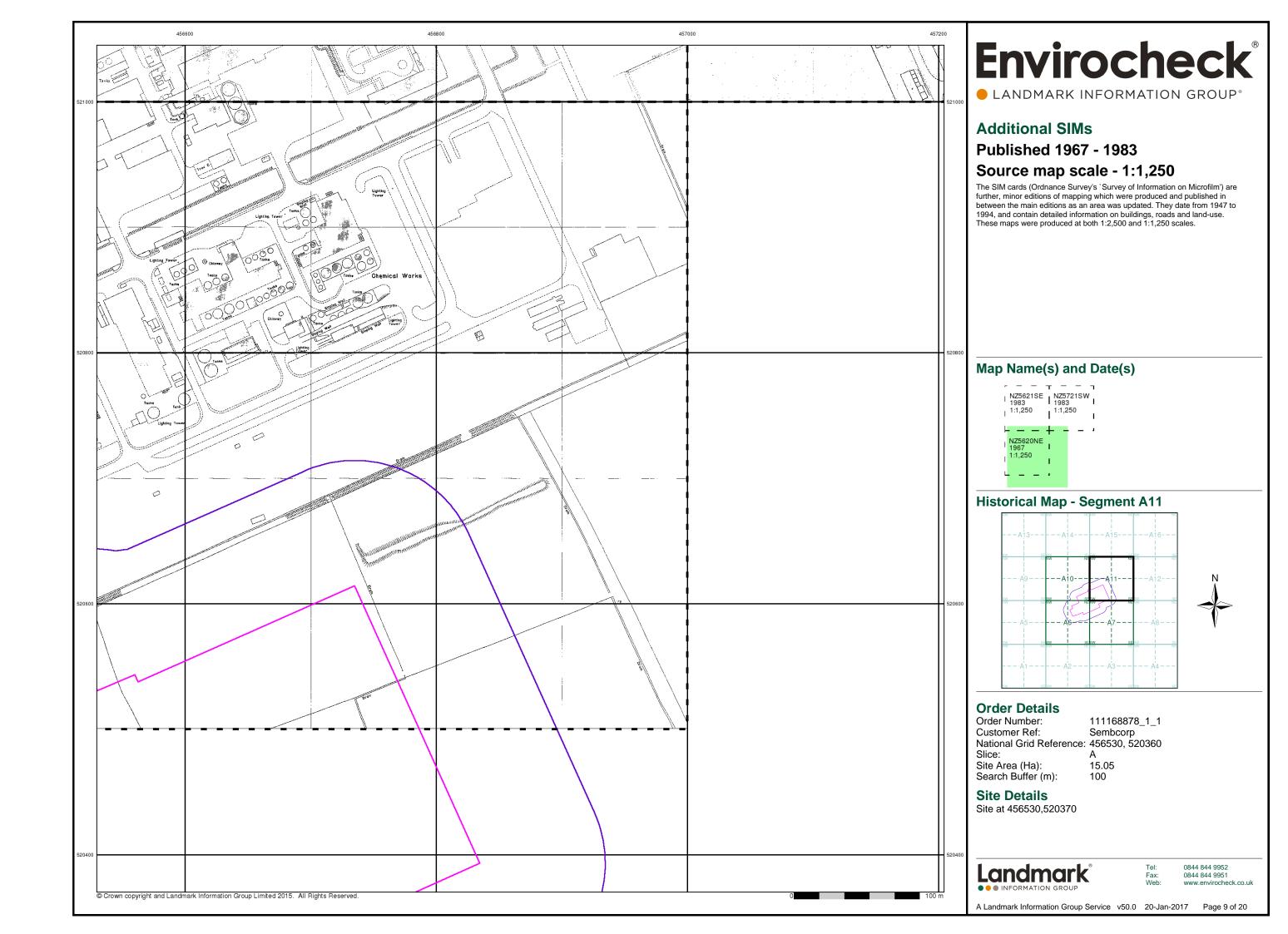


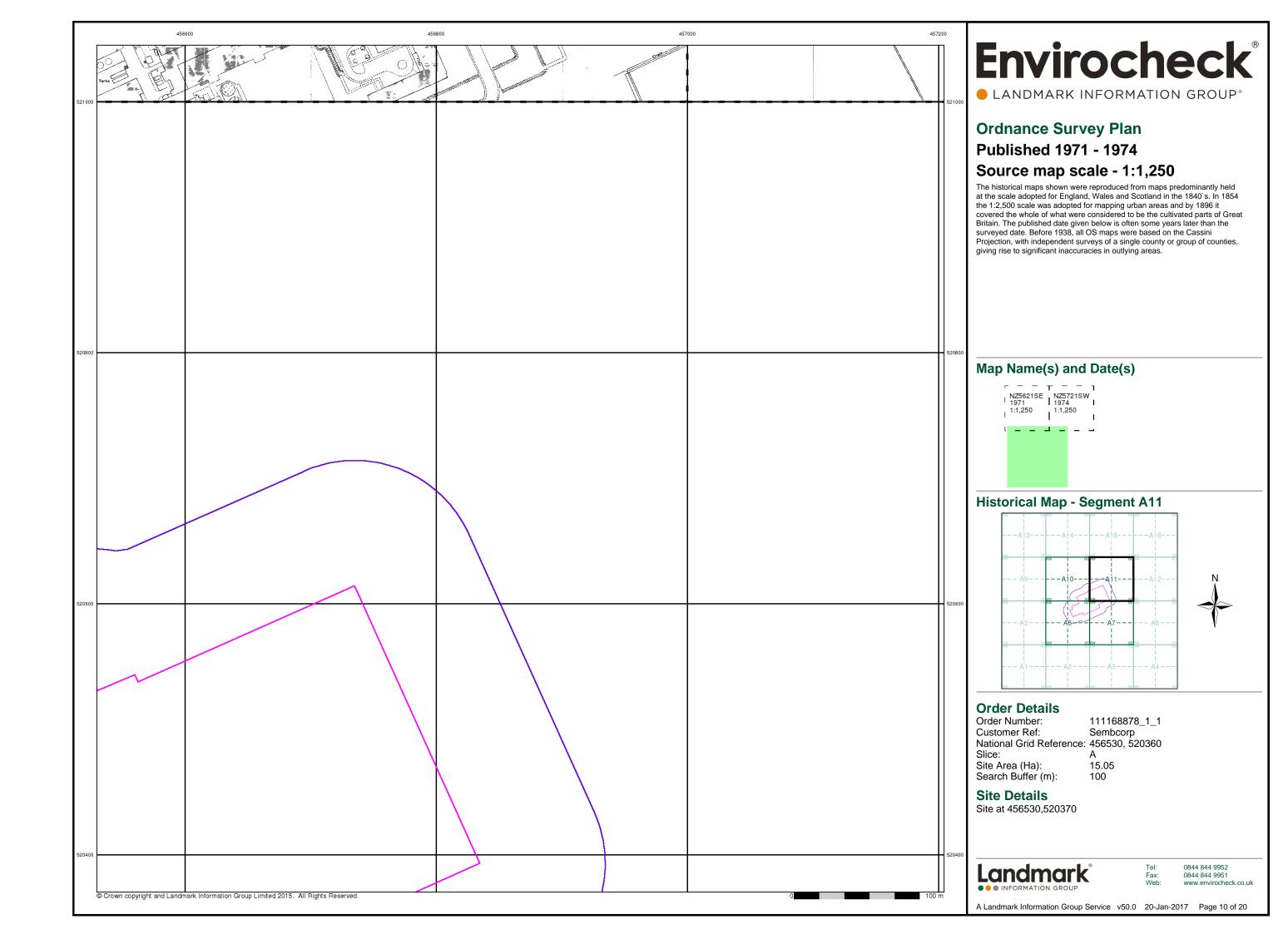


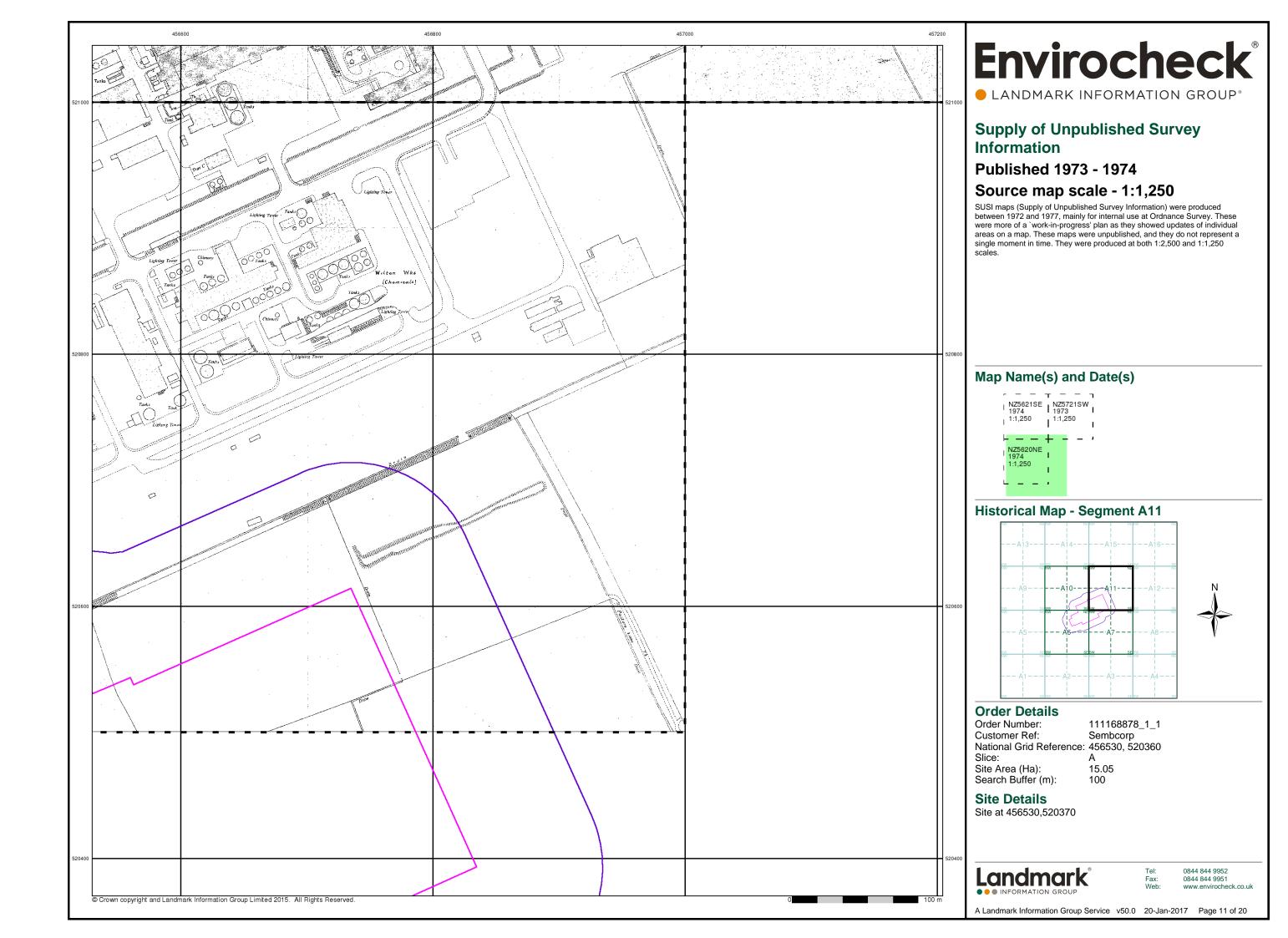


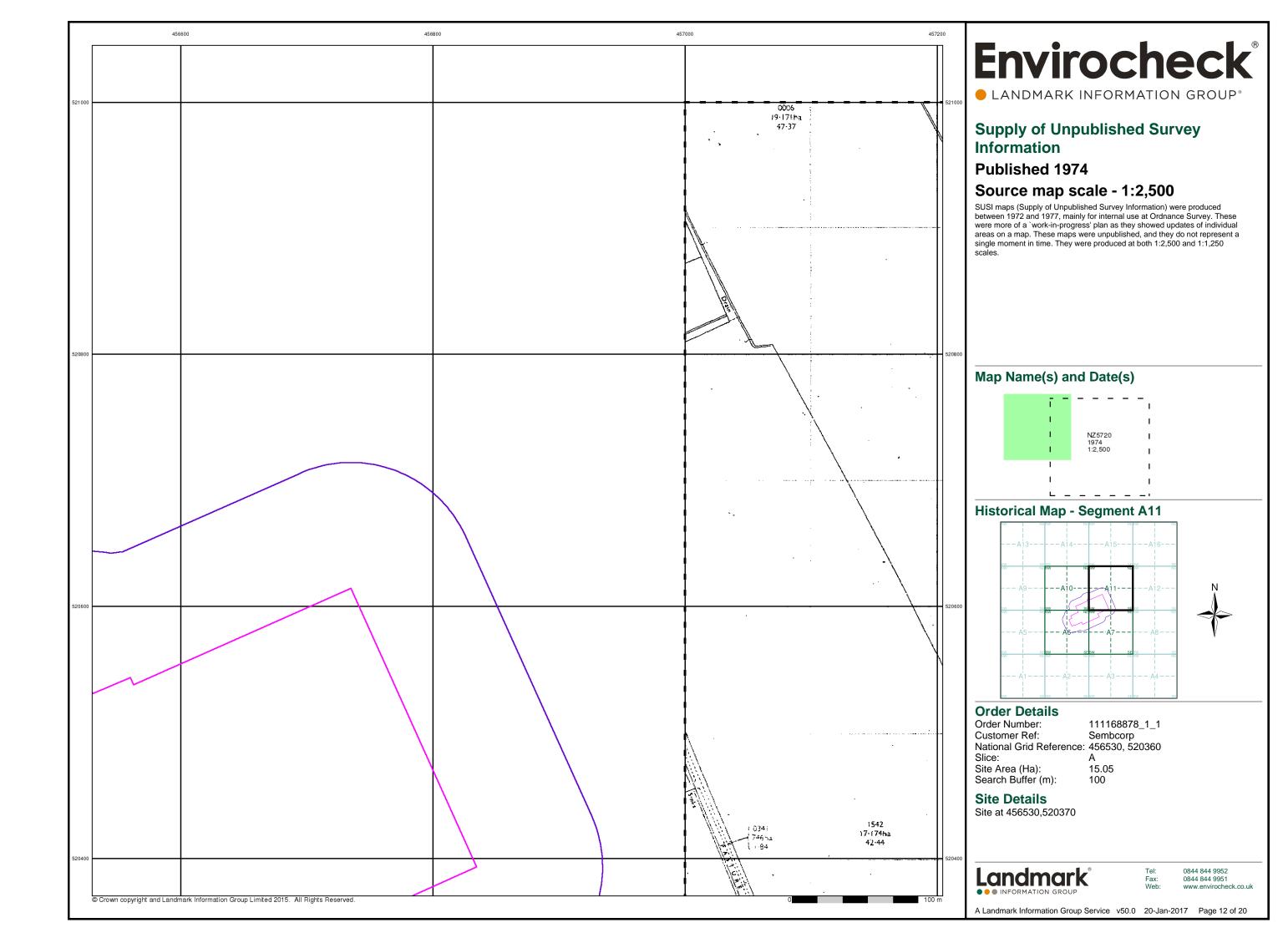


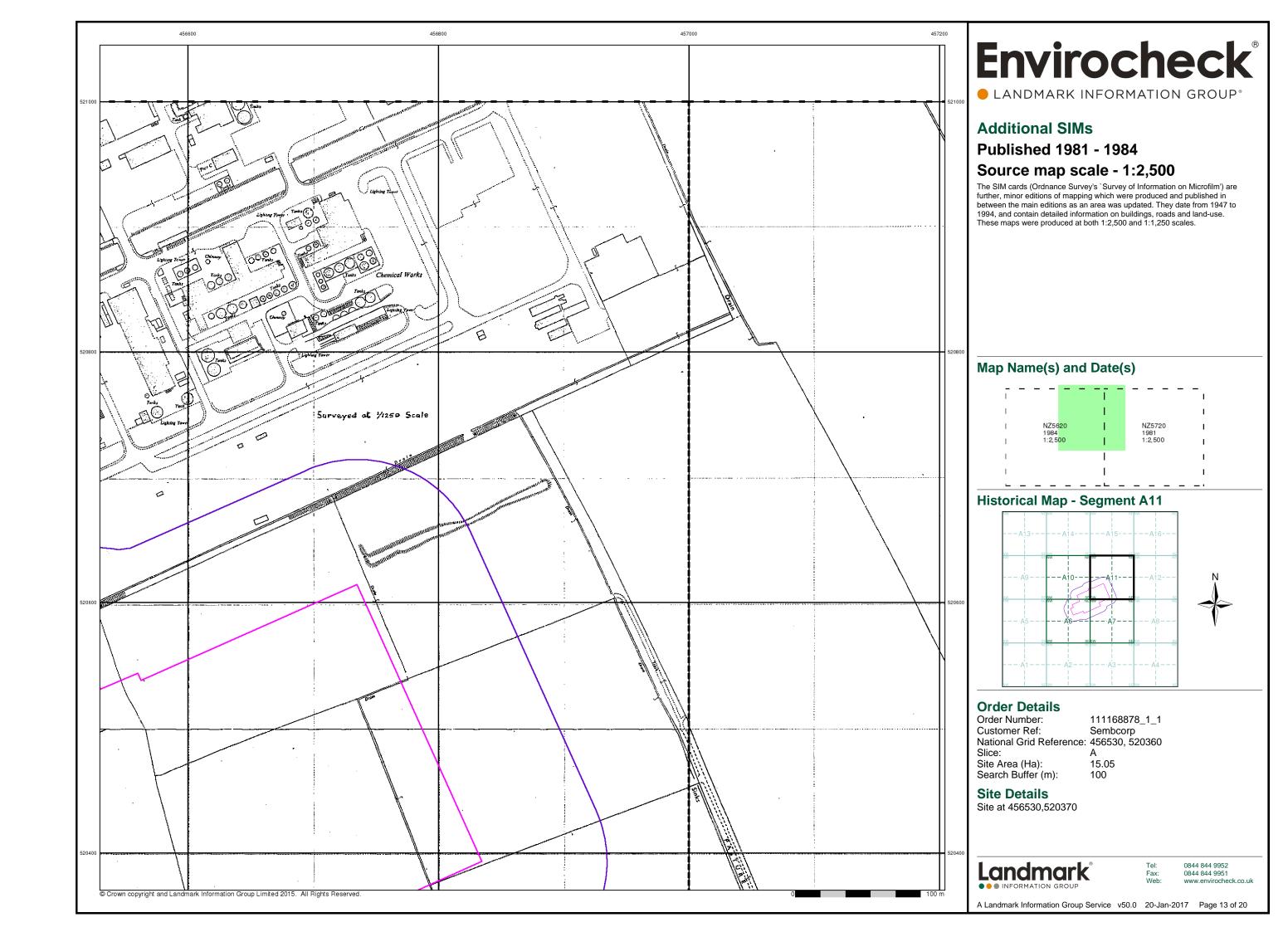


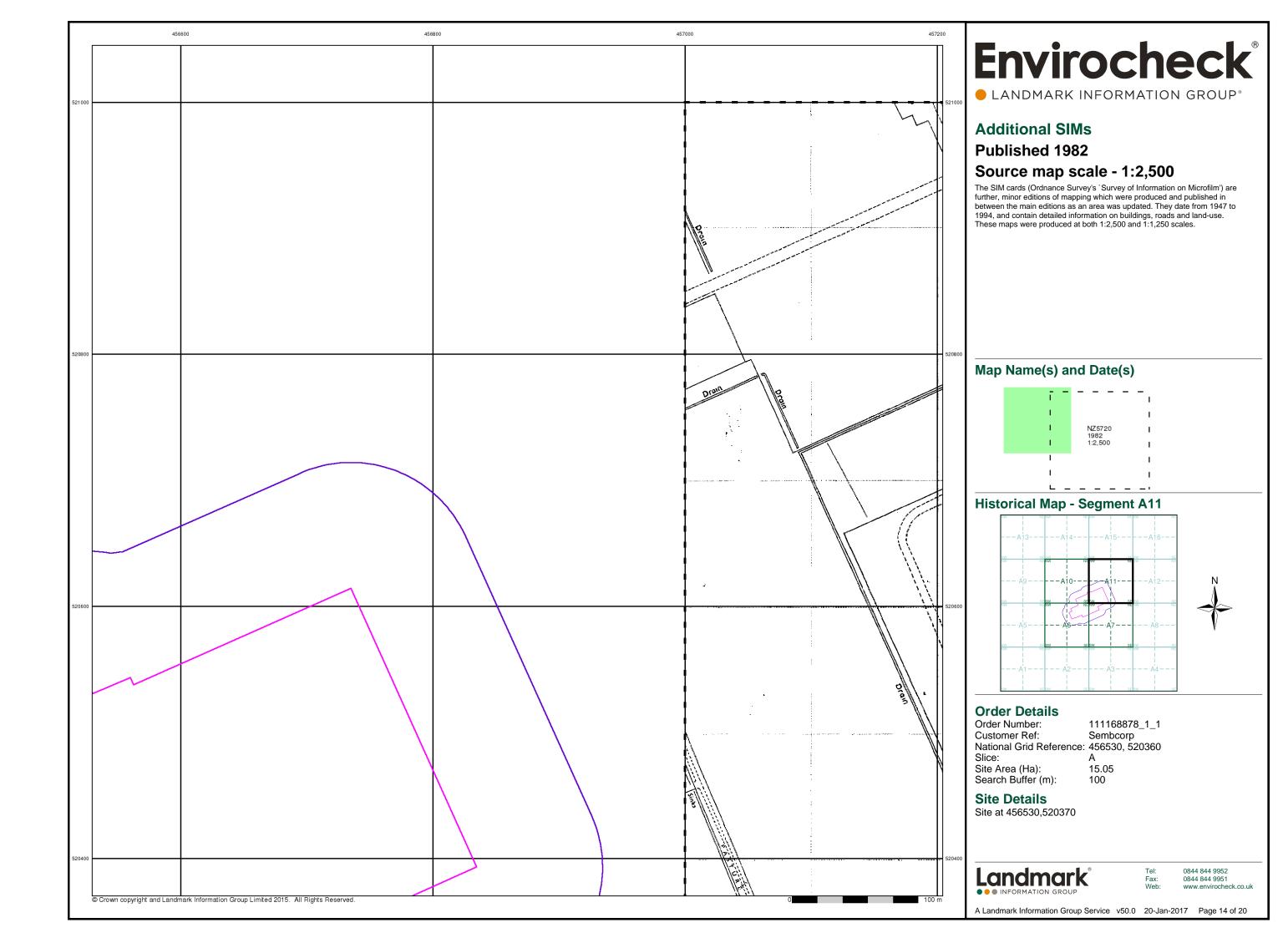


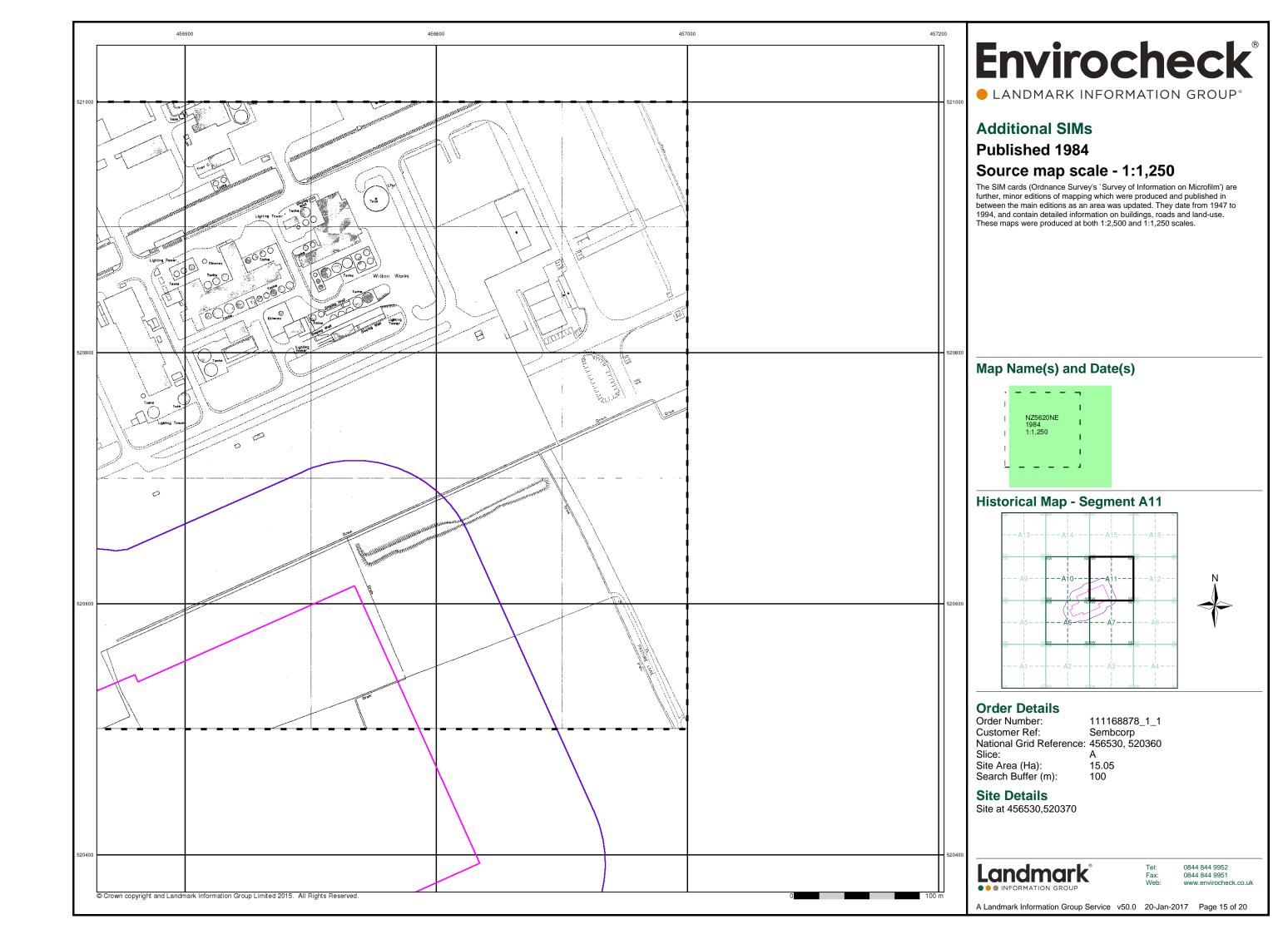


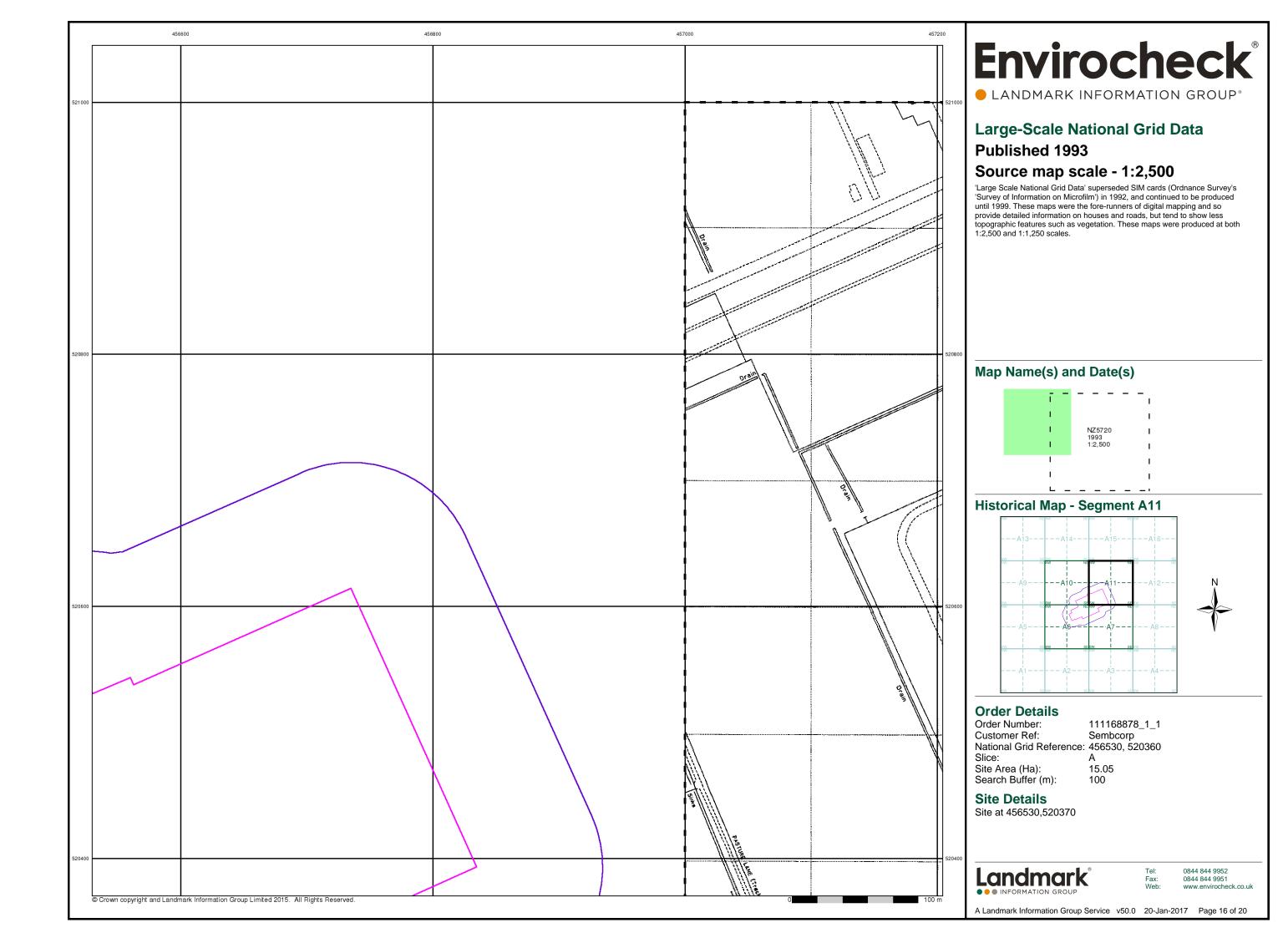


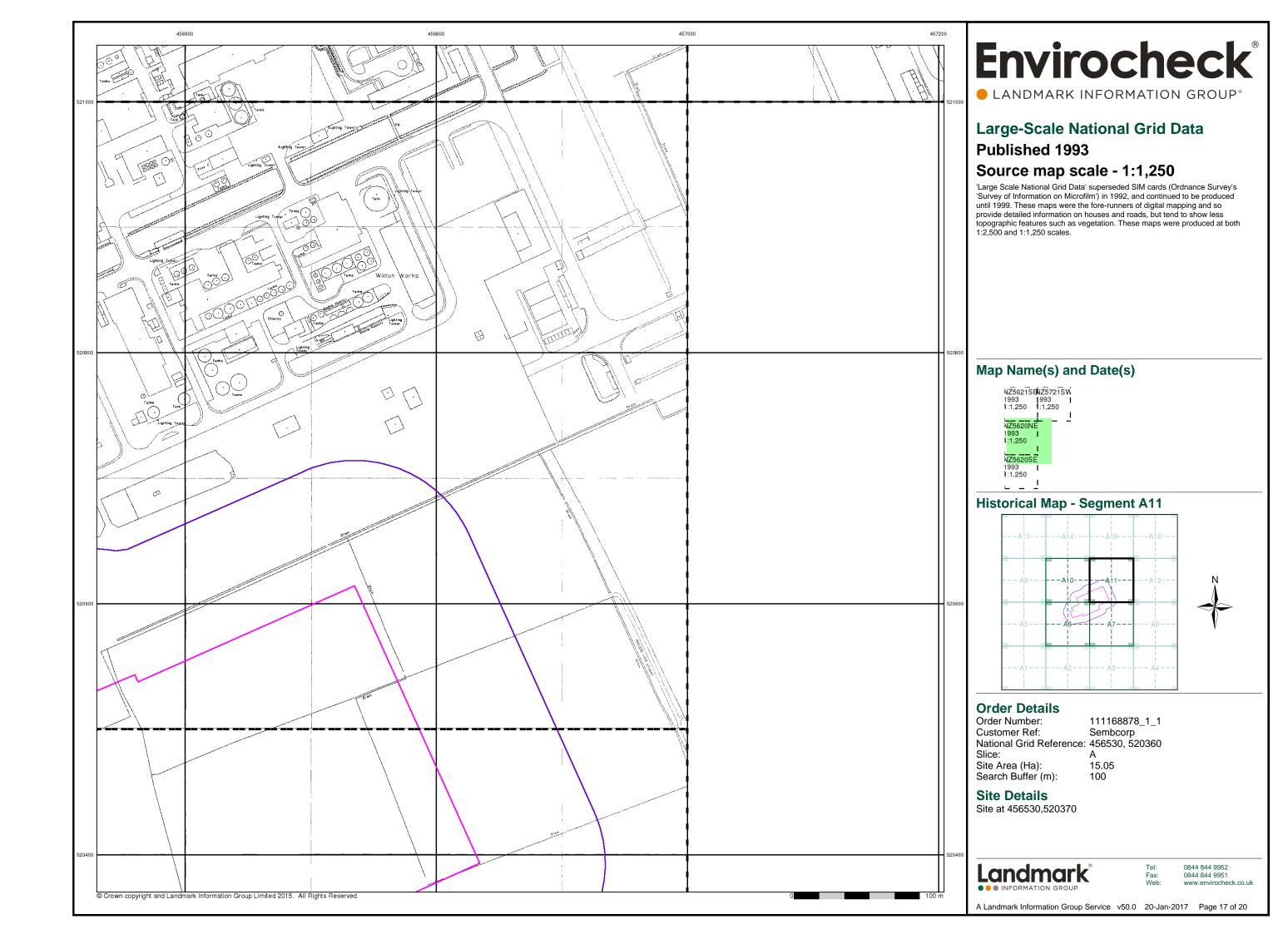


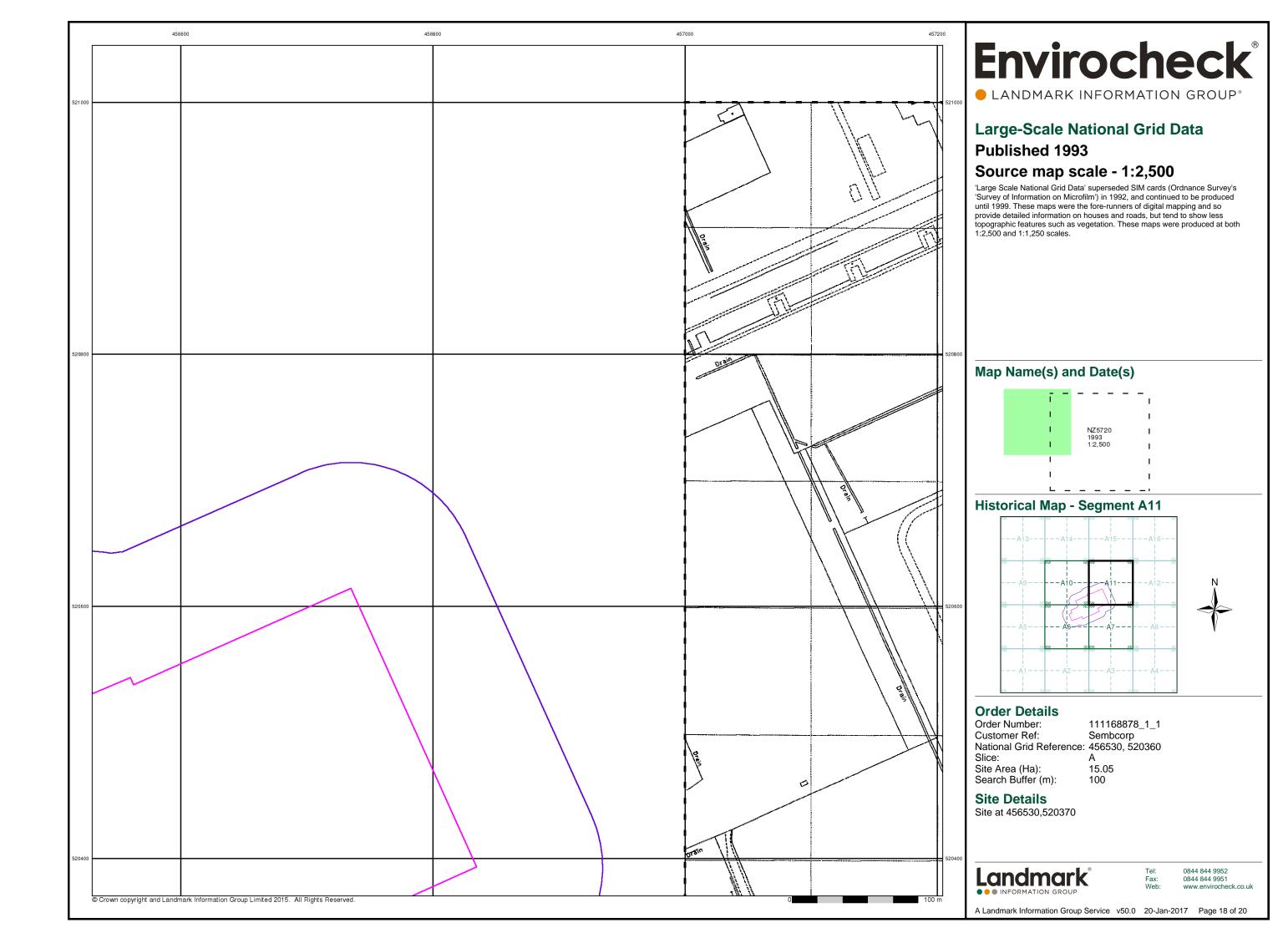


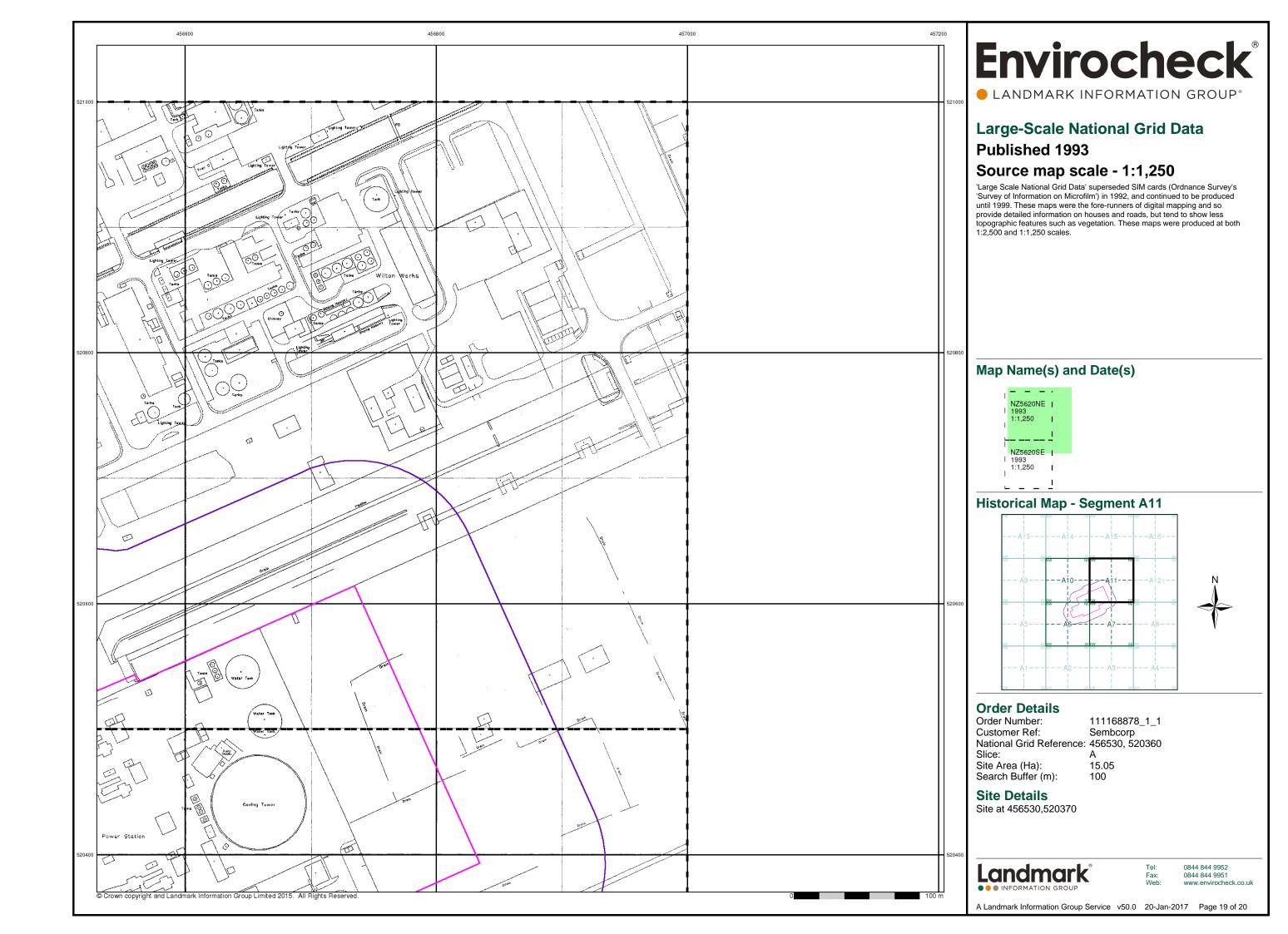


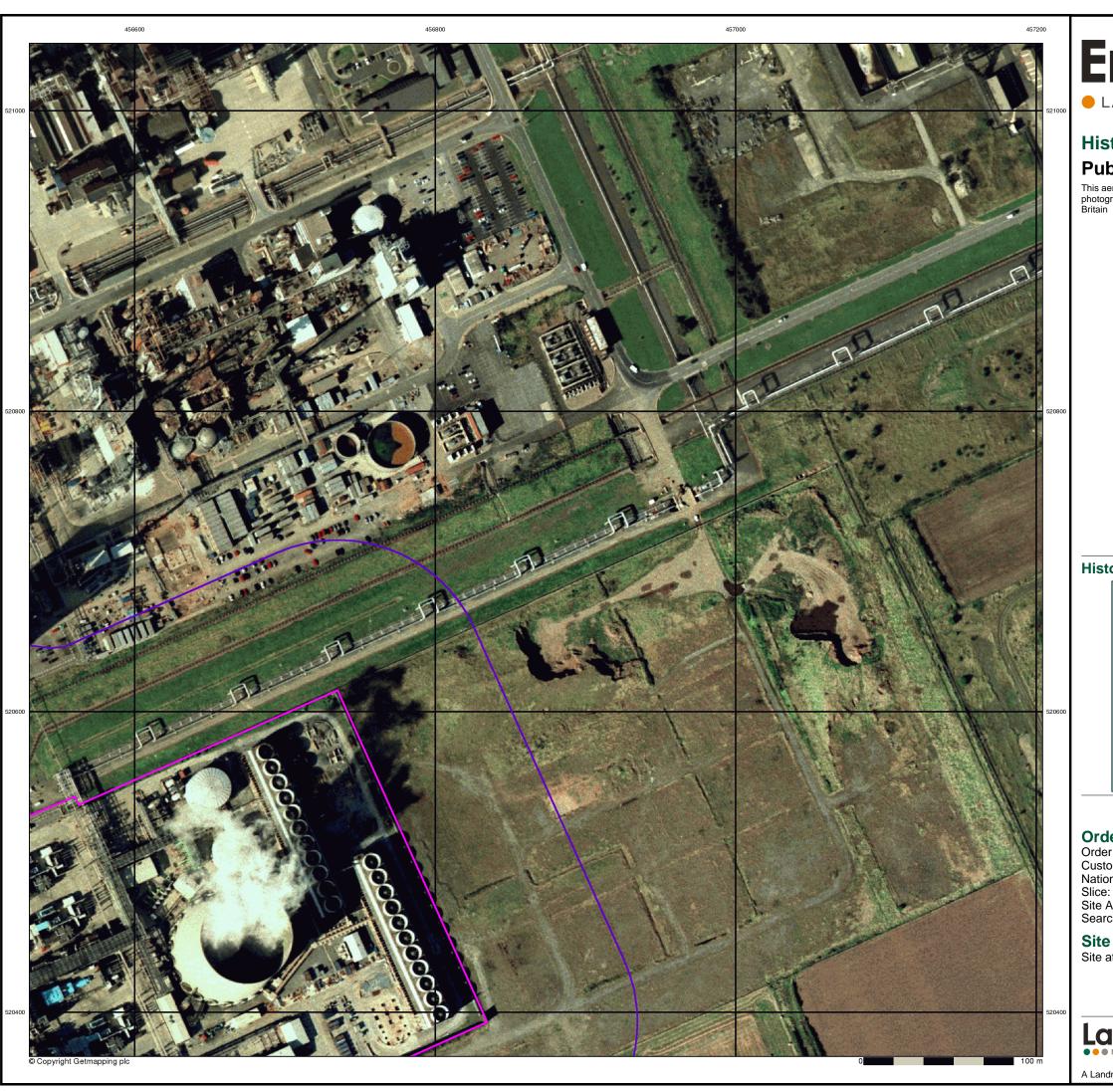










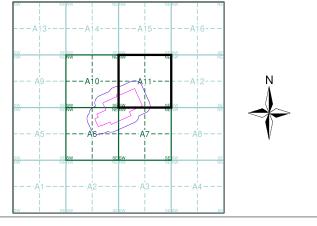


LANDMARK INFORMATION GROUP®

Historical Aerial Photography Published 1999

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 A11



Order Details

Order Number: 111168878_1_1
Customer Ref: Sembcorp
National Grid Reference: 456530, 520360

e: A

Site Area (Ha): 15.05 Search Buffer (m): 100

Site Details

Site at 456530,520370

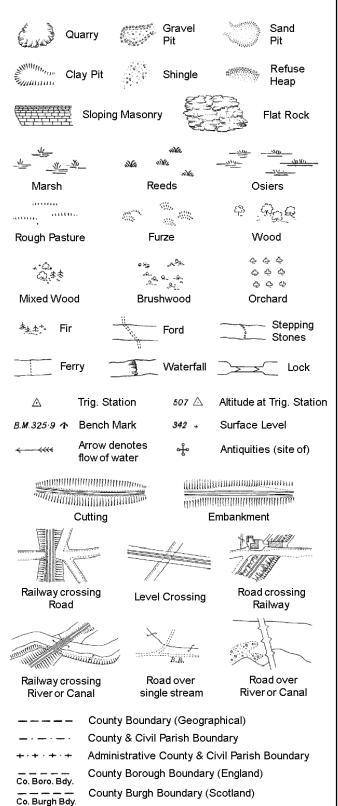
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Fel: 0844 844 9952 Fax: 0844 844 9951 Web: www.enviroched

A Landmark Information Group Service v50.0 20-Jan-2017 Page 20 of 20

Historical Mapping Legends

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



B.R.

E.P

F.B.

M.S

Bridle Road

Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Police Call Box

Telephone Call Box

Signal Post

Pump

Sluice

Spring

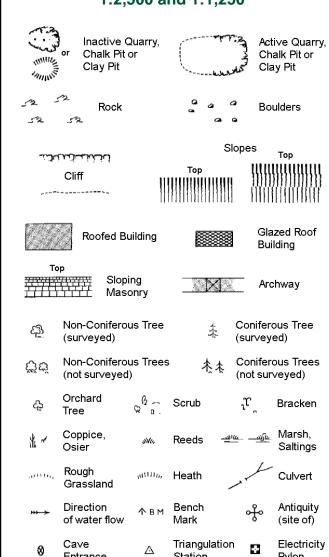
Trough Well

S.P

Sl.

Tr

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



E_1	<u> </u>	Ele	ctricity Transmission Line
_			County Boundary (Geographical)

County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary Symbol marking point where boundary mereing changes

вн	Beer House	Р	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
EIP	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
Н	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	WrPt,WrT	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

1:1,250

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* ~	Coppice, Osier	áNu,	Reeds =	<u> சிடி</u>	Marsh, Saltings
A.H.I.,	Rough Grassland	$mnn_{b}$	Heath	1	Culvert
<del>*** &gt;-</del>	Direction of water flo	∆ wo	Triangulatio Station	n 🕂	Antiquity (site of)
E_TL	_ Electric	ity Transmis	sion Line	$\boxtimes$	Electricity Pylon
\ <del>\</del>	231.60m E	Bench Mark	7	Building Building	
	Roofe	ed Building		99	azed Roof ilding
		Other 11	· · · · · · · · · · · · · · · · · · ·		
• •			/community I	boundary	
		District bou	ındary		
_ •		County bou	ındary		
٥		Boundary p	ost/stone		
مر	,	-	nereing symb ear in oppos	,	
Bks	Barracks		Р	Pillar, Pol	e or Post
Bty	Battery		PO	Post Offic	
Cemy	Cemetery		PC	Public Co	onvenience
Chy	Chimney		Pp	Pump	
Cis	Cistern		Ppg Sta	Pumping	
Dismtd R	•	tled Railway	PW	Place of\	
El Gen S	ta Electric Station	ity Generating	Sewage I		wage Imping Station
EIP		Pole, Pillar	SB, S Br		ox or Bridge
El Sub St	ta Electricity		SP, SL	_	ost or Light
FB	Filter Bed		Spr	Spring	

Fn / D Fn Fountain / Drinking Ftn.

Gas Governer

**Guide Post** 

Manhole

Gas Valve Compound

Mile Post or Mile Stone

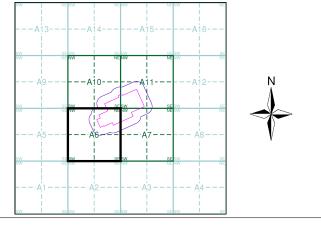
## **Envirocheck**®

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### **Historical Mapping & Photography included:**

Mapping Type	Scale	Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:1,250	1952 - 1953	5
Ordnance Survey Plan	1:2,500	1953 - 1971	6
Ordnance Survey Plan	1:1,250	1962 - 1972	7
Ordnance Survey Plan	1:1,250	1966	8
Ordnance Survey Plan	1:2,500	1967 - 1989	9
Supply of Unpublished Survey Information	1:1,250	1973 - 1974	10
Supply of Unpublished Survey Information	1:2,500	1976	11
Additional SIMs	1:2,500	1977 - 1984	12
Additional SIMs	1:1,250	1978 - 1983	13
Ordnance Survey Plan	1:1,250	1980	14
Large-Scale National Grid Data	1:1,250	1993 - 1994	15
Large-Scale National Grid Data	1:1,250	1993	16
Historical Aerial Photography	1:2,500	1999	17

## **Historical Map - Segment A6**



#### **Order Details**

Order Number: 111168878_1_1 Sembcorp Customer Ref: National Grid Reference: 456530, 520360 Slice: 15.05

Site Area (Ha): Search Buffer (m):

**Site Details** 

Site at 456530,520370

Tank or Track

Works (building or area)

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Tr

Wd Pp

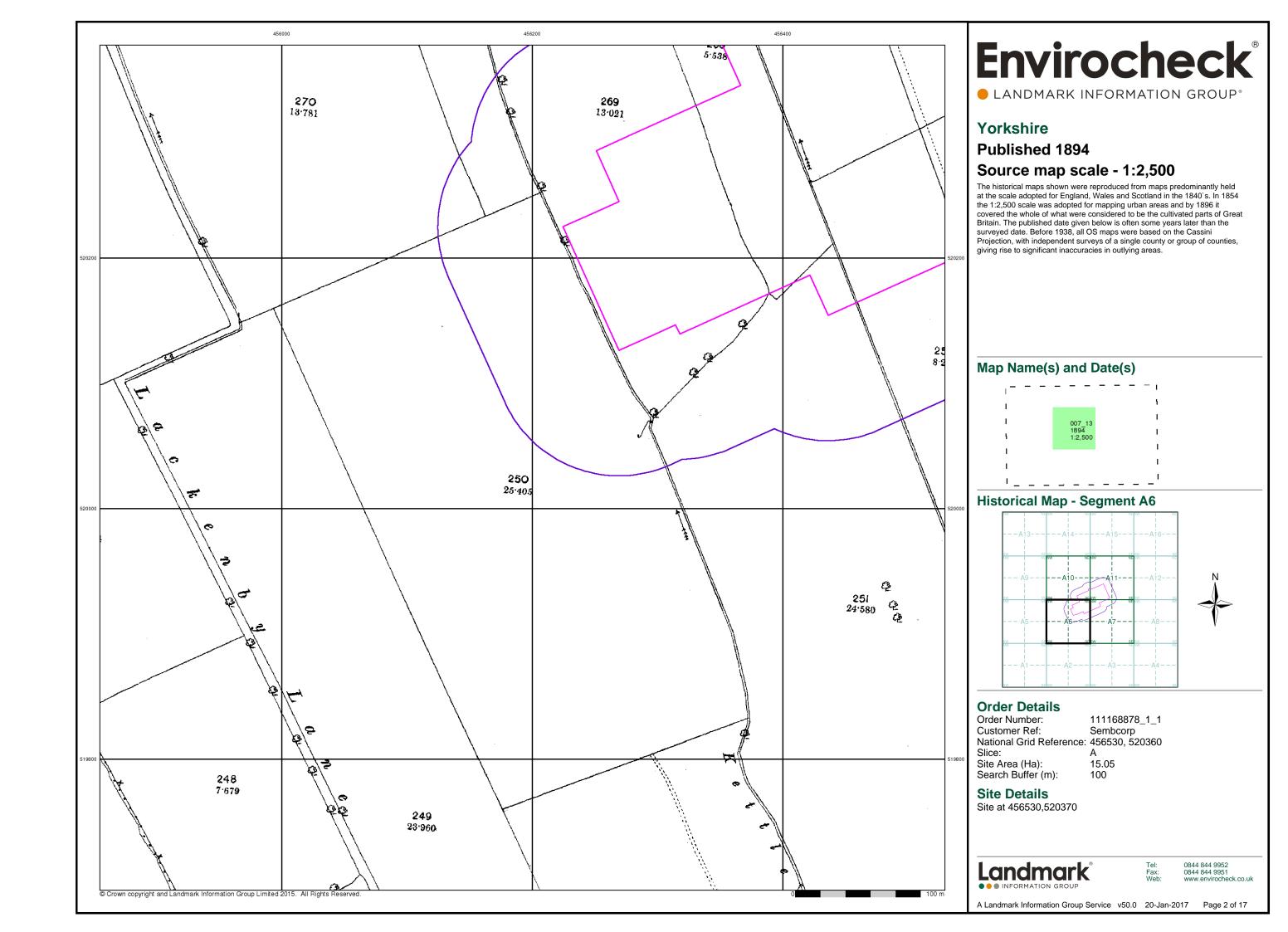
Wks

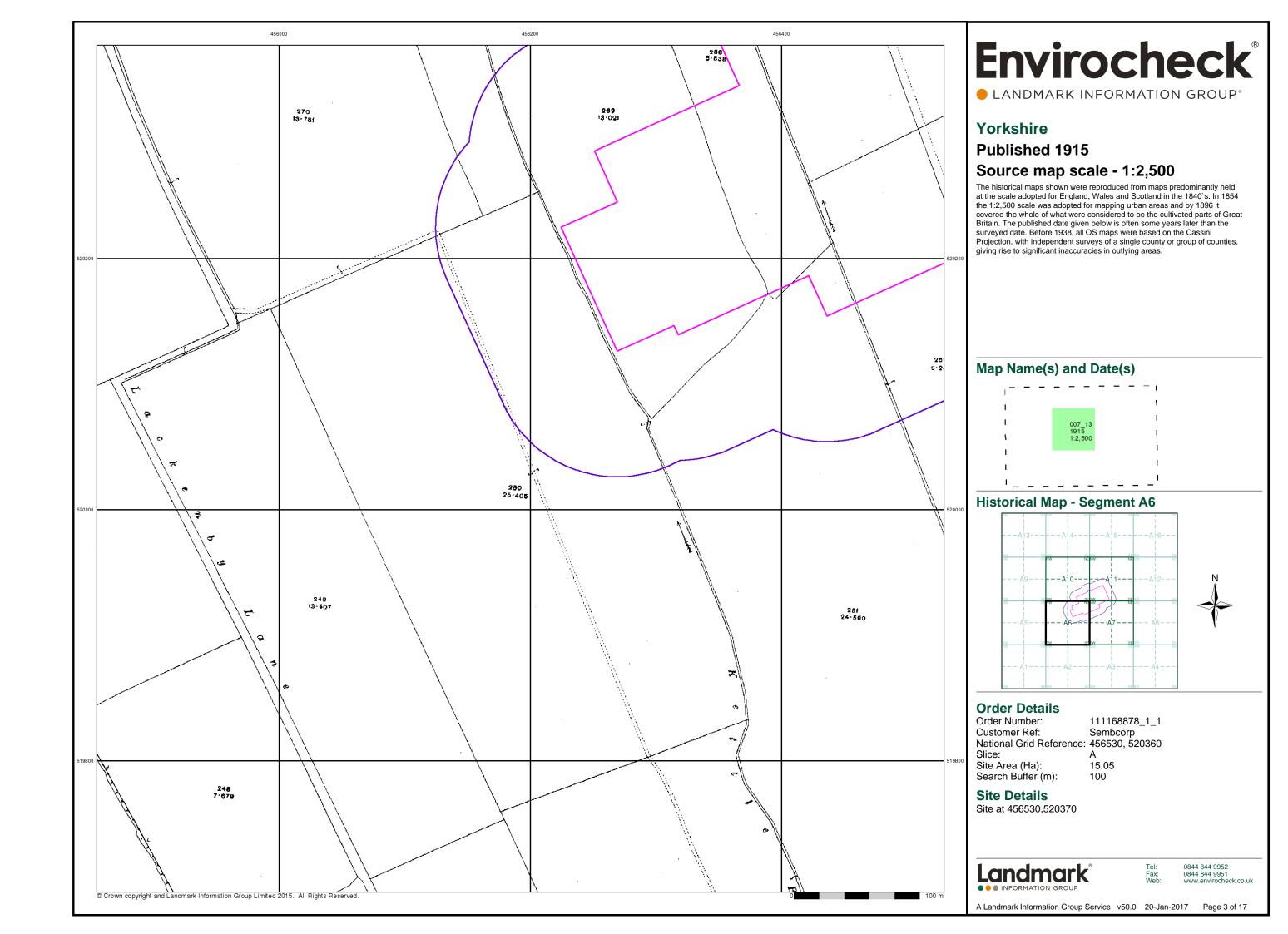
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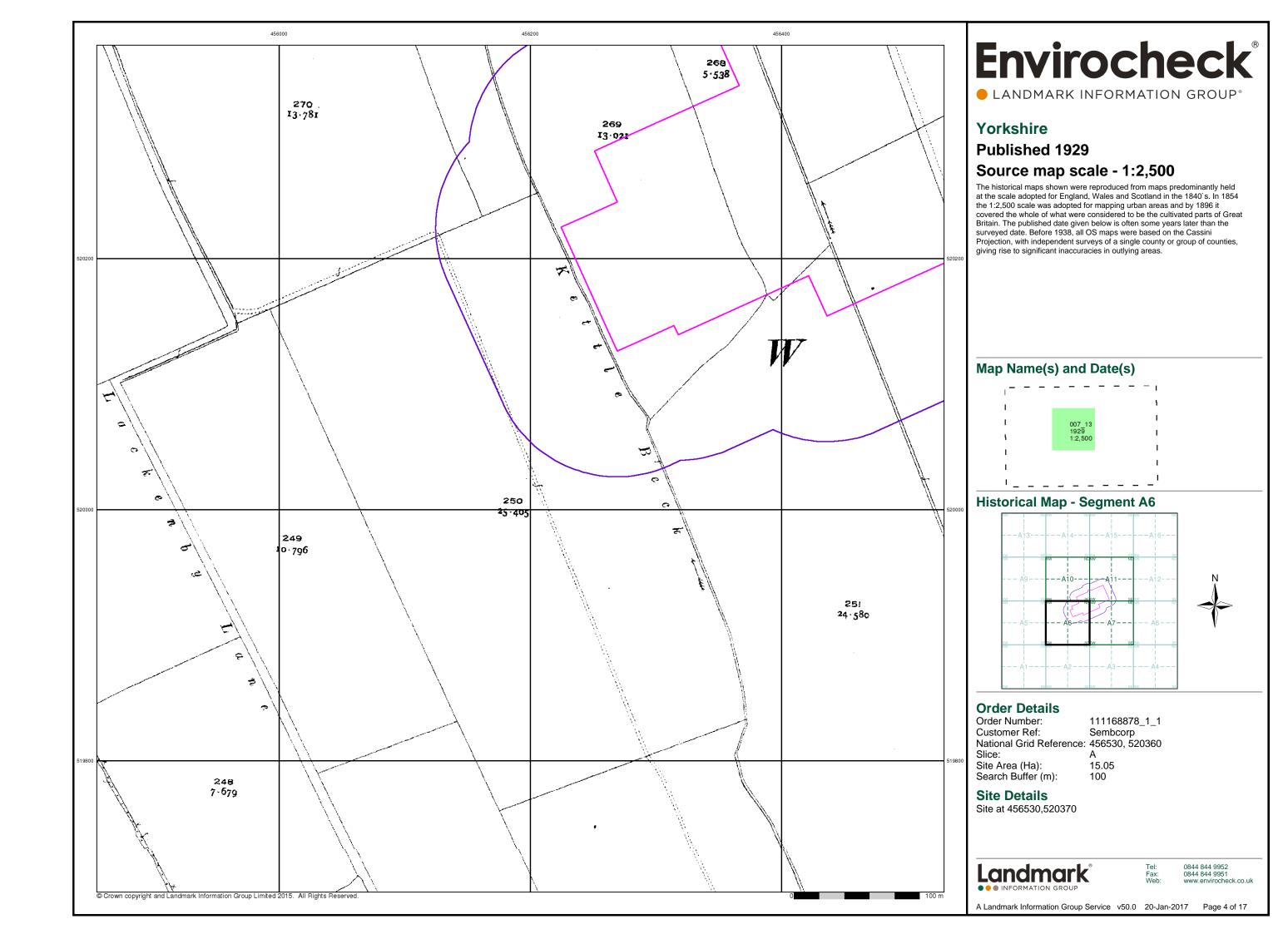
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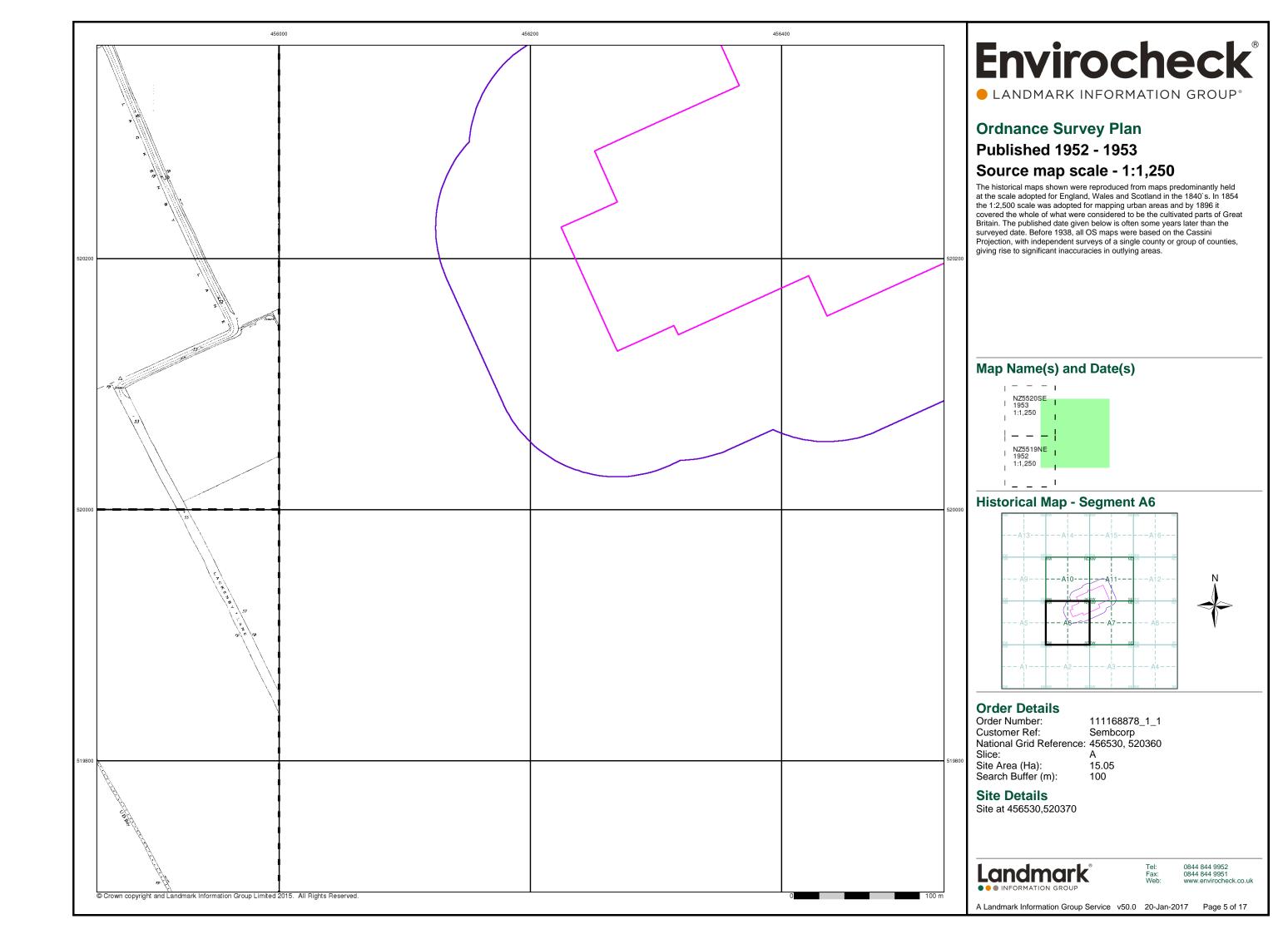
A Landmark Information Group Service v50.0 20-Jan-2017 Page 1 of 17

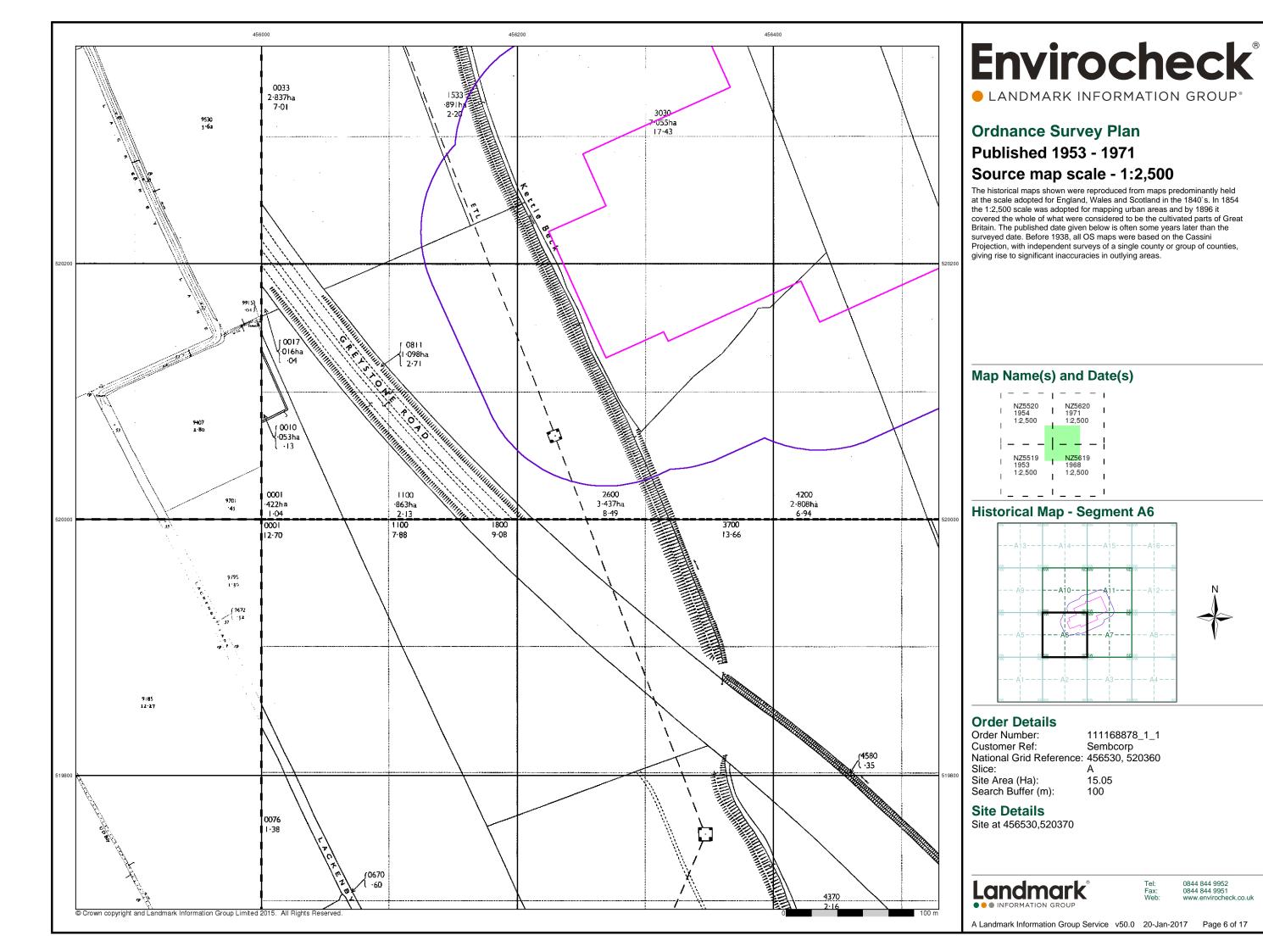
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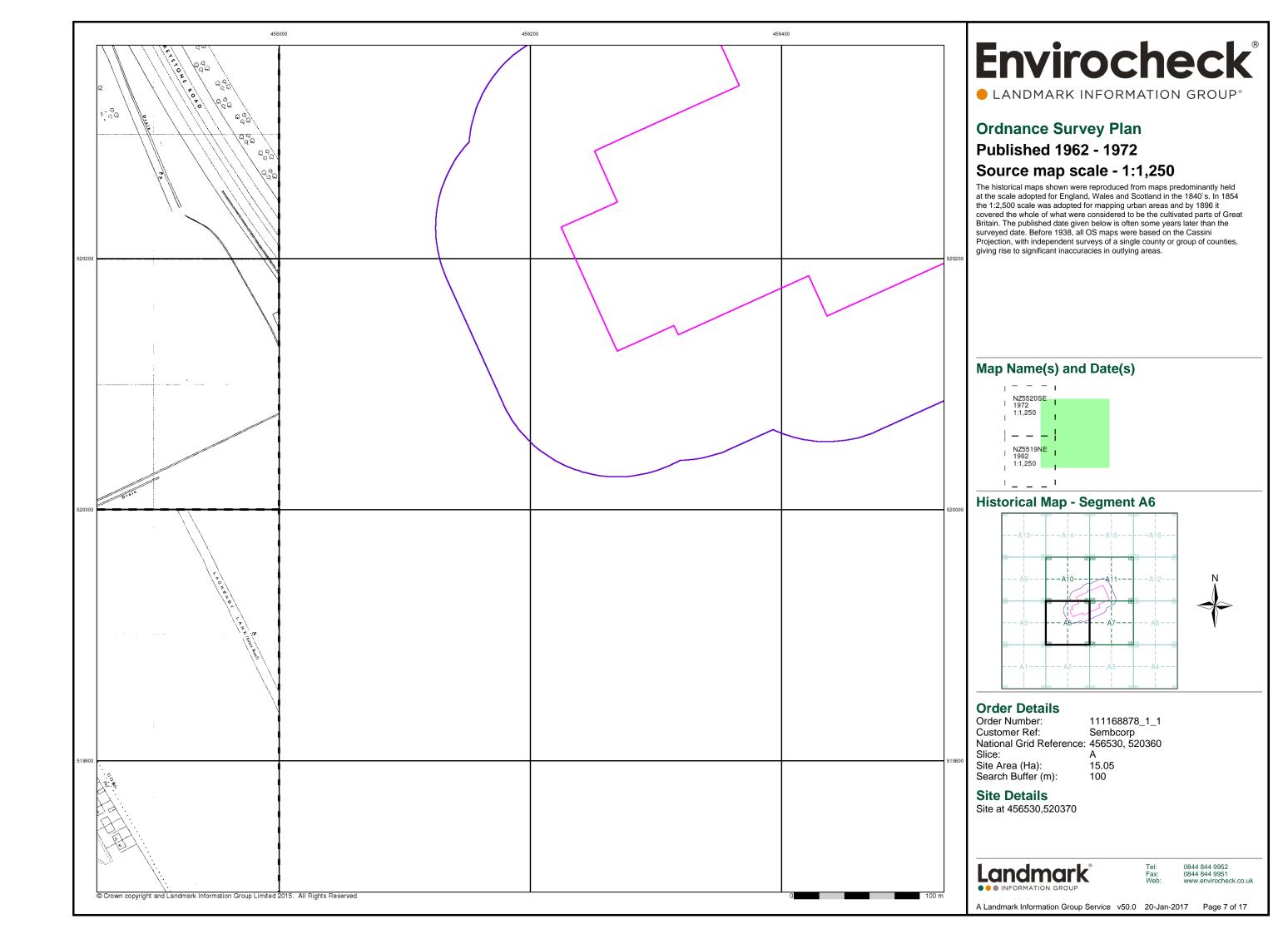


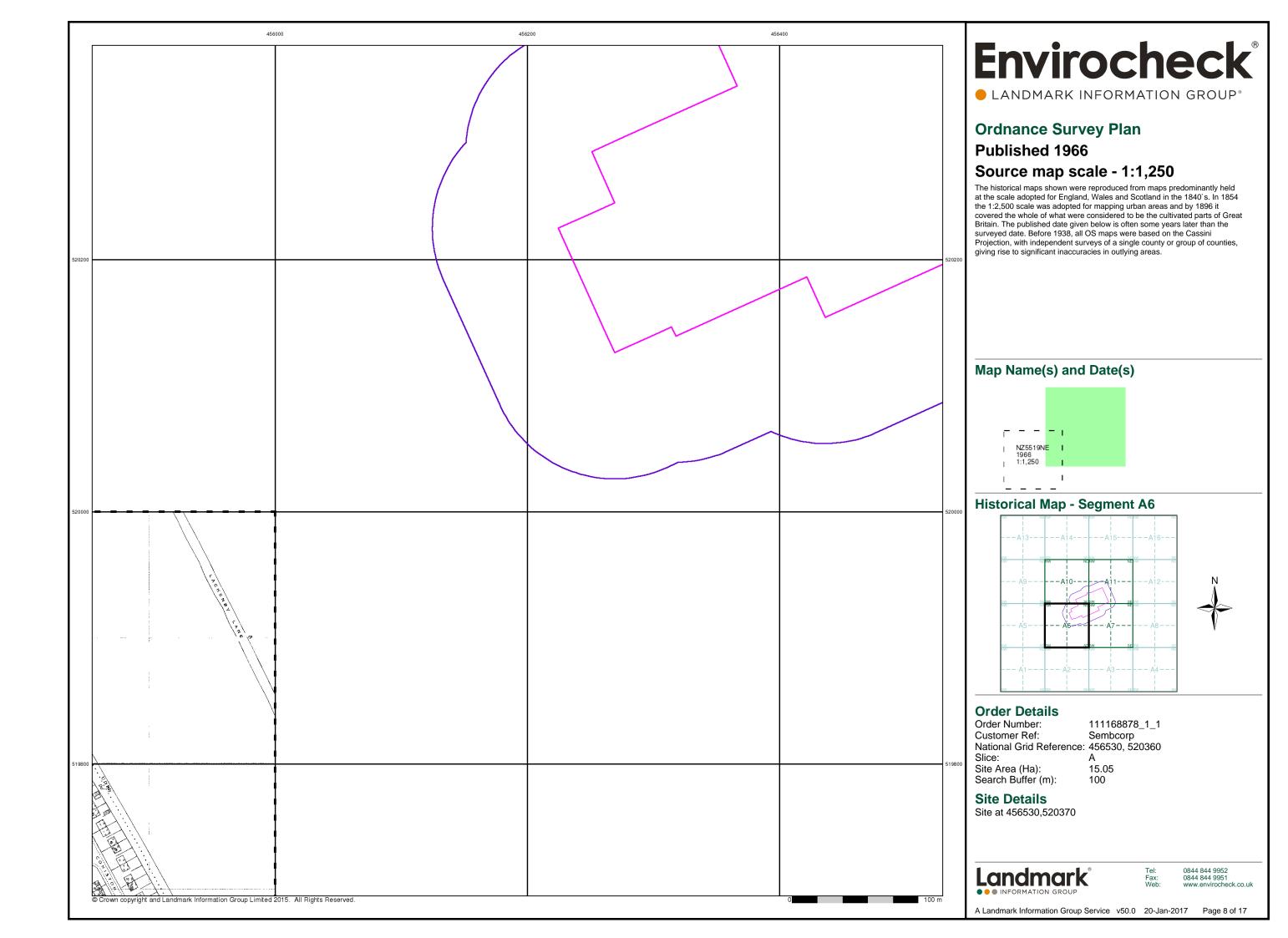


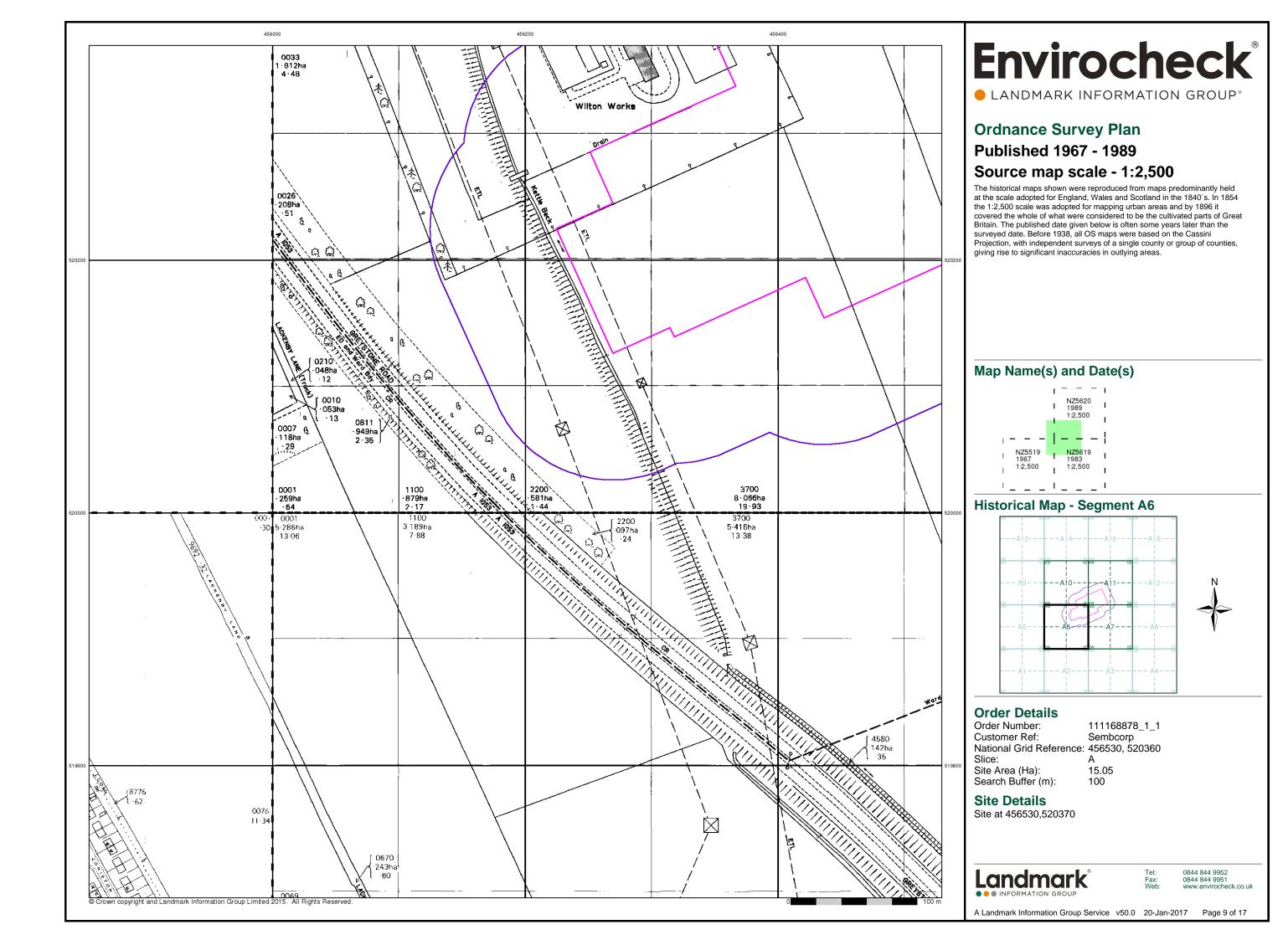


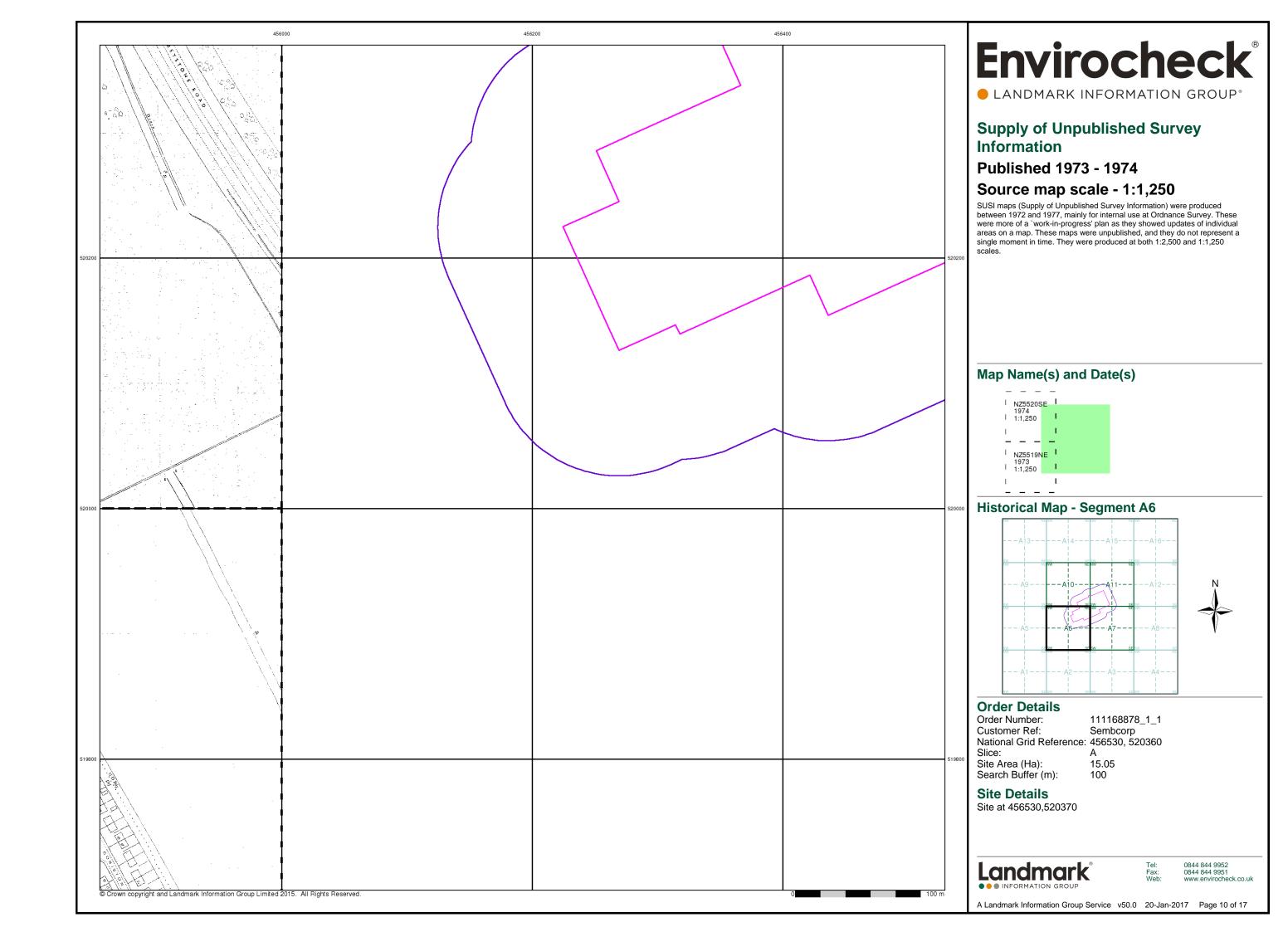


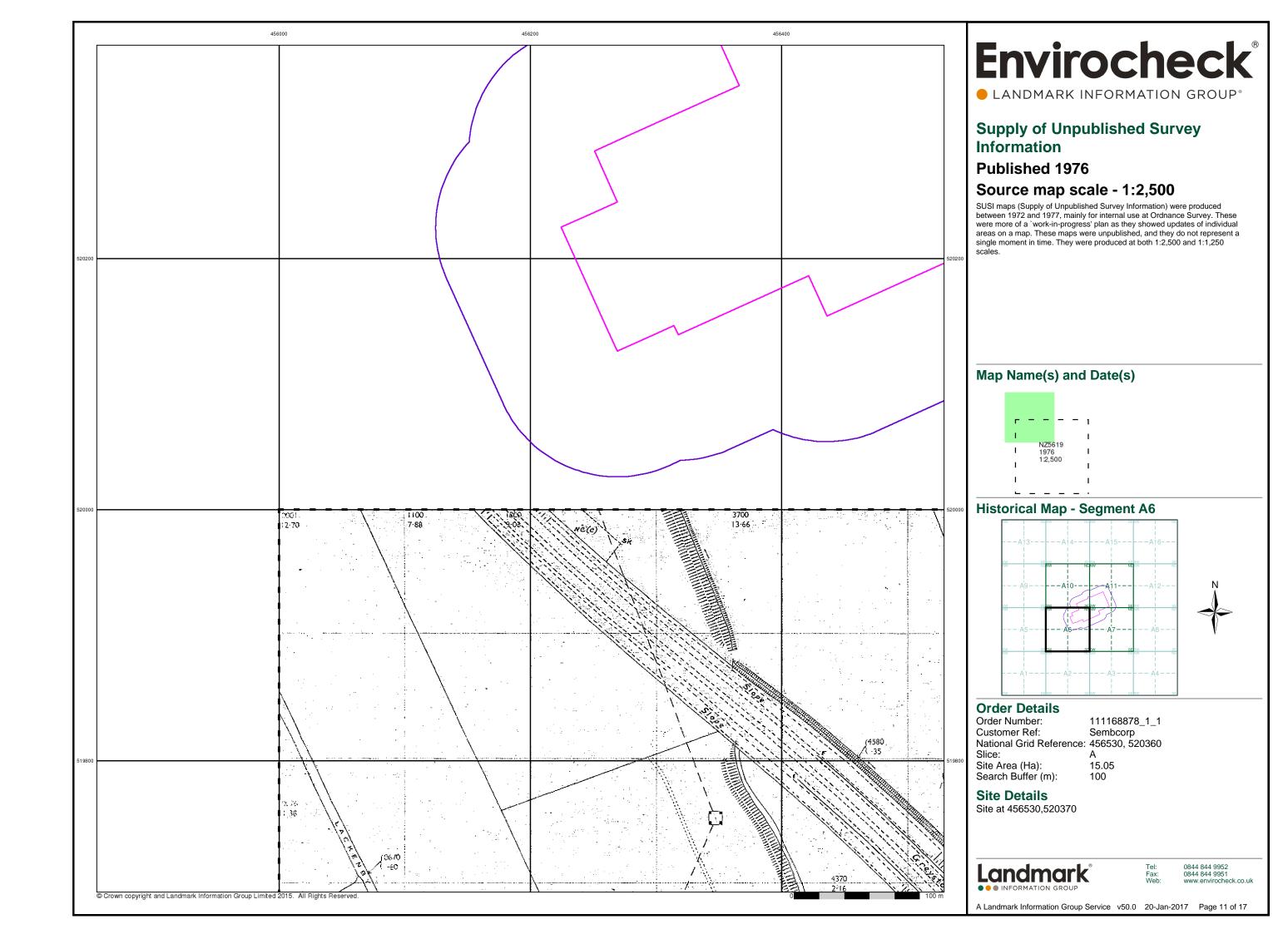


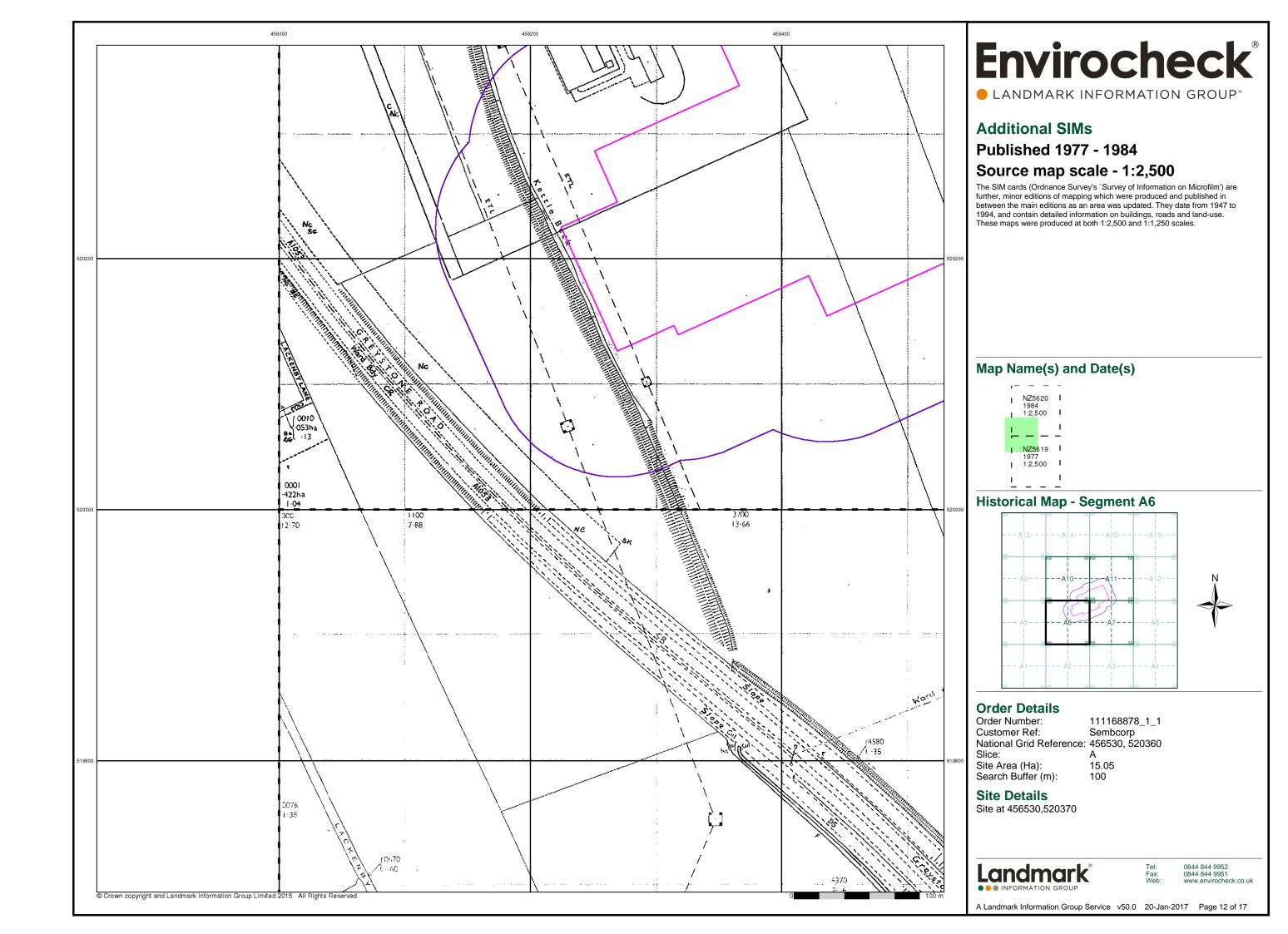


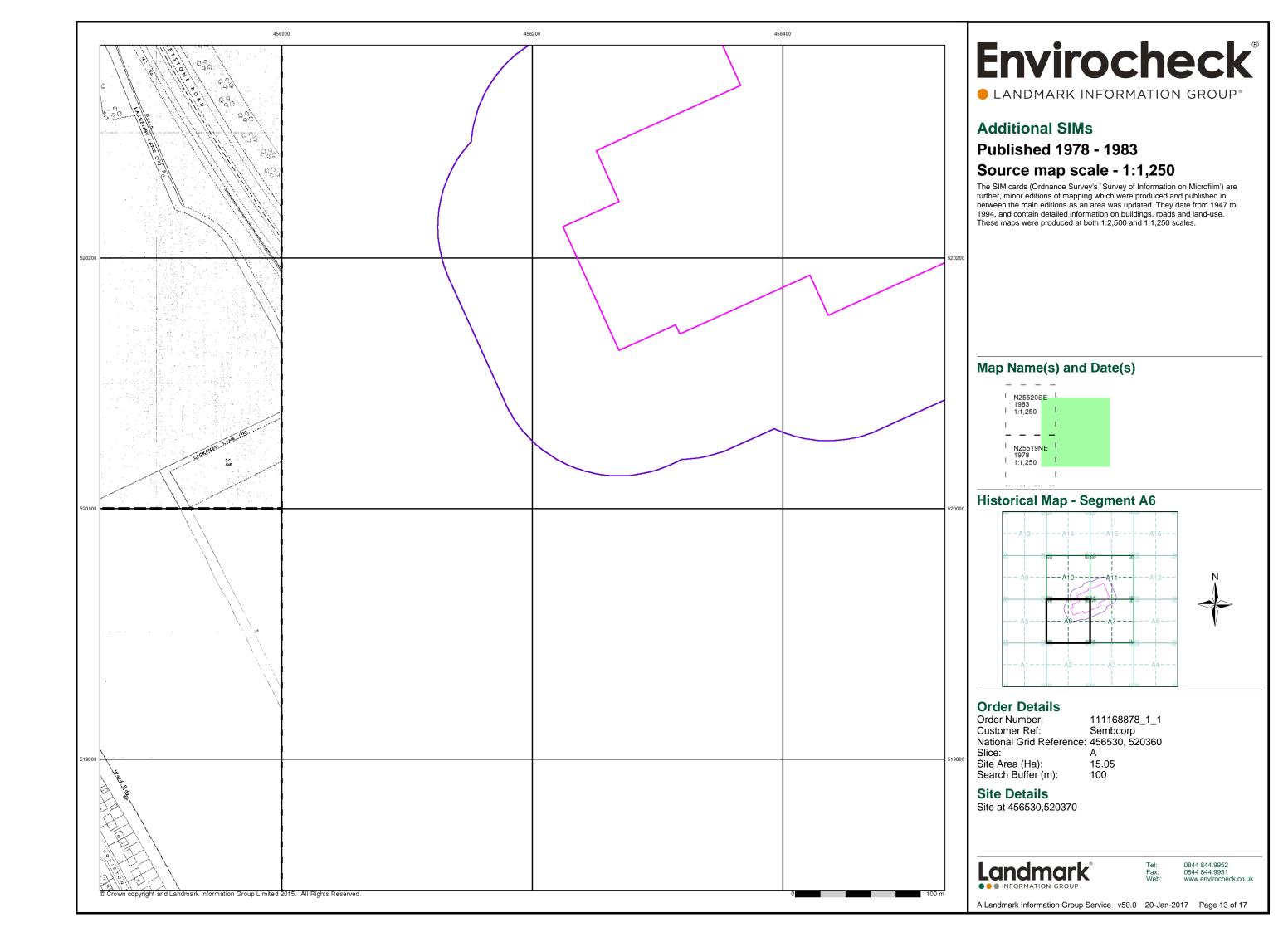


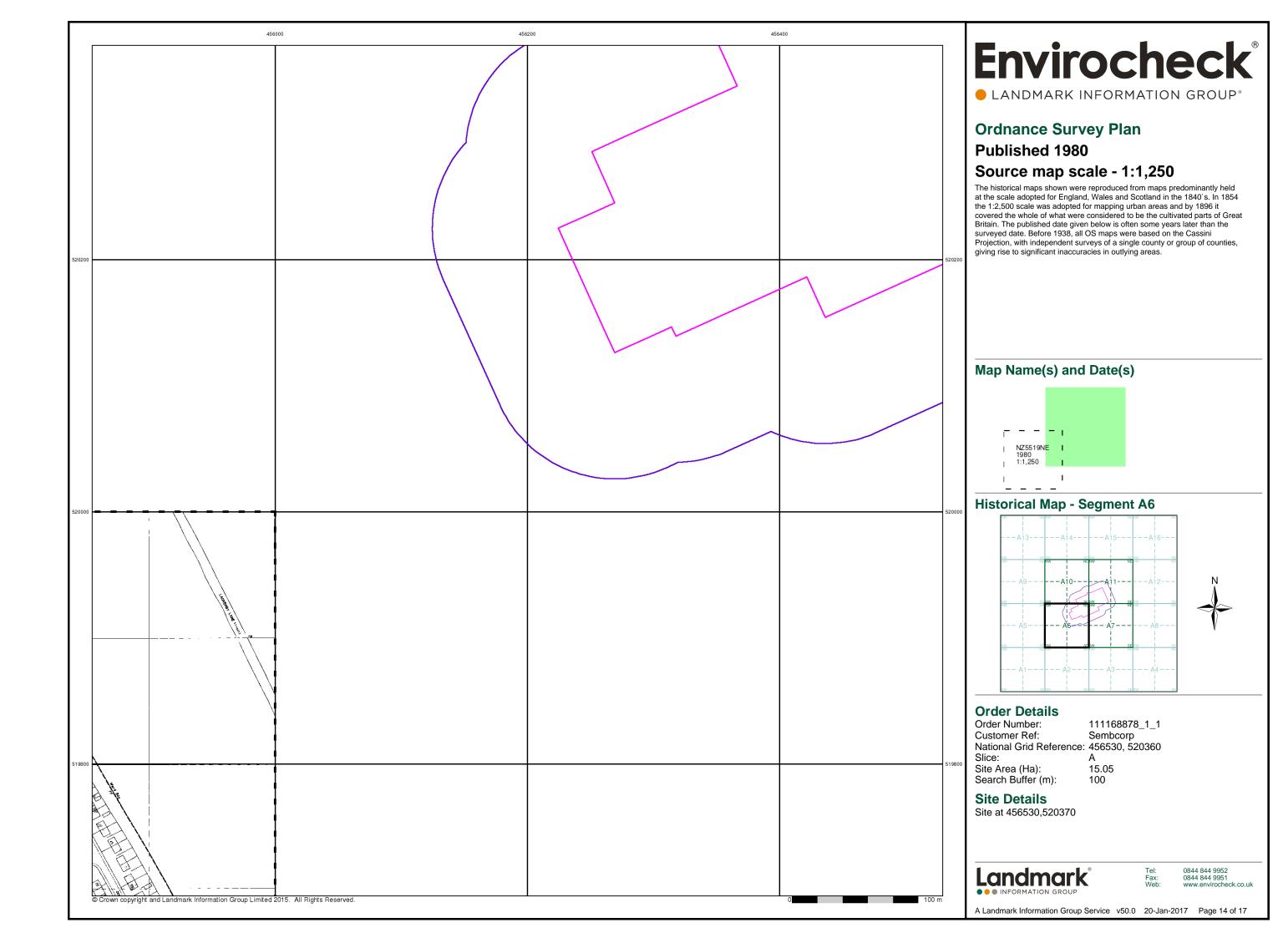


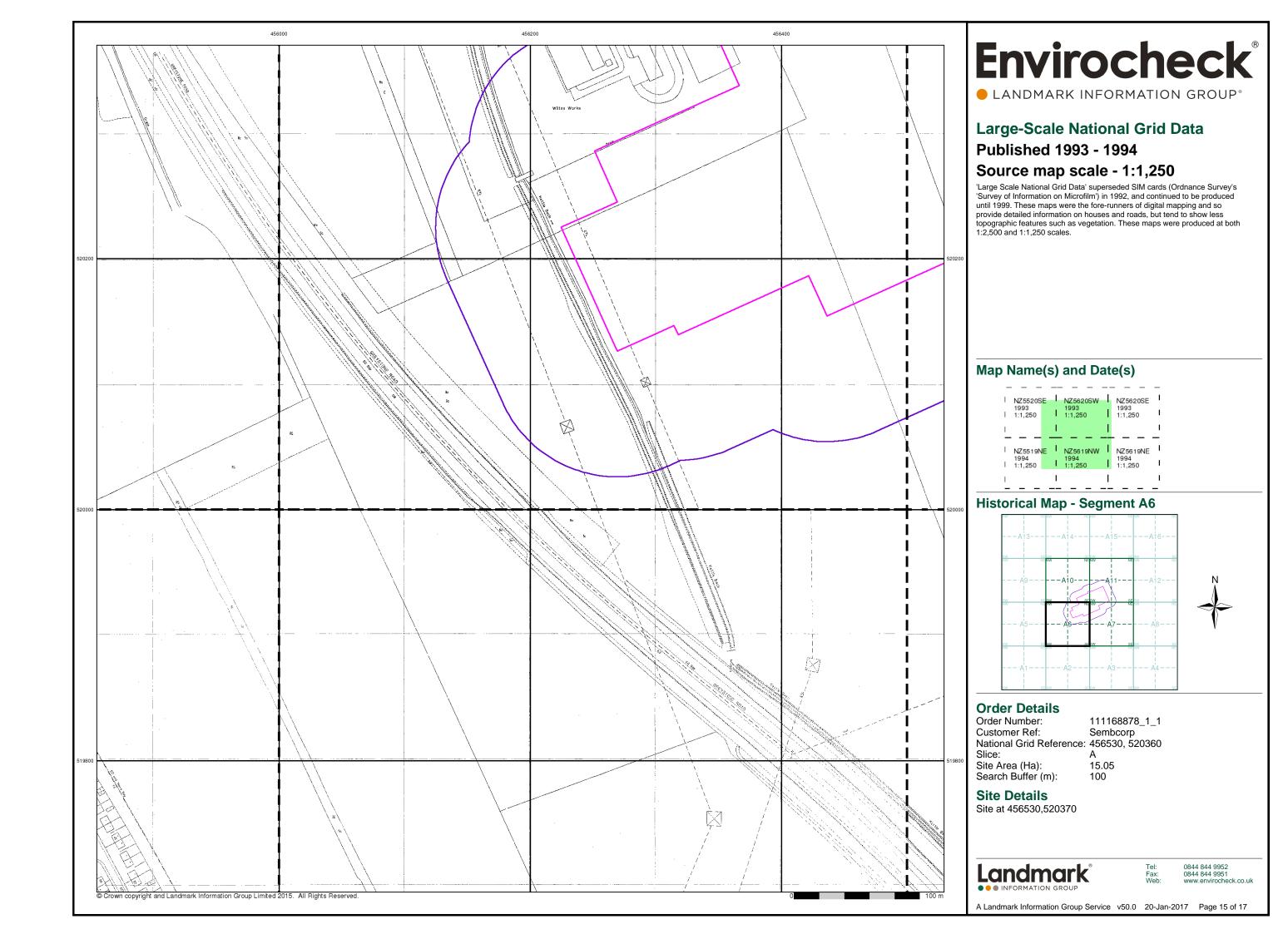


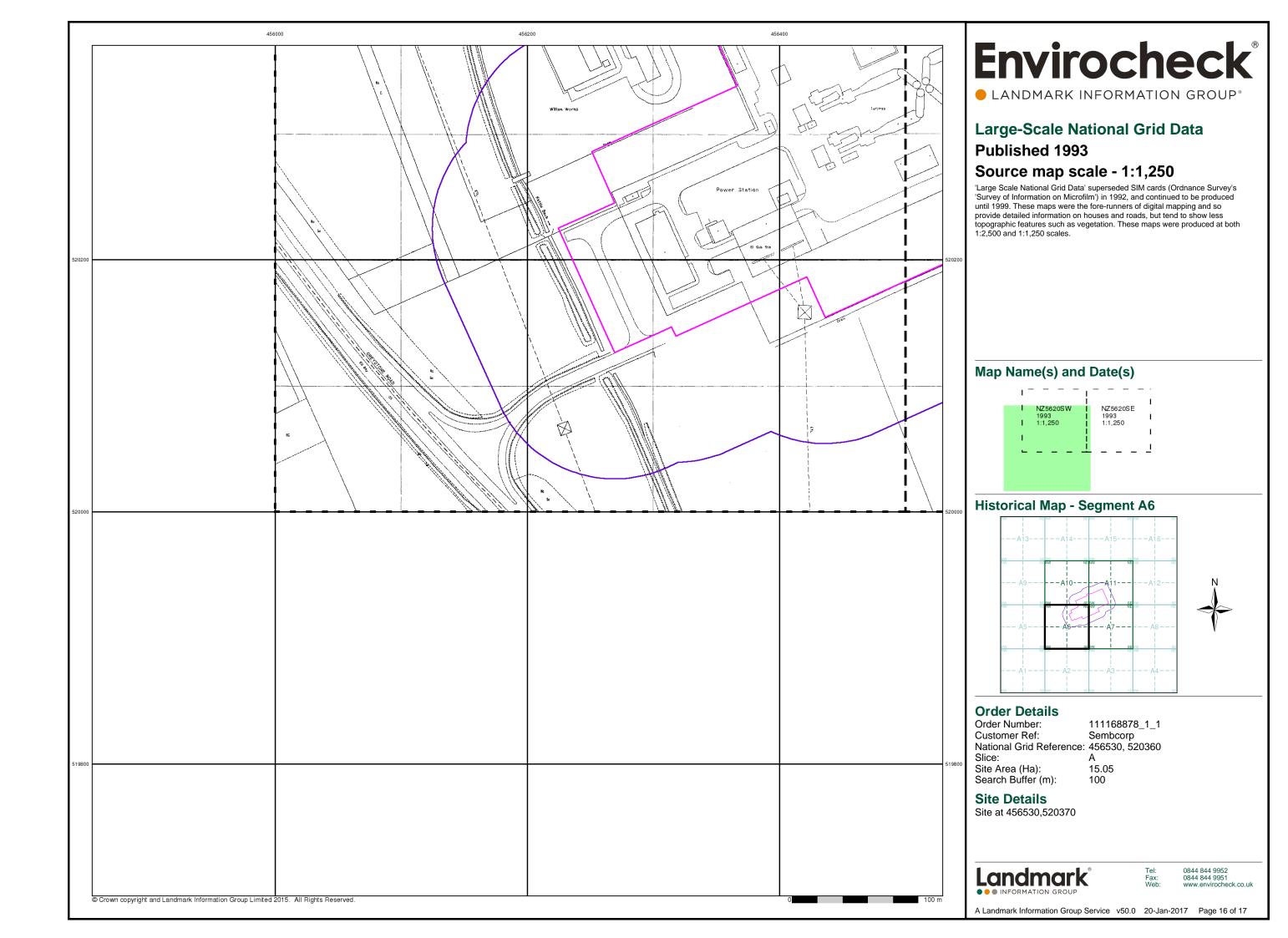












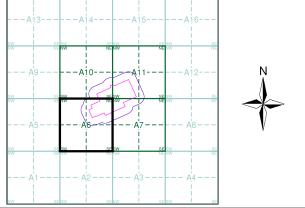


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## Historical Aerial Photography Published 1999

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 A6**



#### **Order Details**

Order Number: 111168878_1_1
Customer Ref: Sembcorp
National Grid Reference: 456530, 520360

Site Area (Ha): 15.05 Search Buffer (m): 100

ite Details

Site Details Site at 456530,520370

Landmark

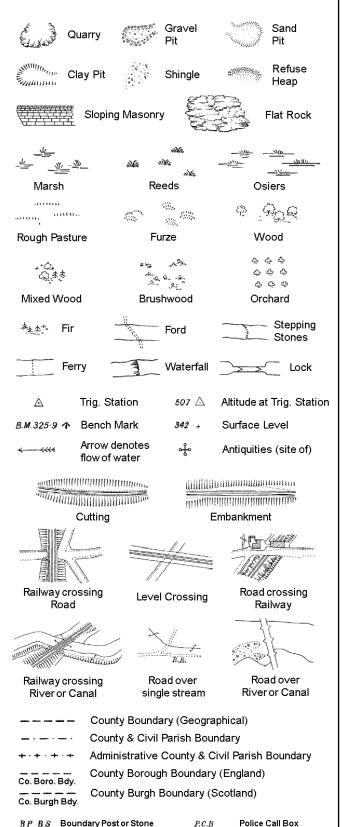
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Fel: 0844 844 9952 Fax: 0844 844 9951 Veb: www.envirocheck.co.uk

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### **Historical Mapping Legends**

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



Pump

Sluice

Spring

Trough Well

Signal Post

Telephone Call Box

S.P

Sl.

 $T_{T}$ 

B.R.

E.P

F.B.

M.S

Bridle Road

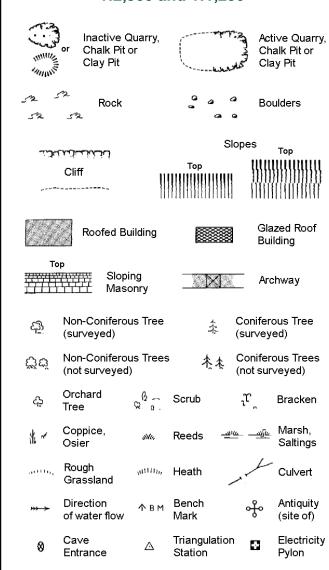
Foot Bridge

Mile Stone

M.P.M.R. Mooring Post or Ring

Electricity Pylor

Ordnance Survey Plan, Additional SIMs and Large-Scale National Grid Data 1:2,500 and **Supply of Unpublished Survey Information** 1:2,500 and 1:1,250



**Electricity Transmission Line** County Boundary (Geographical)

County & Civil Parish Boundary Civil Parish Boundary Admin. County or County Bor. Boundary L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

вн	BeerHouse	Р	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
EIP	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
Н	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	WrPt,WrT	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

### 1:1,250

	Slopes						
	لكثابتات		Тор	uuu	Тор 		
	Cliff	1111			!!!!!!!!		
		[][]	111111111111111111111111111111111111111		1111111111		
523	Rock		7,5	Rock (se	cattered)		
$\Box$	Boulders		2	Boulders	s (scattered)		
	Positioned	Boulder		Scree			
දකු	Non-Conif (surveyed	erous Tree )	未	Conifero	ous Tree ed)		
Öά	Non-Conif (not surve	erous Trees yed)	* **	Coniferon	ous Trees veyed)		
ధ	Orchard Tree	Q a.	Scrub	'n,	Bracken		
* ~	Coppice, Osier	siVe.	Reeds 🛥	<u> ம அழ</u>	Marsh, Saltings		
antitie,	Rough Grassland	$mnn_{t}$	Heath	1	Culvert		
<del>*** &gt;</del>	Direction of water fl	Δ ow	Triangulation Station	, ÷	Antiquity (site of)		
E_T_L Electricity Transmission Line ⊠ Electricity Pylon							
Buildings with Building Seed							
	Roofe	ed Building		25	azed Roof uilding		
		Ci∨il parish	/community b	oundary			
		District box		-			
_ •		County box	undary				
c	,	Boundary p					
Boundary mereing symbol (note: these							
غر			ear in oppose				
Bks	Barracks		Р	Pillar, Po	le or Post		
Bty	Battery		PO	Post Off			
Cemy	Cemetery		PC Pn		onvenience		
Chy Cis	Chimney Cistern		Pp Ppg Sta	Pump Pumping	Station		
Dismtd F		tled Railway	PW PW	Place of	-		
El Gen S	ta Electric	ity Generating		pg Sta S	ewage		
EIP	Station Electricity	Pole, Pillar	SB, S Br		umping Station ox or Bridge		
	ta Electricity		SP, SL		ost or Light		
FB	Filter Bed	- 20 - 2000011	Spr	Spring	ootor Eigrit		
Fn/DFr		Drinking Ftn.	Tk	Tank or	Track		
0 0			т.	Tunnel			

Gas Valve Compound

Mile Post or Mile Stone

Gas Governer

**Guide Post** 

Manhole

Trough

Wind Pump

Wr Pt. Wr T Water Point, Water Tap

Works (building or area)

Wd Pp

Wks

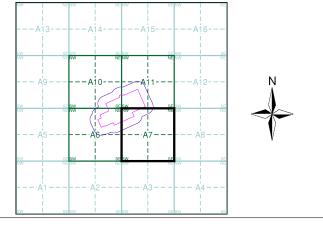
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#### **Historical Mapping & Photography included:**

Manning Type	Scale	Date	Da
Mapping Type		Date	Pg
Yorkshire	1:2,500	1894	2
Yorkshire	1:2,500	1915	3
Yorkshire	1:2,500	1929	4
Ordnance Survey Plan	1:2,500	1968 - 1971	5
Supply of Unpublished Survey Information	1:2,500	1974 - 1976	6
Additional SIMs	1:2,500	1977 - 1984	7
Additional SIMs	1:2,500	1982	8
Ordnance Survey Plan	1:2,500	1983 - 1989	9
Large-Scale National Grid Data	1:1,250	1993 - 1994	10
Large-Scale National Grid Data	1:2,500	1993 - 1994	11
Large-Scale National Grid Data	1:1,250	1993	12
Large-Scale National Grid Data	1:2,500	1993	13
Historical Aerial Photography	1:2,500	1999	14

#### **Historical Map - Segment A7**



#### **Order Details**

Order Number: 111168878_1_1 Sembcorp Customer Ref: National Grid Reference: 456530, 520360 Slice: Site Area (Ha): 15.05

Search Buffer (m): **Site Details** 

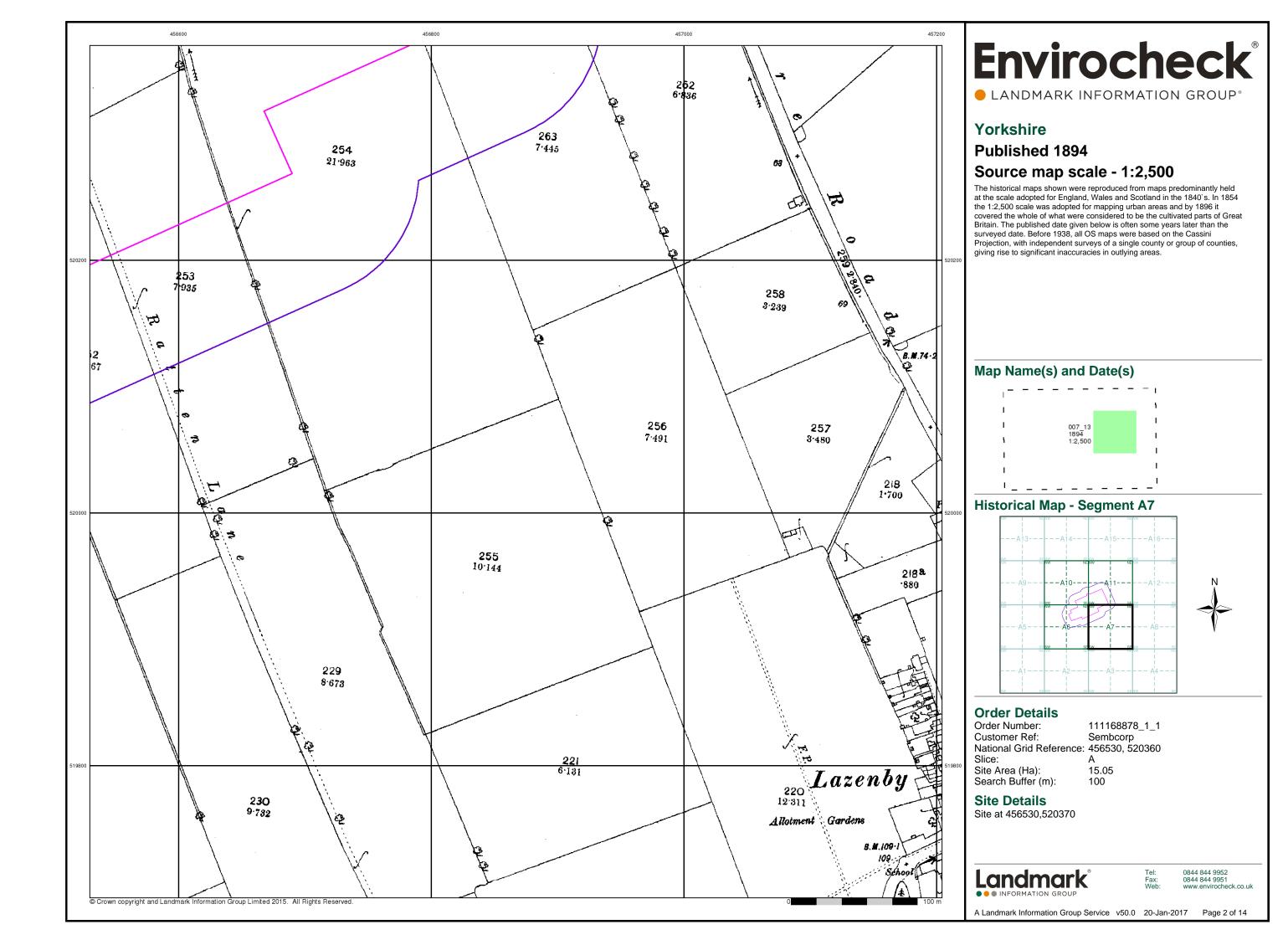
Site at 456530,520370

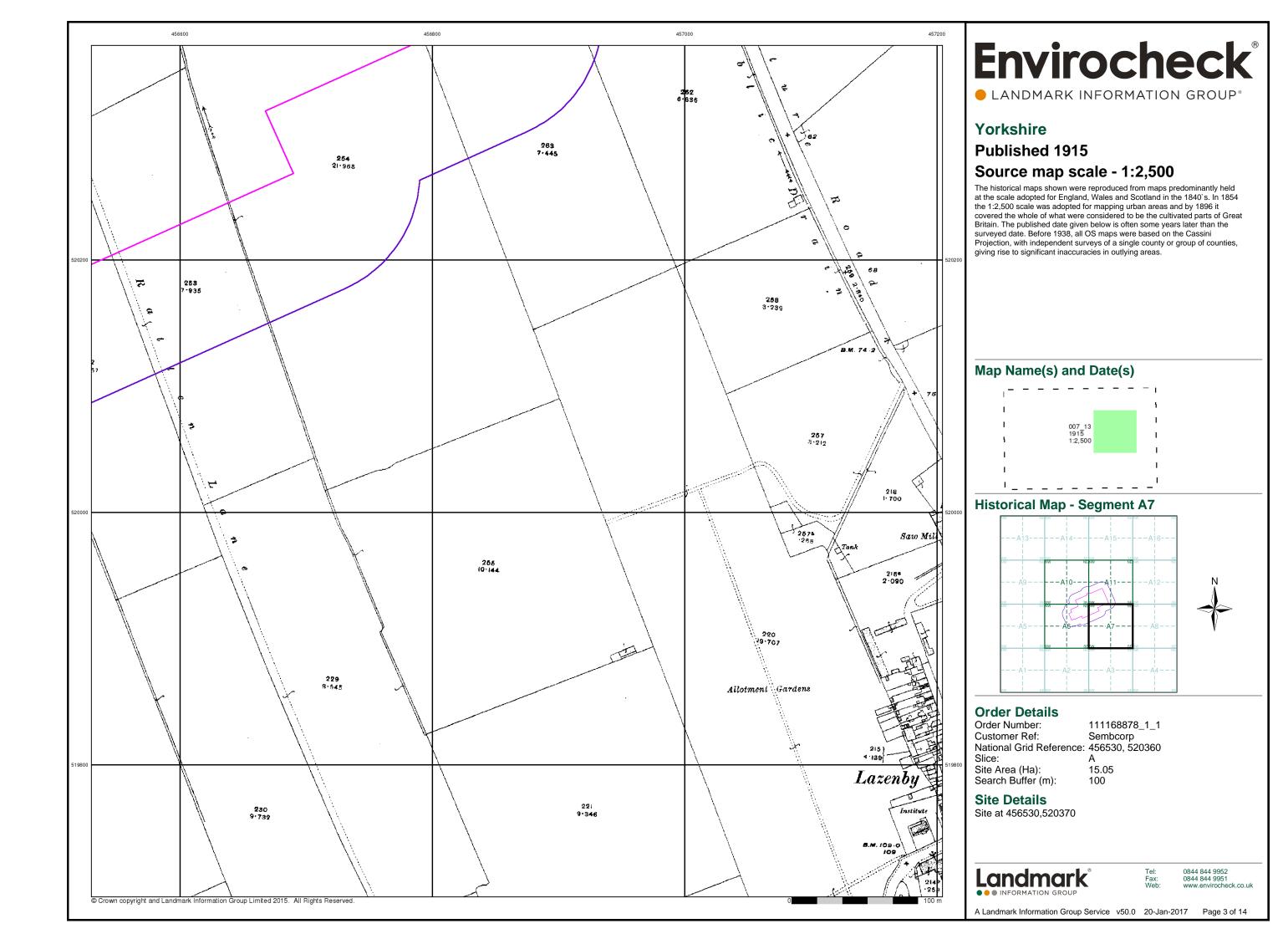


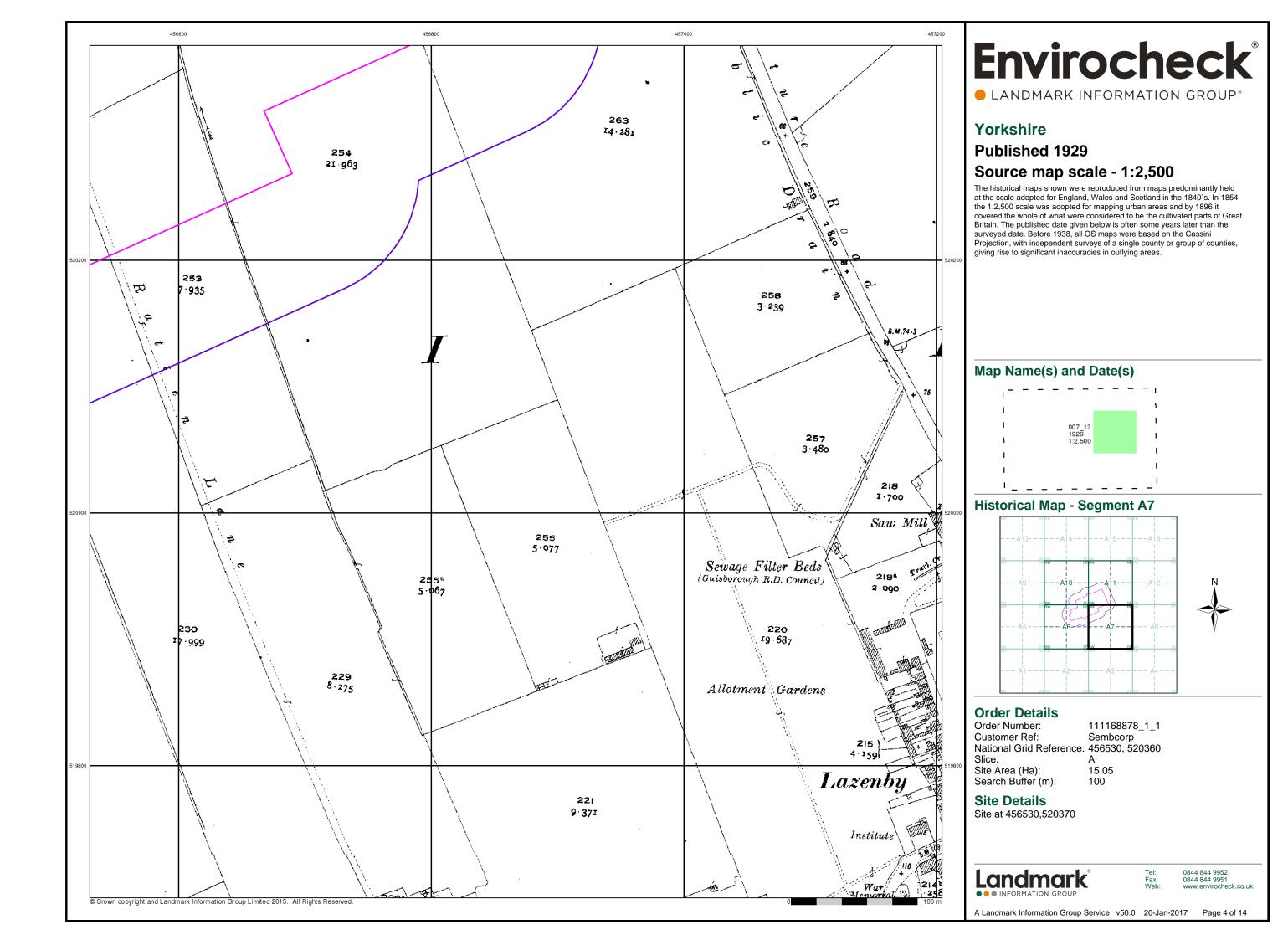
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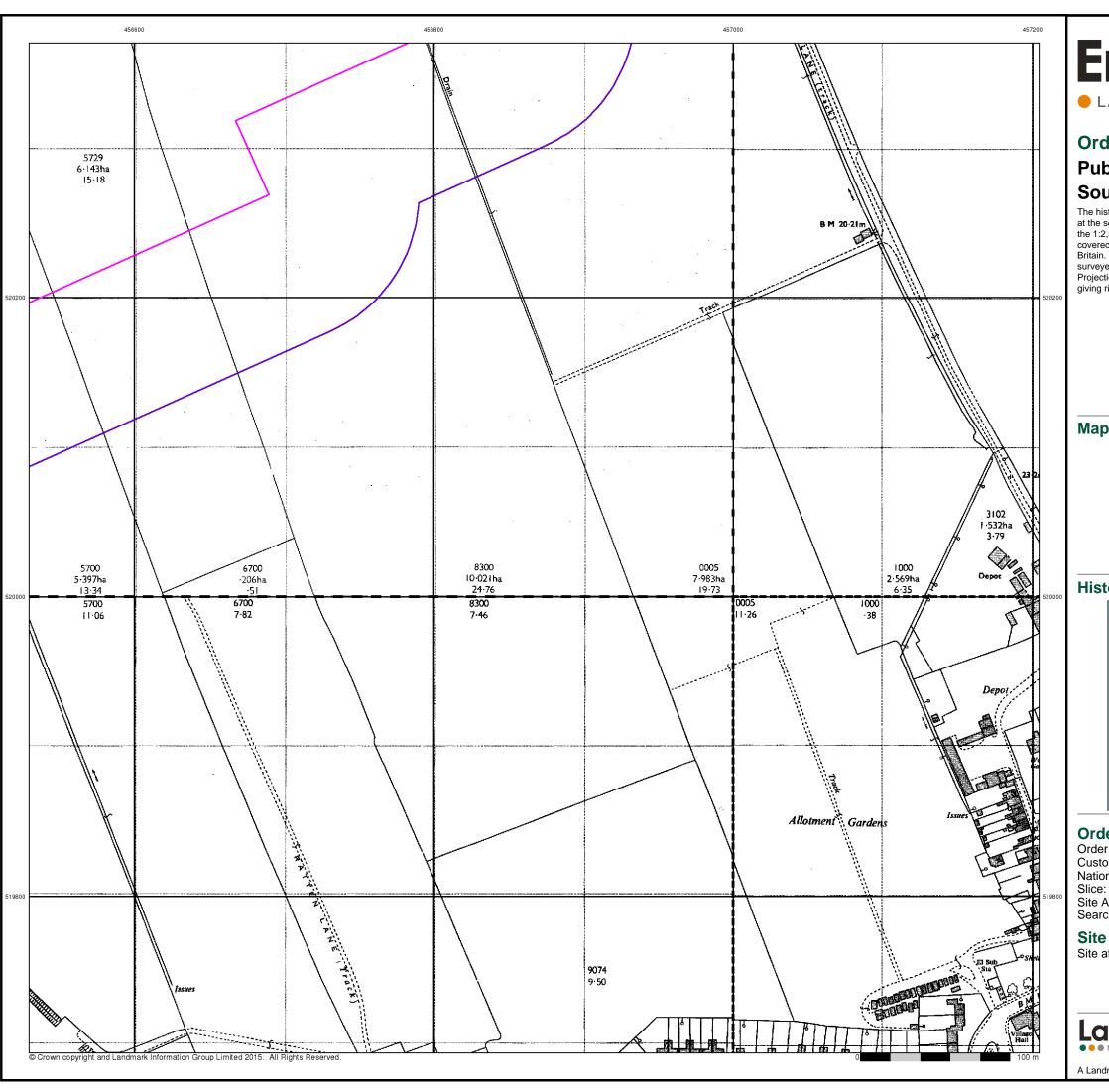
A Landmark Information Group Service v50.0 20-Jan-2017 Page 1 of 14

100









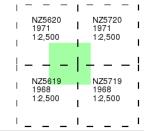
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### **Ordnance Survey Plan** Published 1968 - 1971

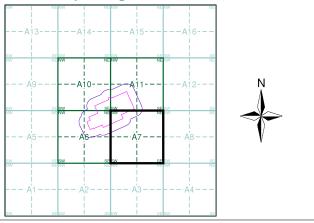
### Source map scale - 1:2,500

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)



#### **Historical Map - Segment A7**



#### **Order Details**

Order Number: 111168878_1_1 Customer Ref: Sembcorp National Grid Reference: 456530, 520360

Site Area (Ha): Search Buffer (m): 15.05

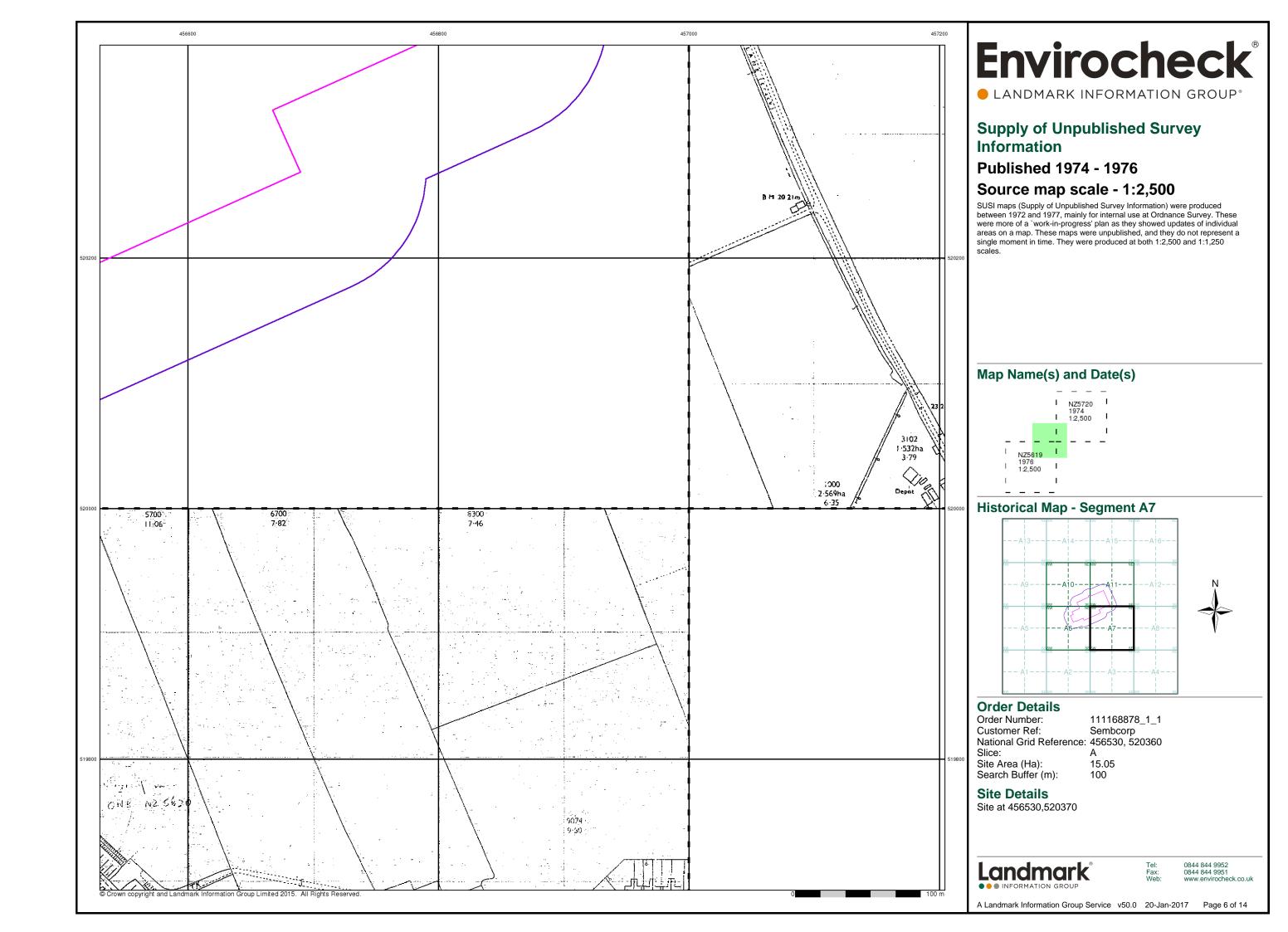
#### **Site Details**

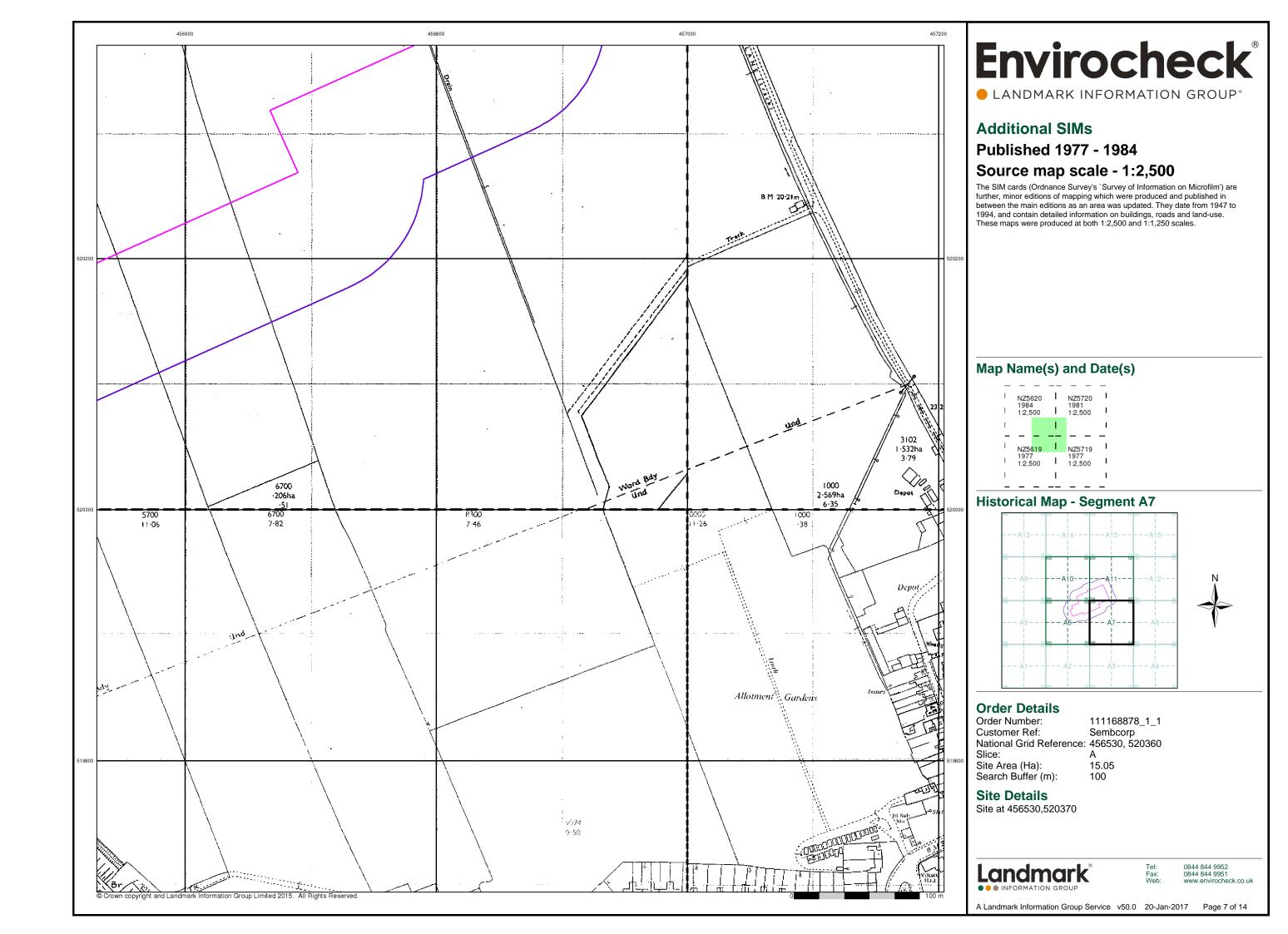
Site at 456530,520370

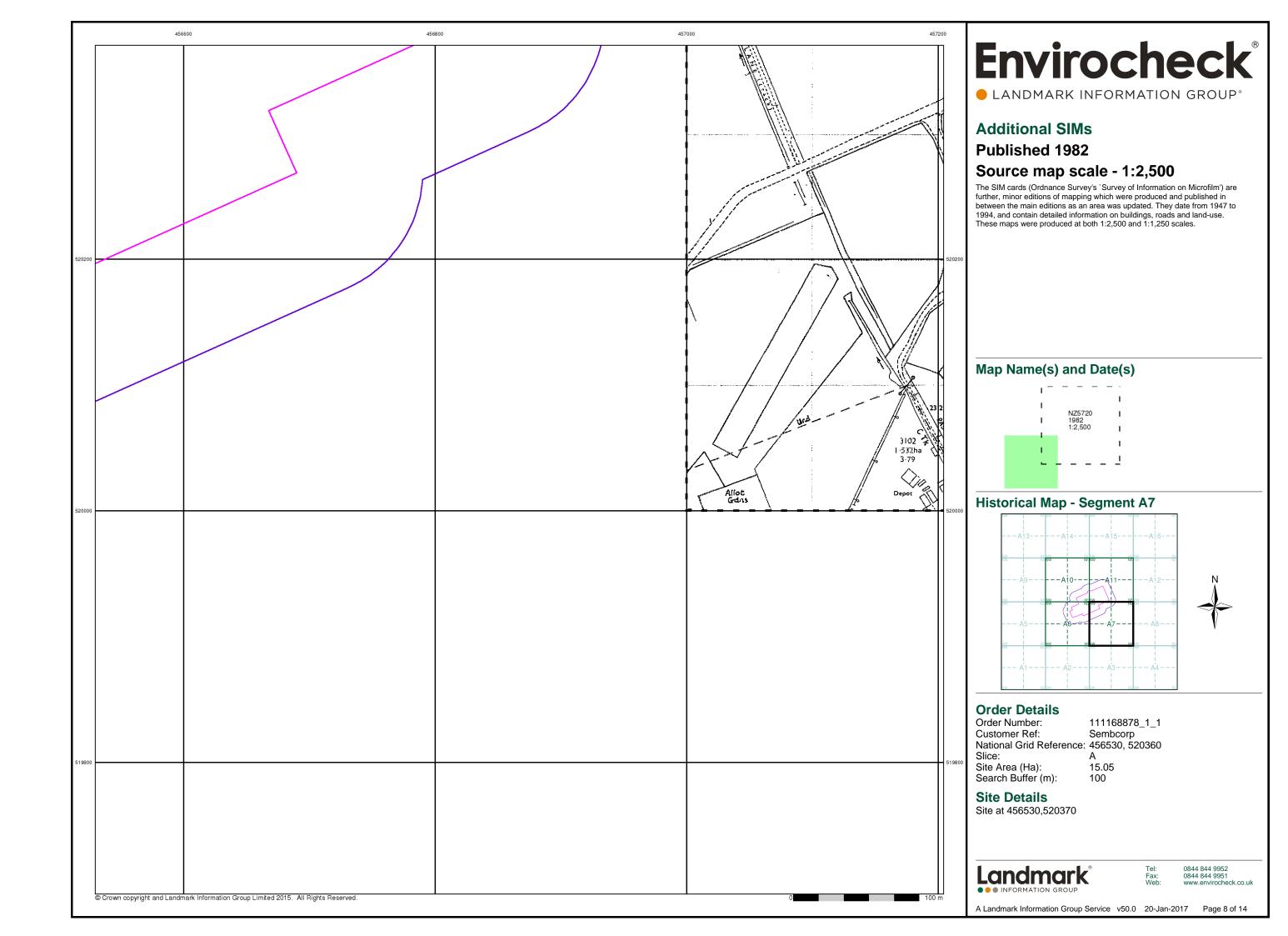


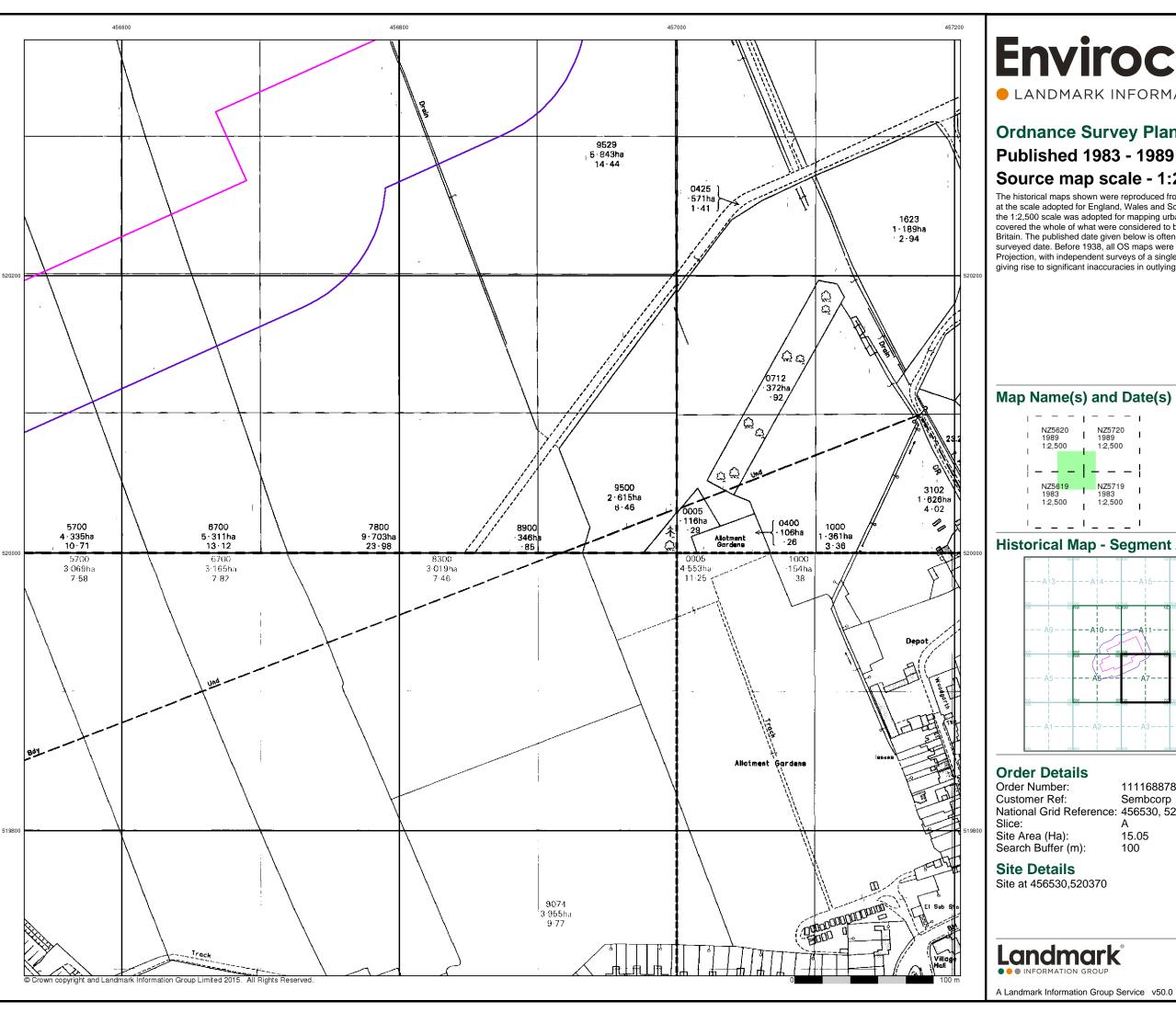
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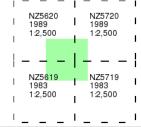
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### **Ordnance Survey Plan**

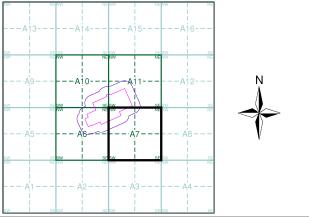
### Source map scale - 1:2,500

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)



#### **Historical Map - Segment A7**



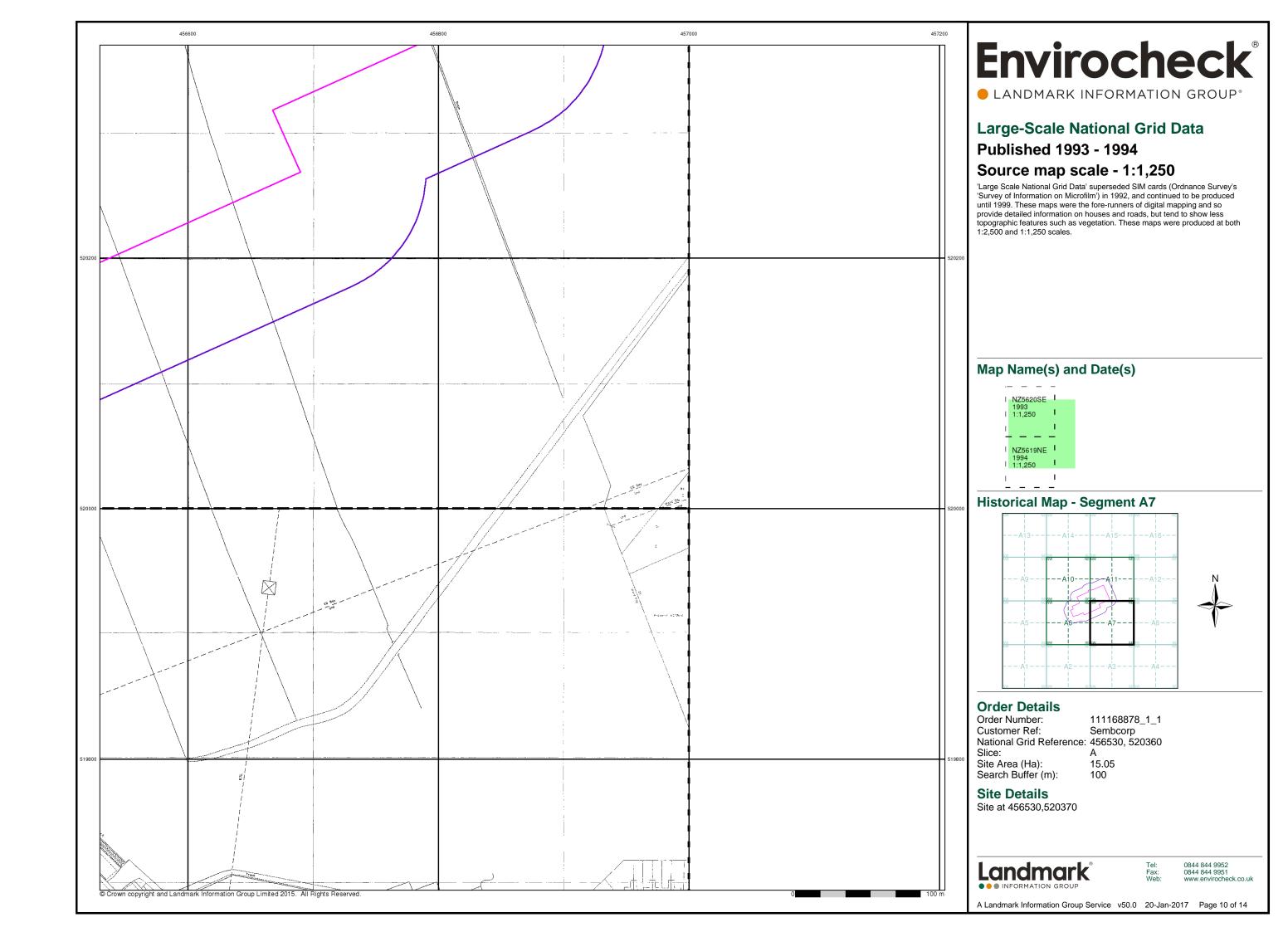
111168878_1_1 Sembcorp National Grid Reference: 456530, 520360

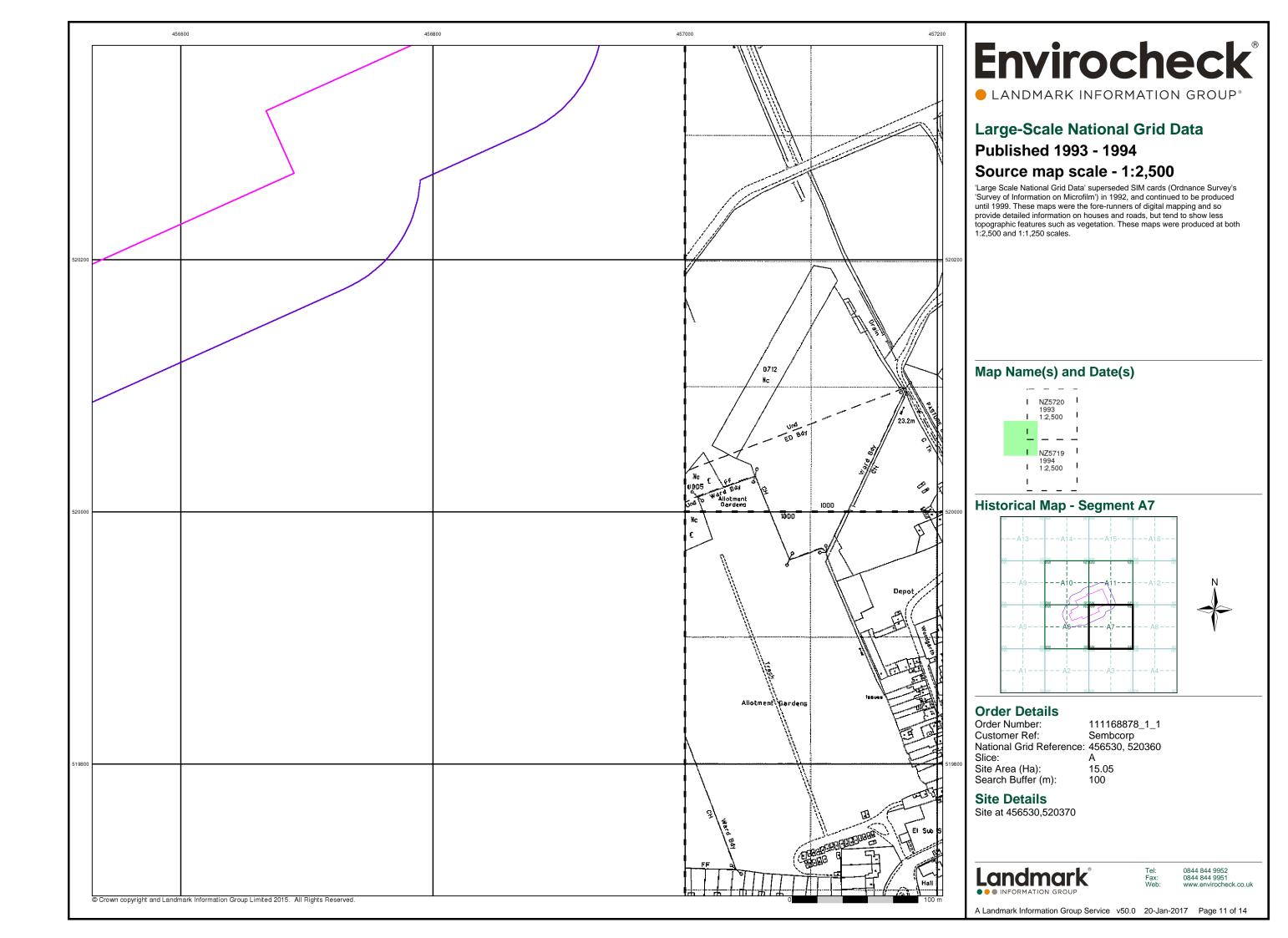
15.05

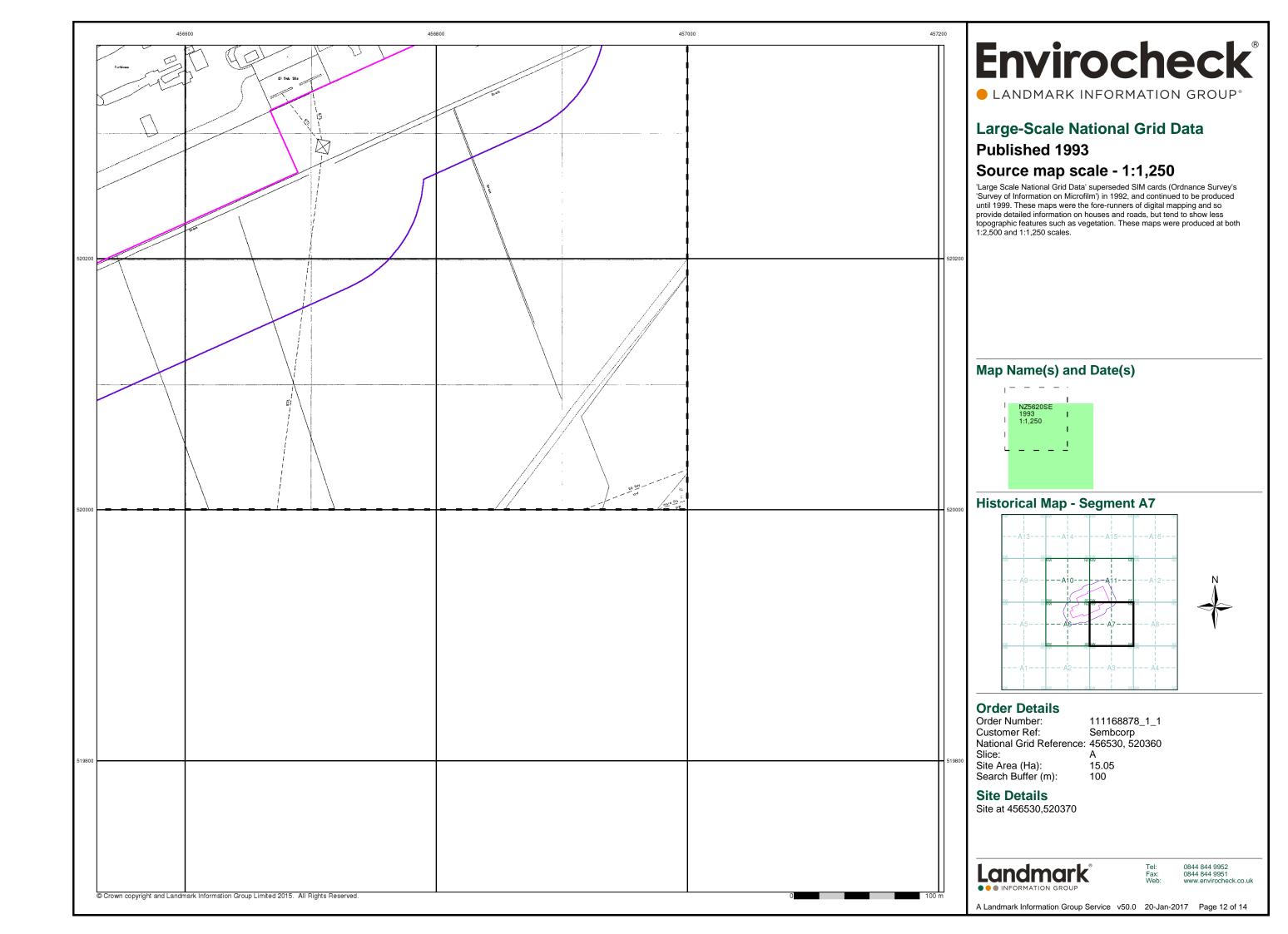
Landmark

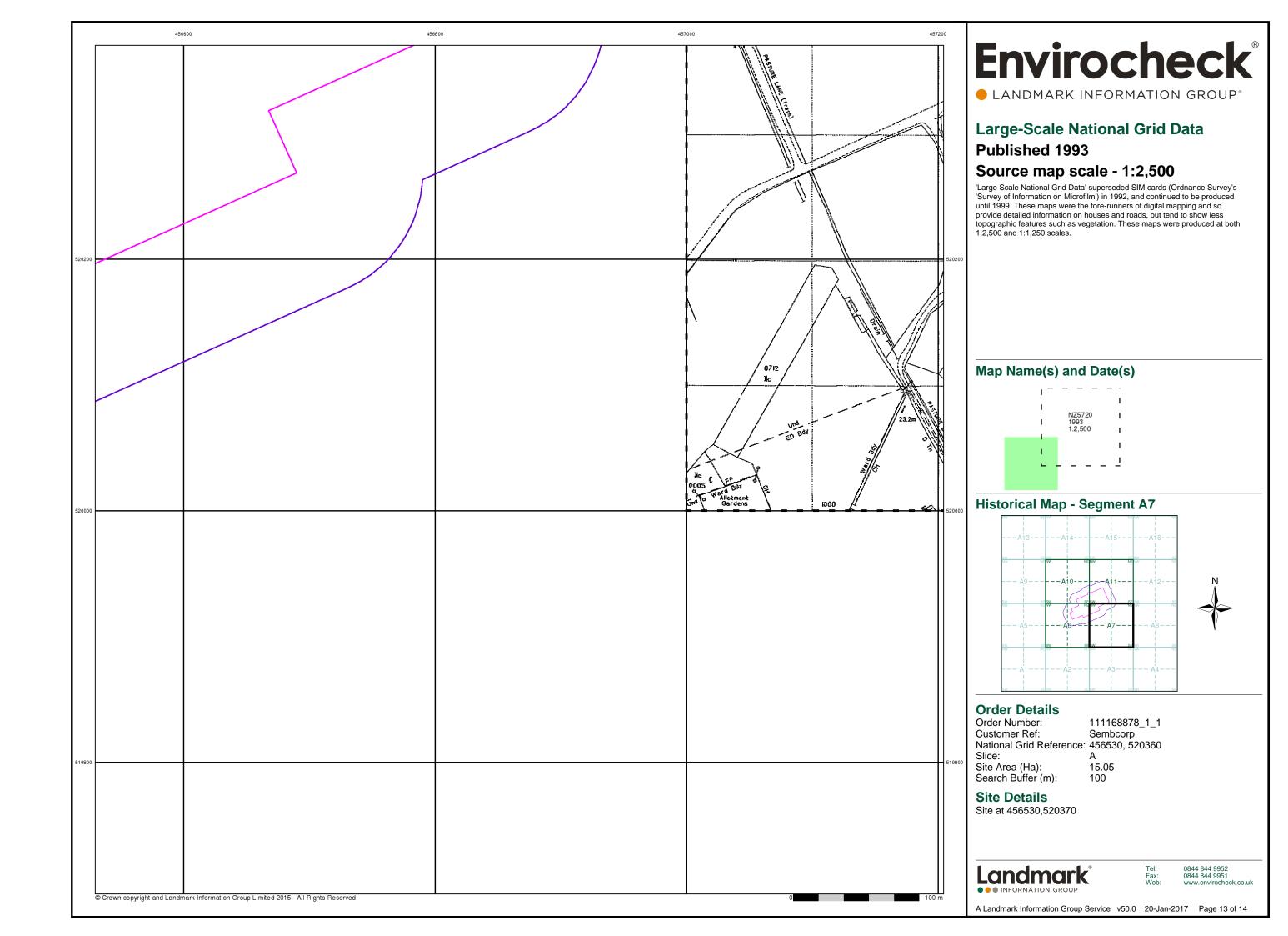
0844 844 9951 www.envirocheck.co.uk

A Landmark Information Group Service v50.0 20-Jan-2017 Page 9 of 14









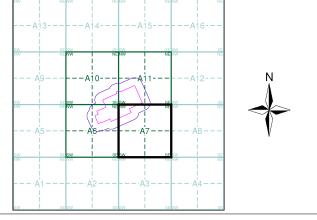


LANDMARK INFORMATION GROUP®

## Historical Aerial Photography Published 1999

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 A7**



#### **Order Details**

Order Number: 111168878_1_1
Customer Ref: Sembcorp
National Grid Reference: 456530, 520360
Slice: A

Site Area (Ha): 15.05 Search Buffer (m): 100

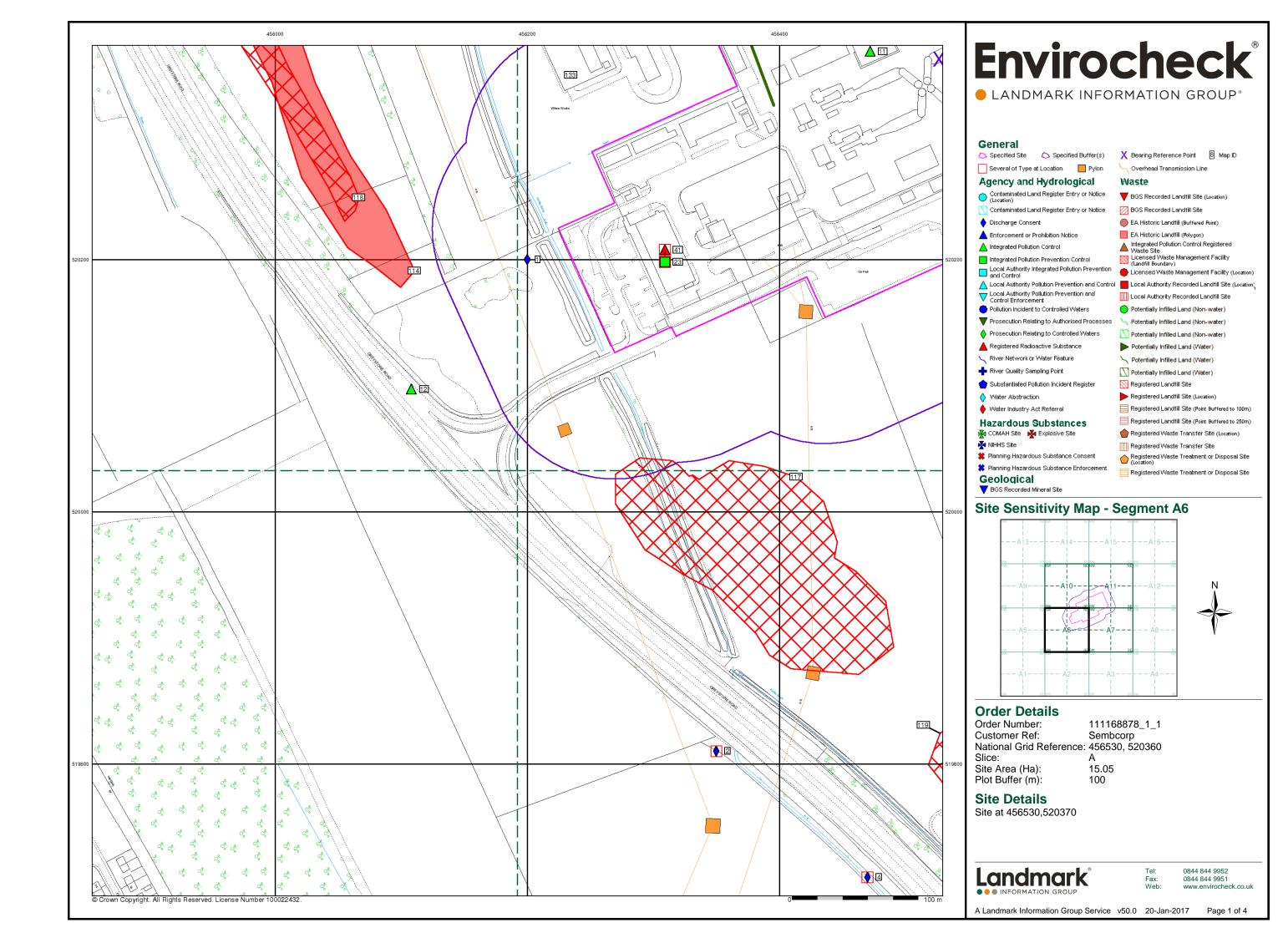
Site Details

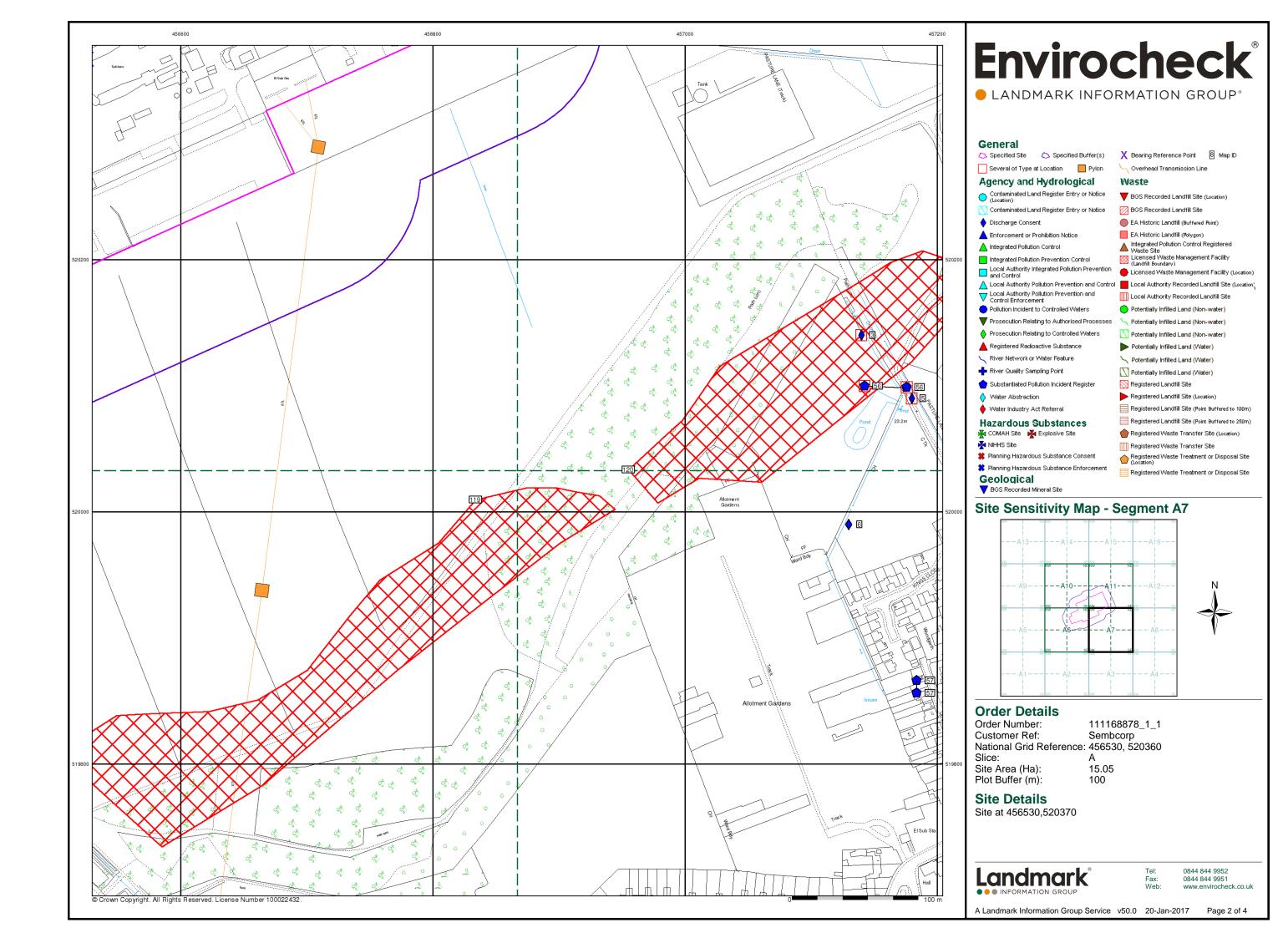
Site at 456530,520370

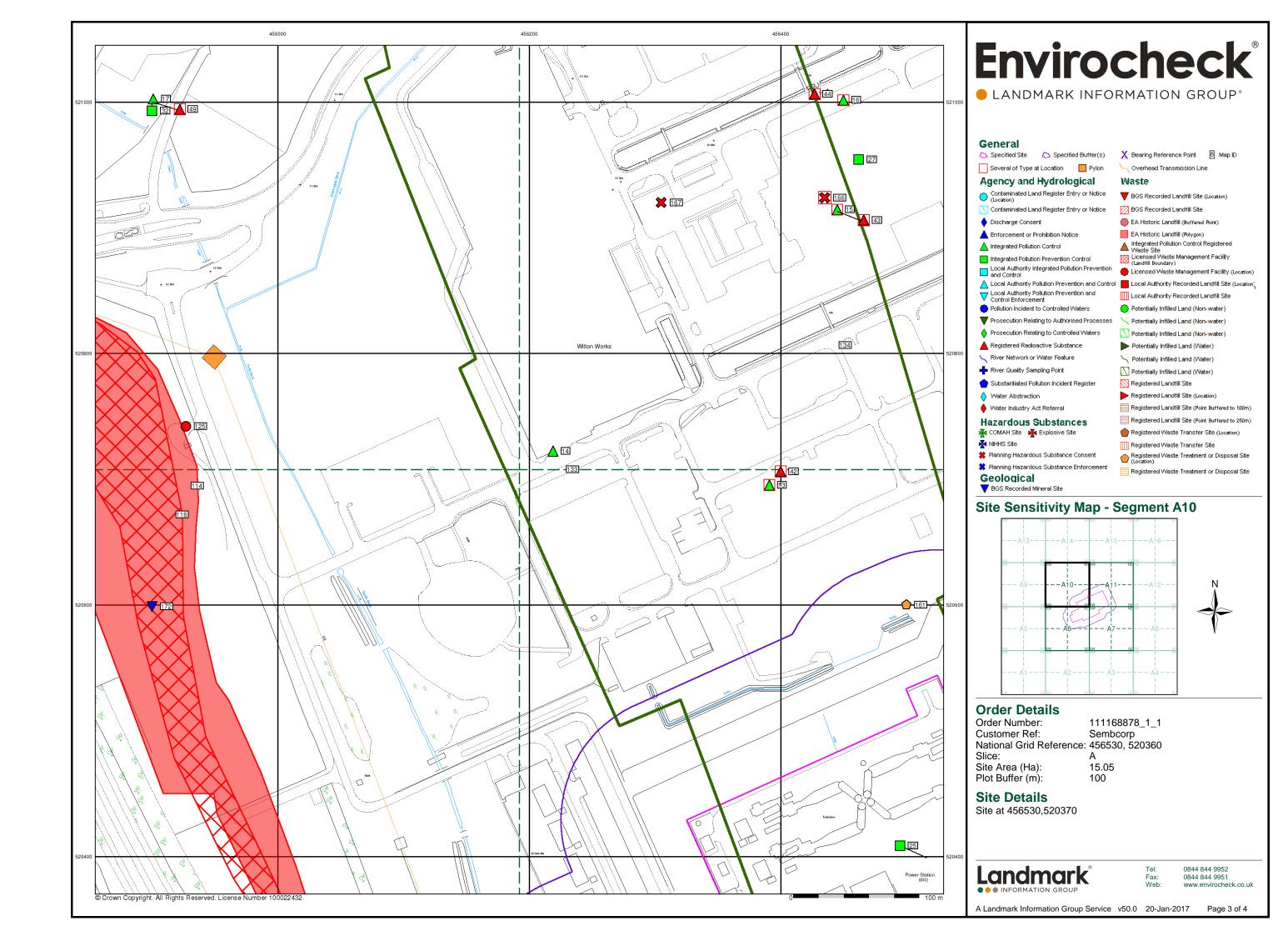
Landmark®
••• INFORMATION GROUP

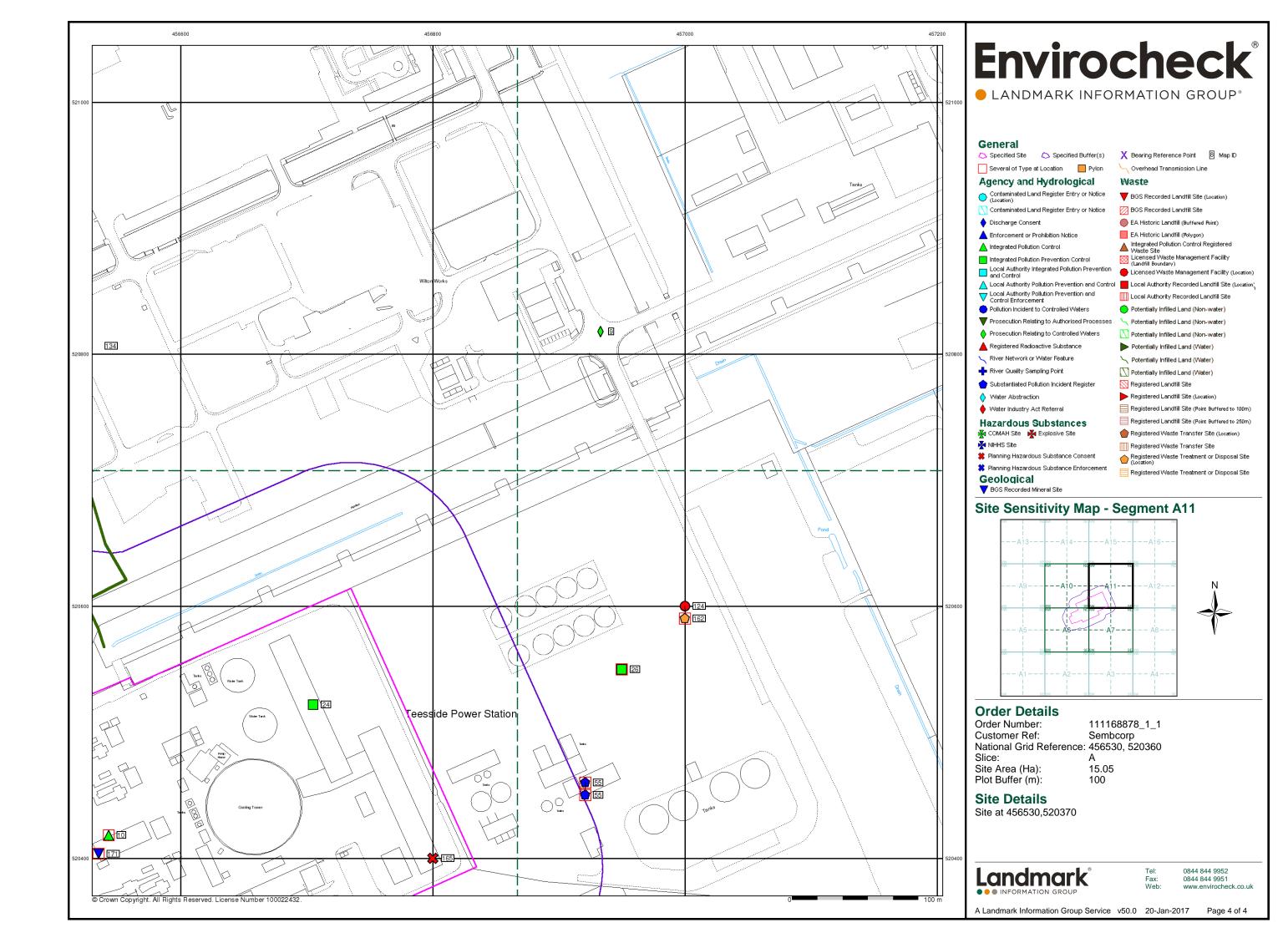
Tel: 0844 844 9952 Fax: 0844 844 9951 Web: www.envirocheck.co.uk

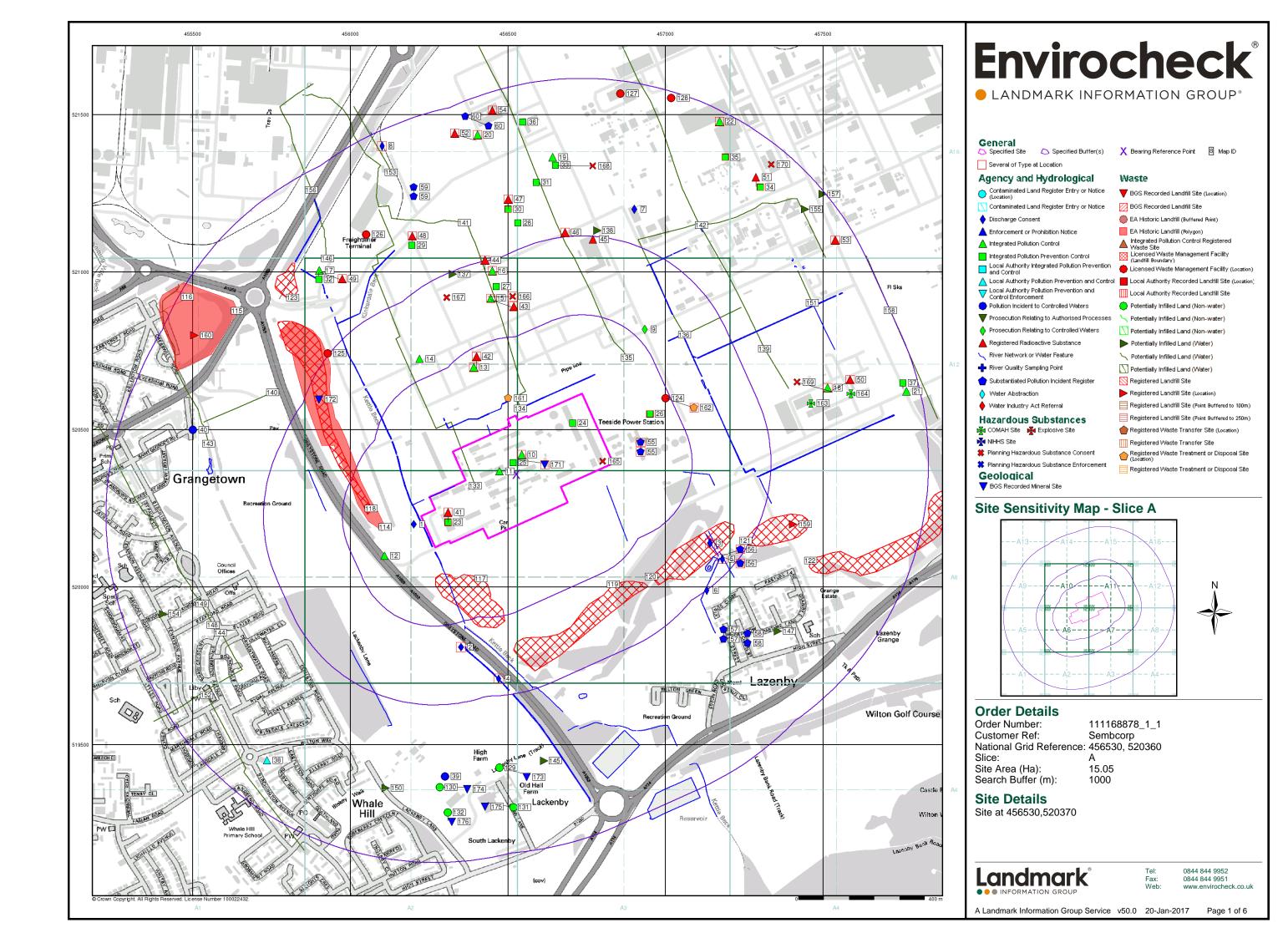
A Landmark Information Group Service v50.0 20-Jan-2017 Page 14 of 14

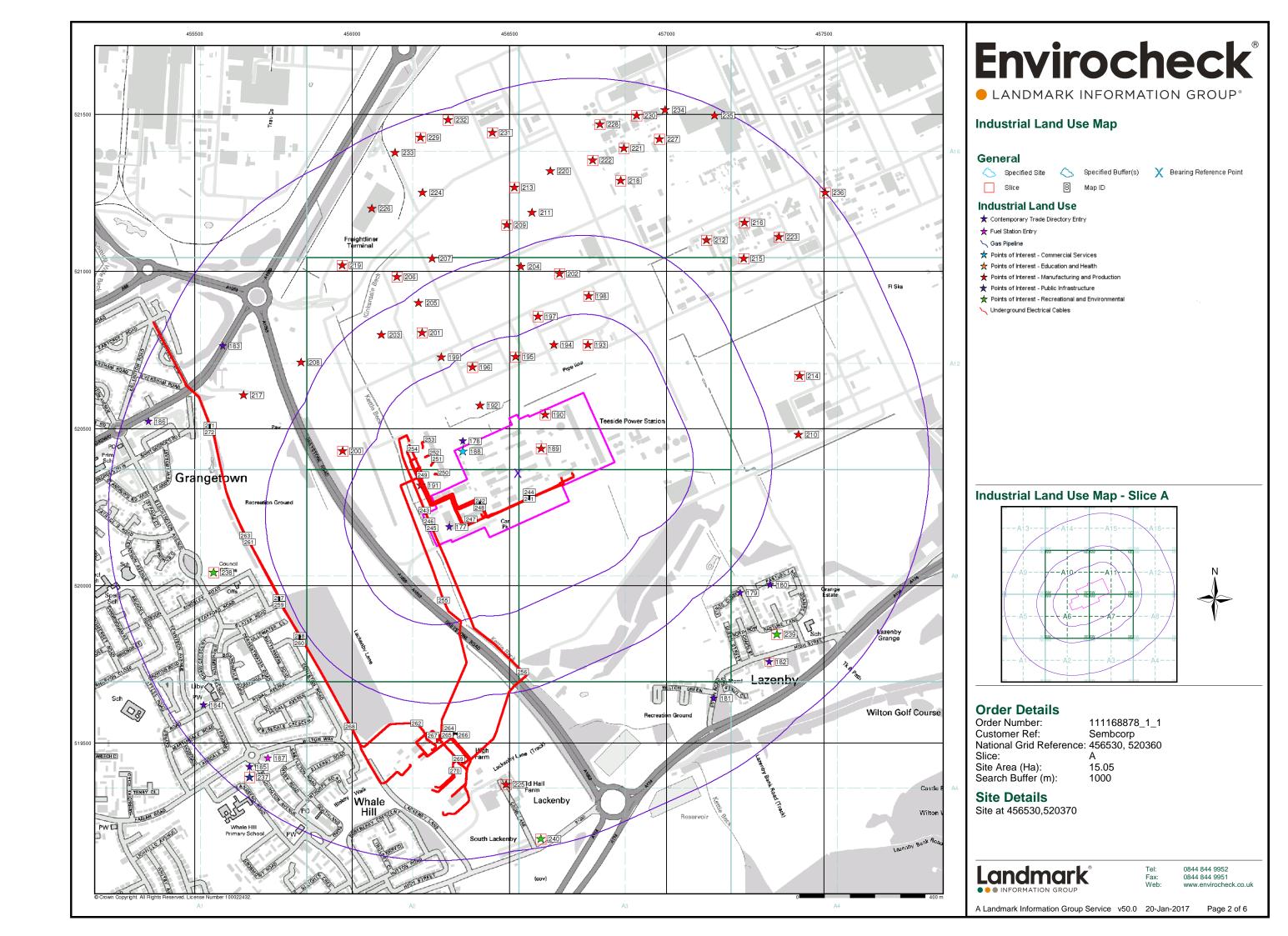


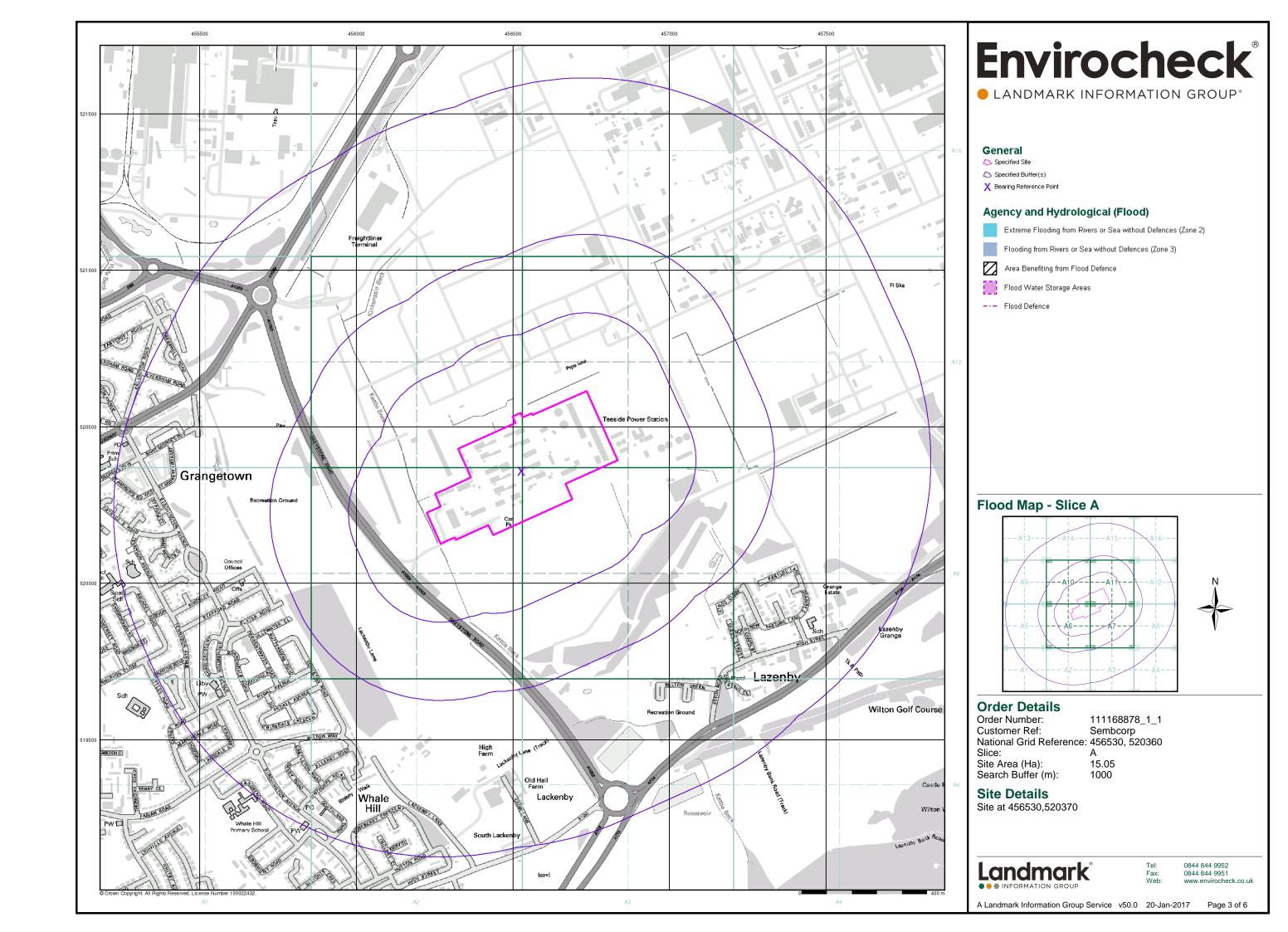


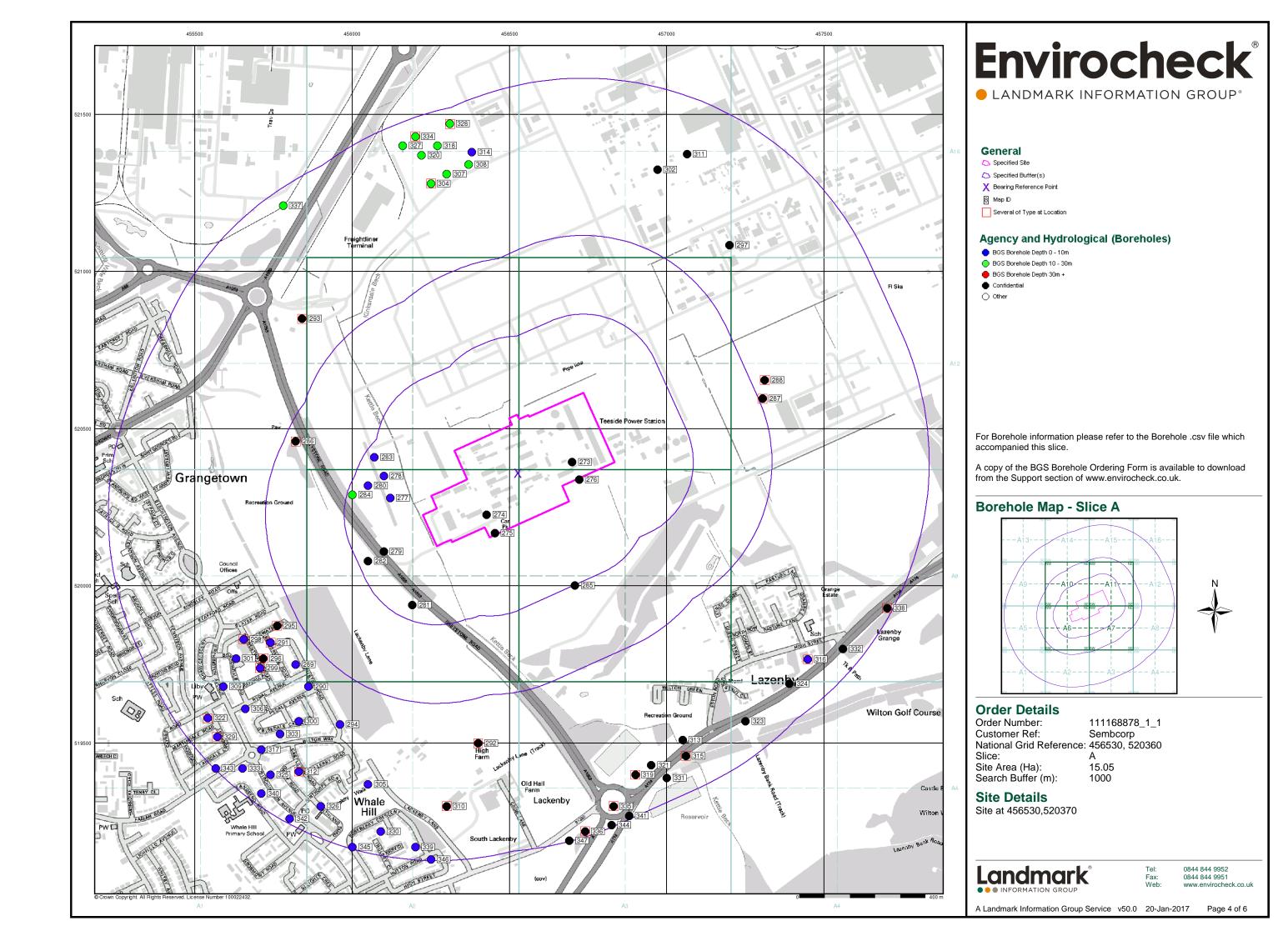


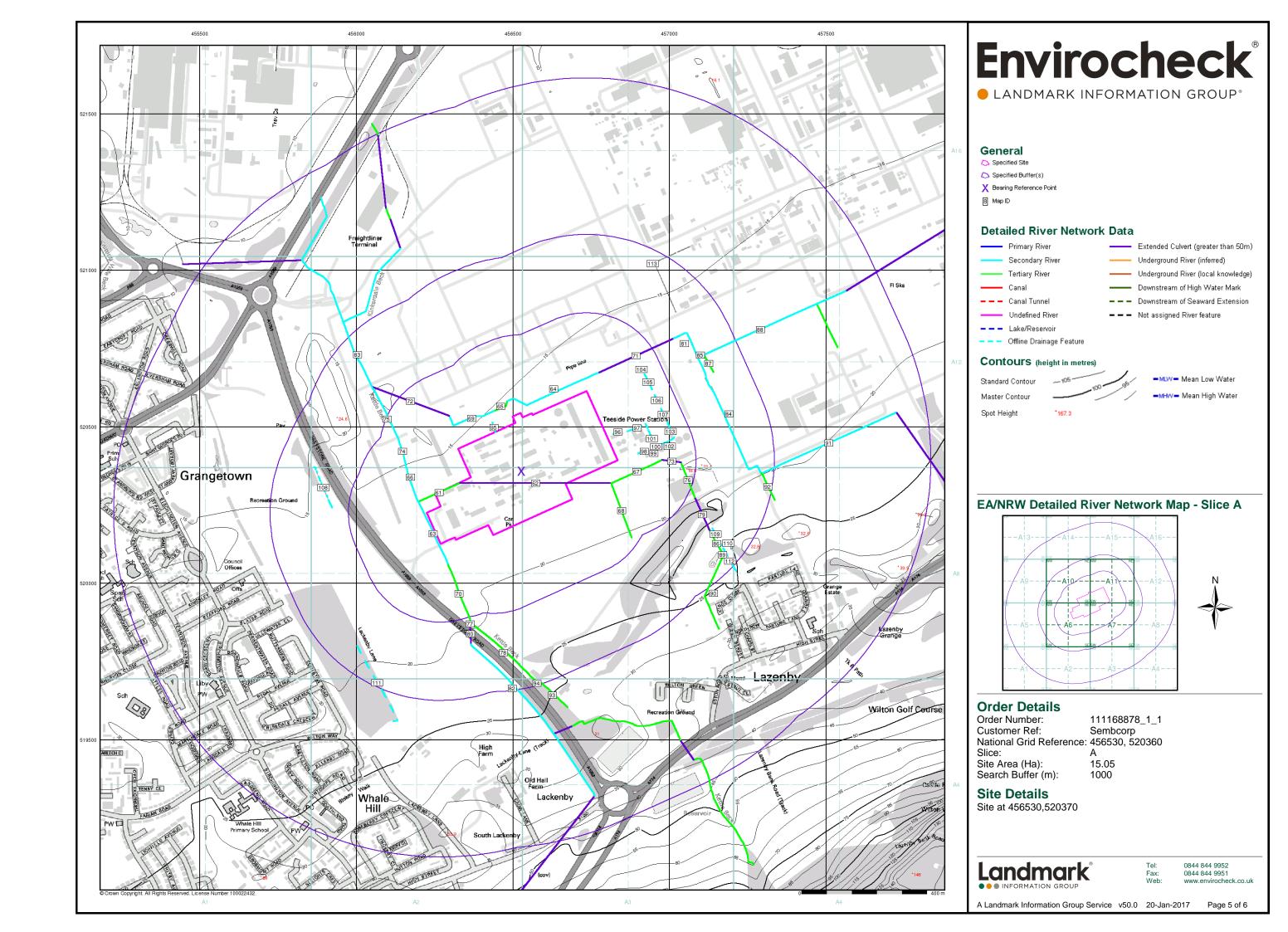


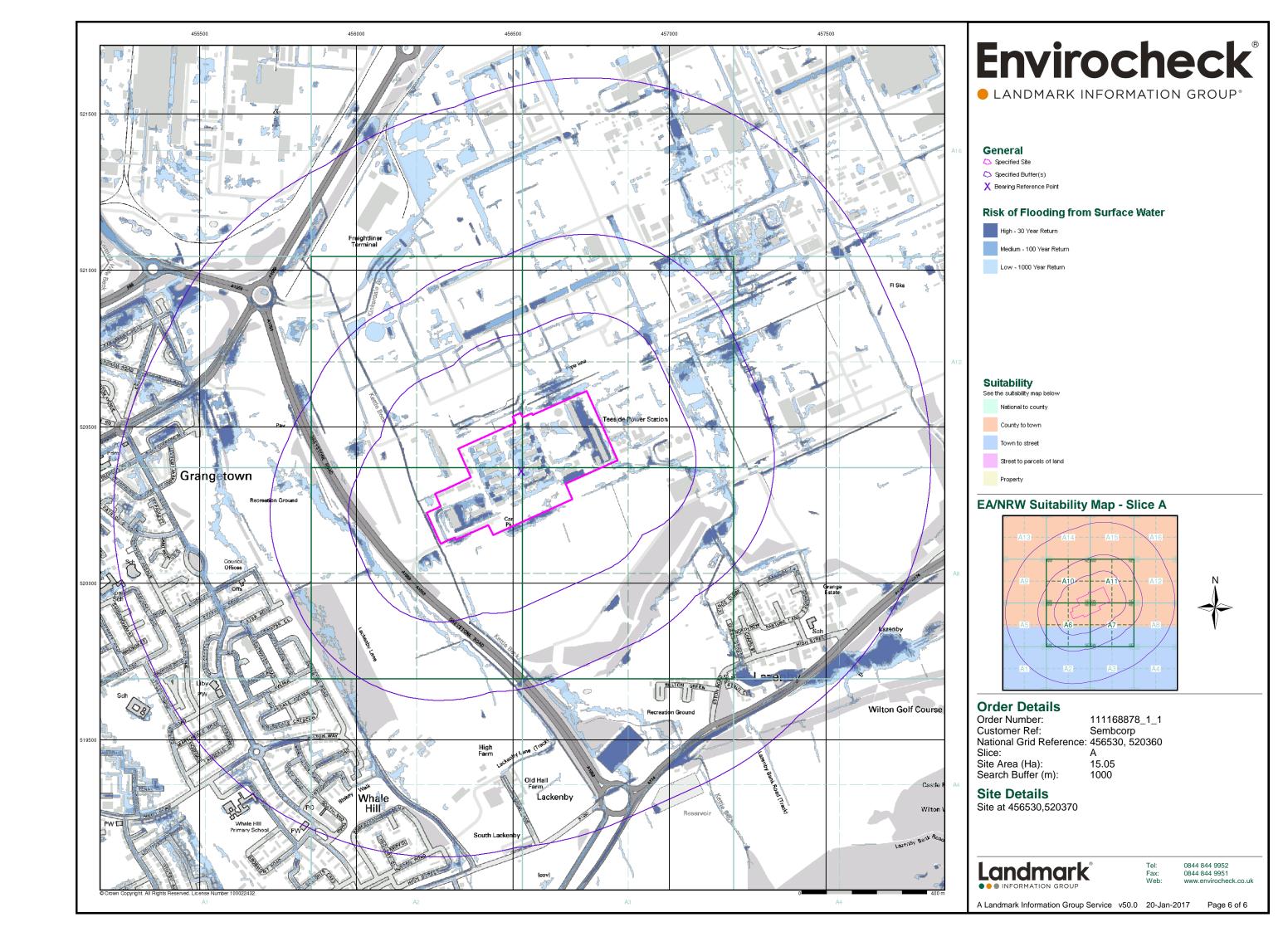


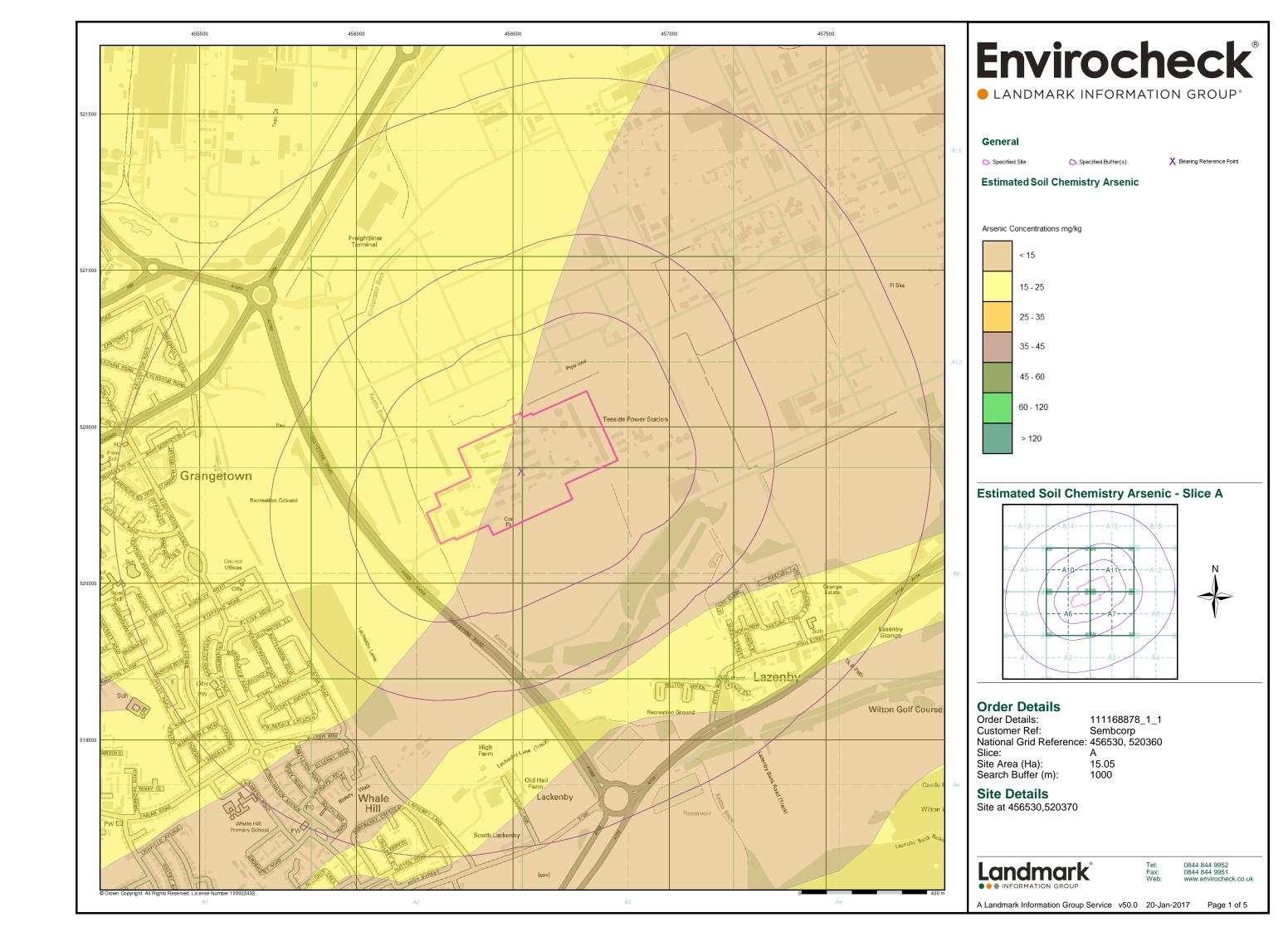


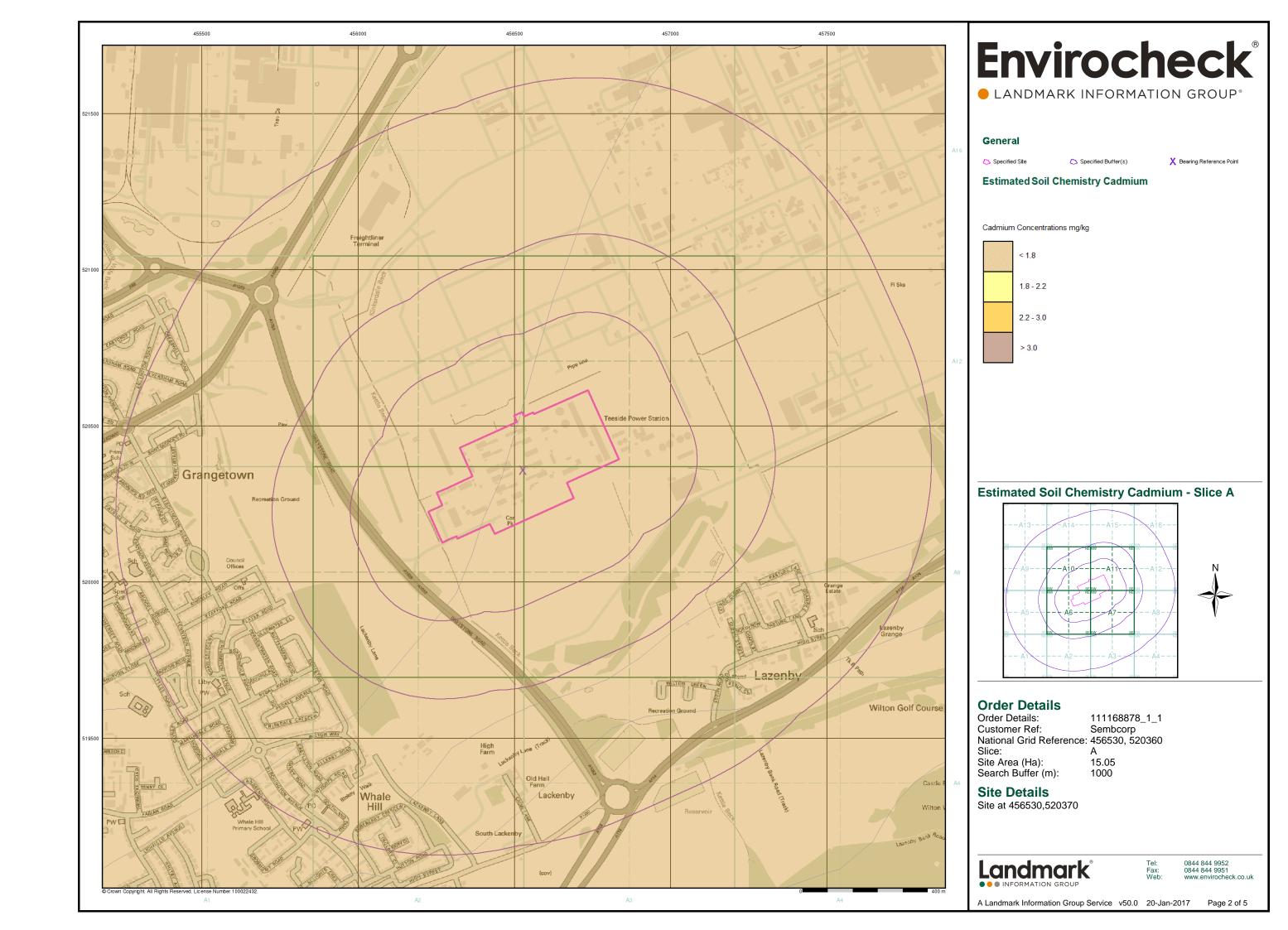


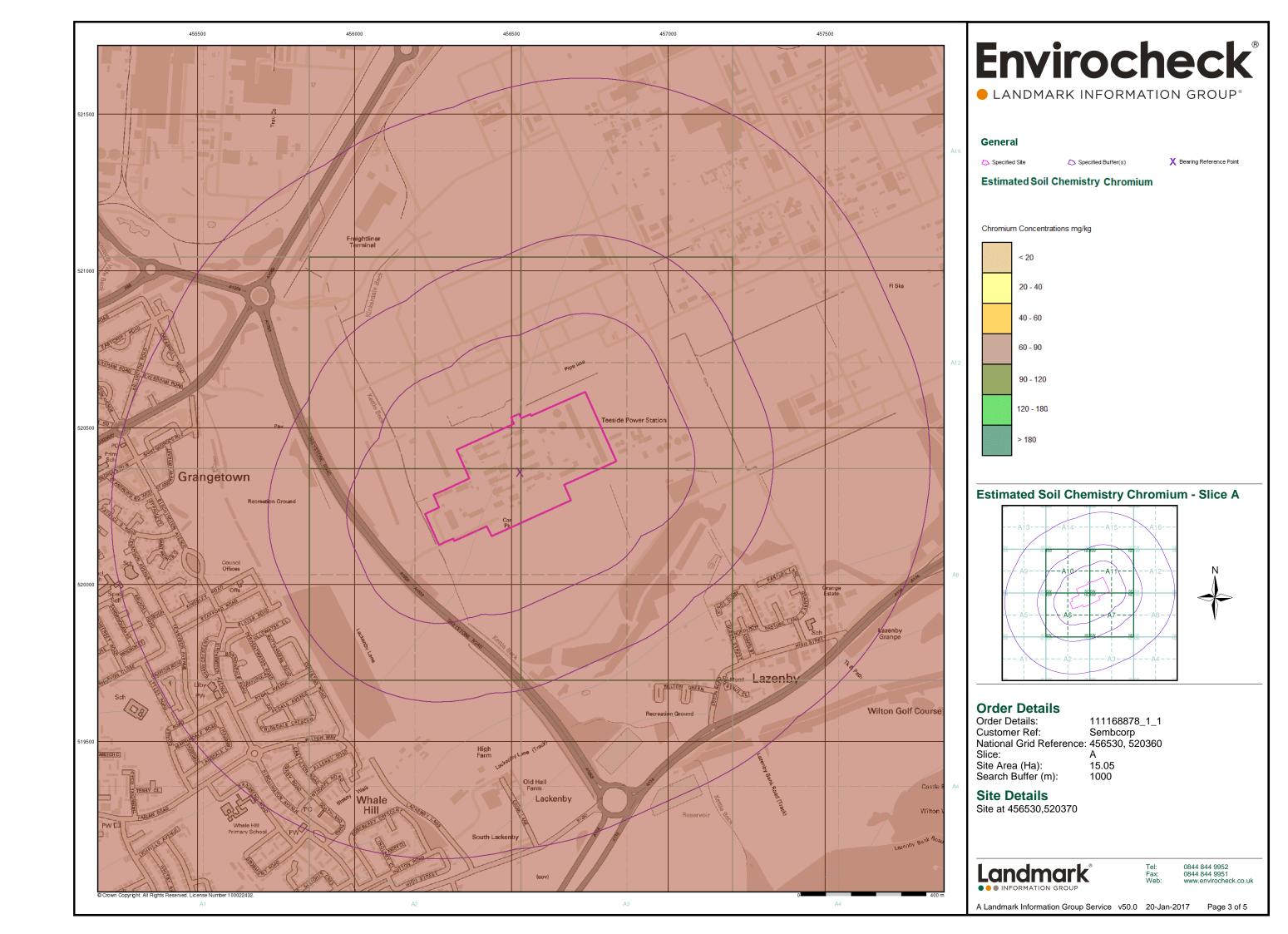


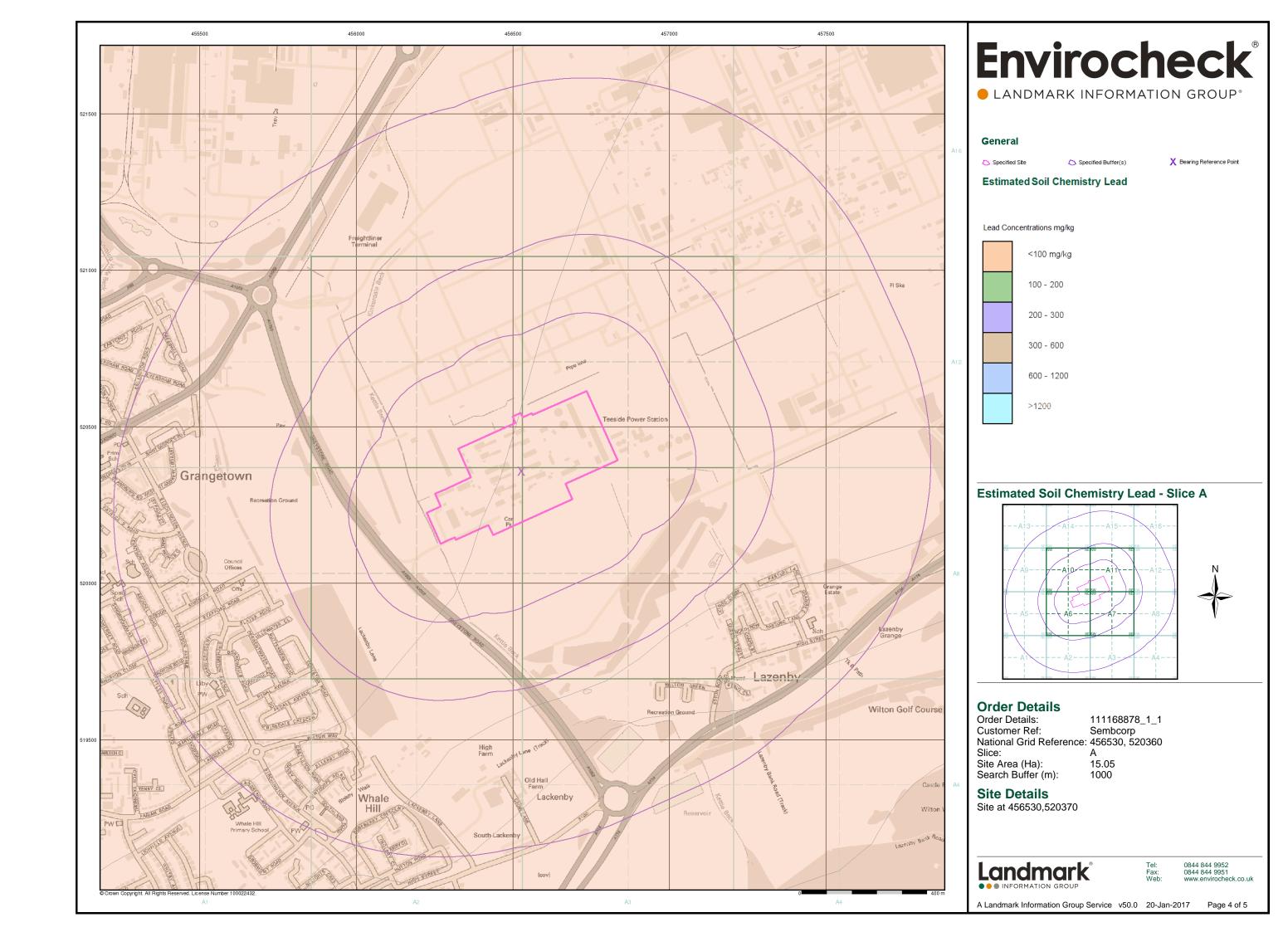


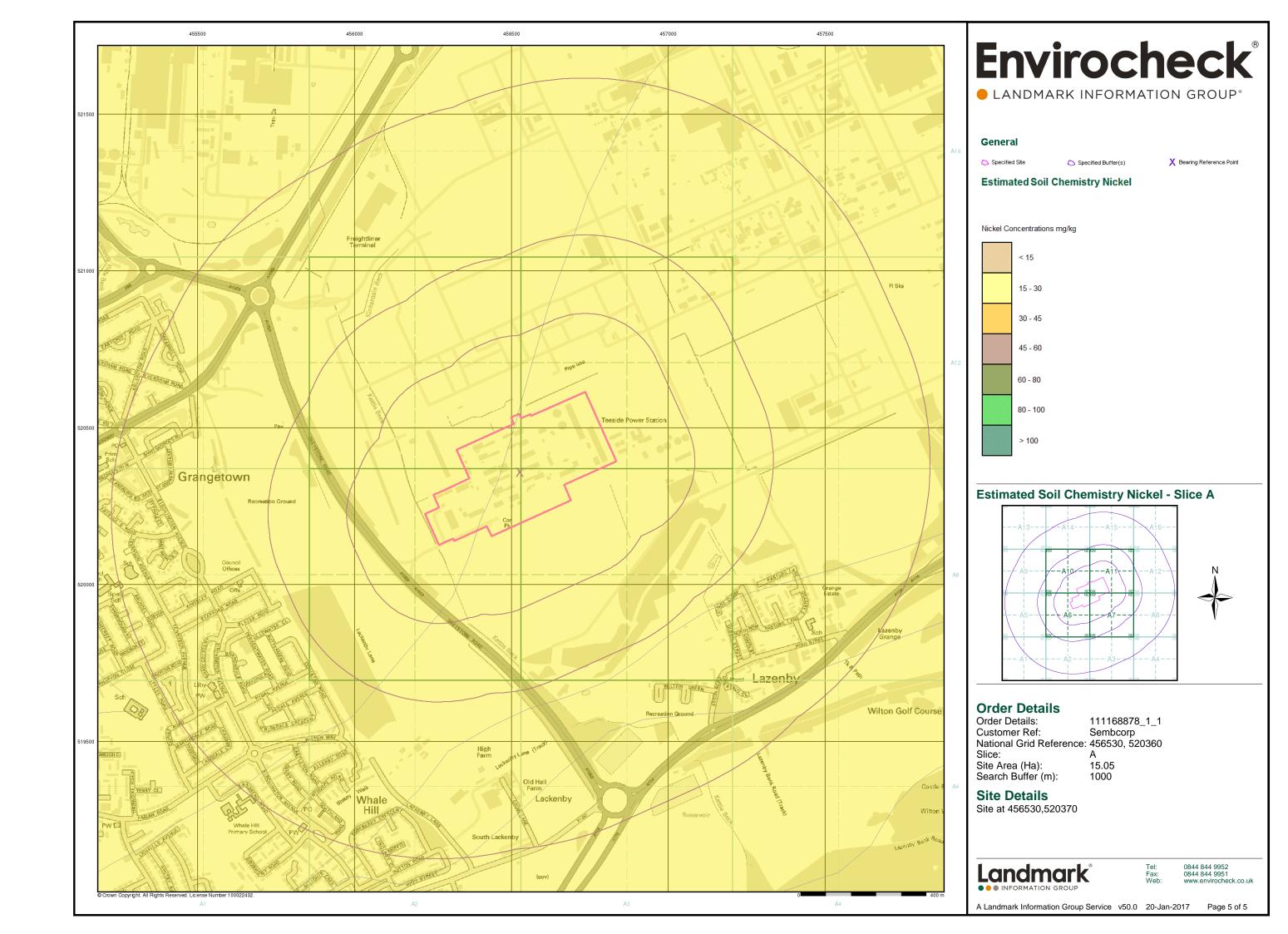


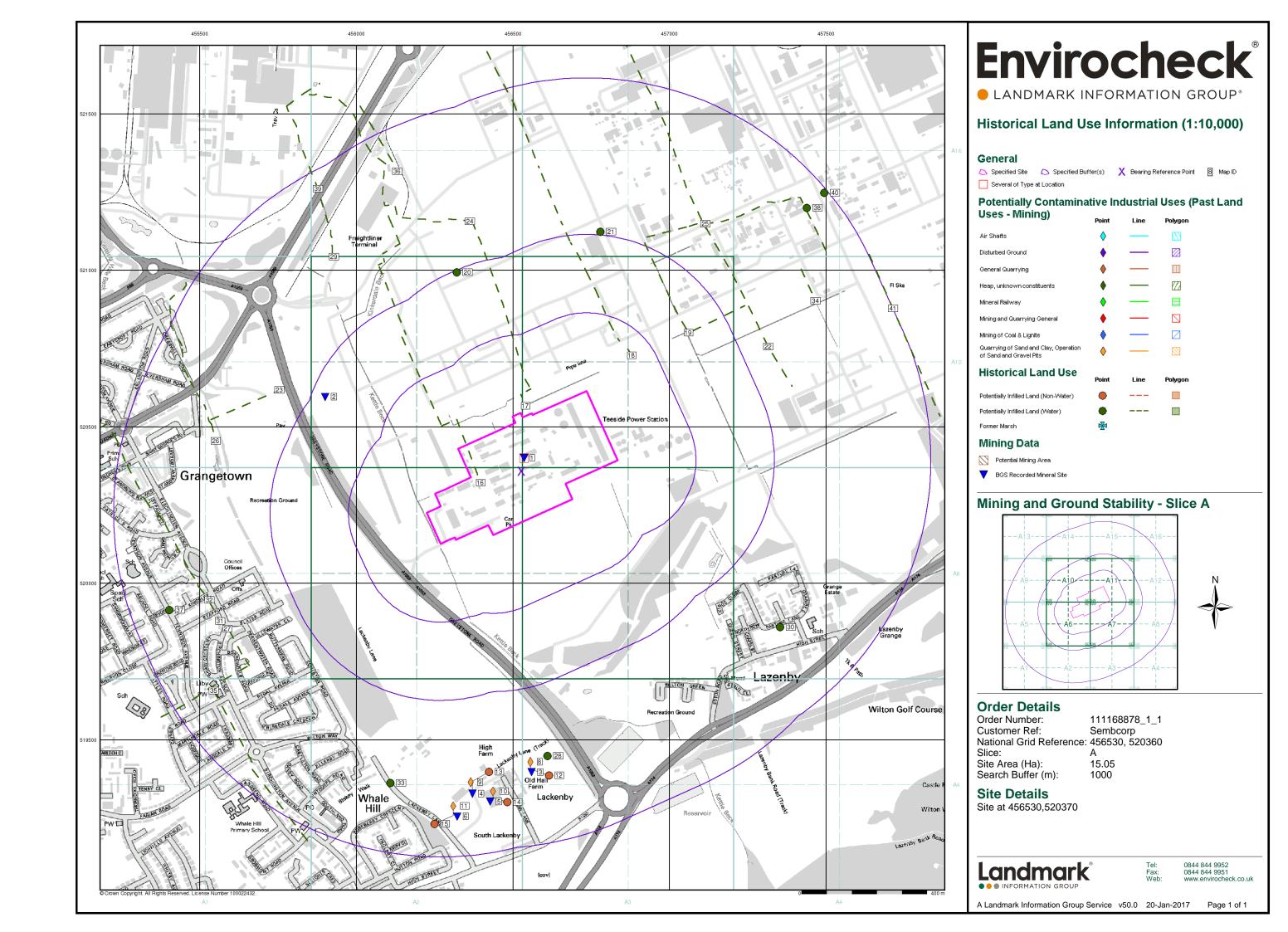


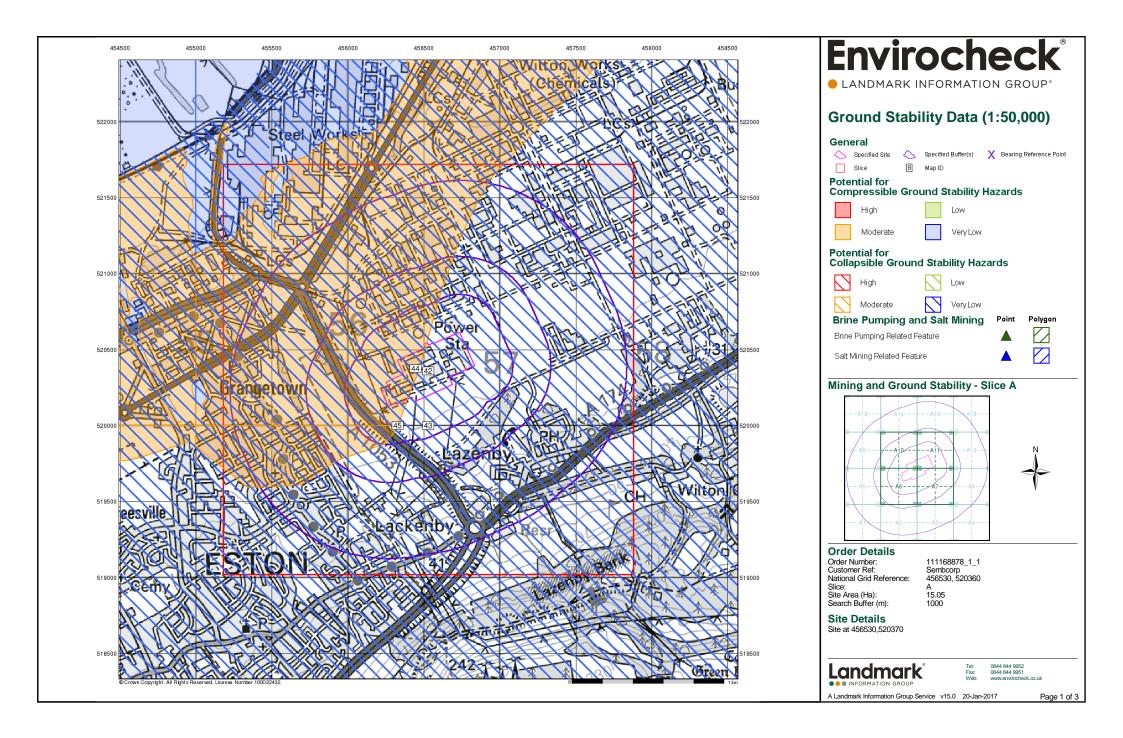


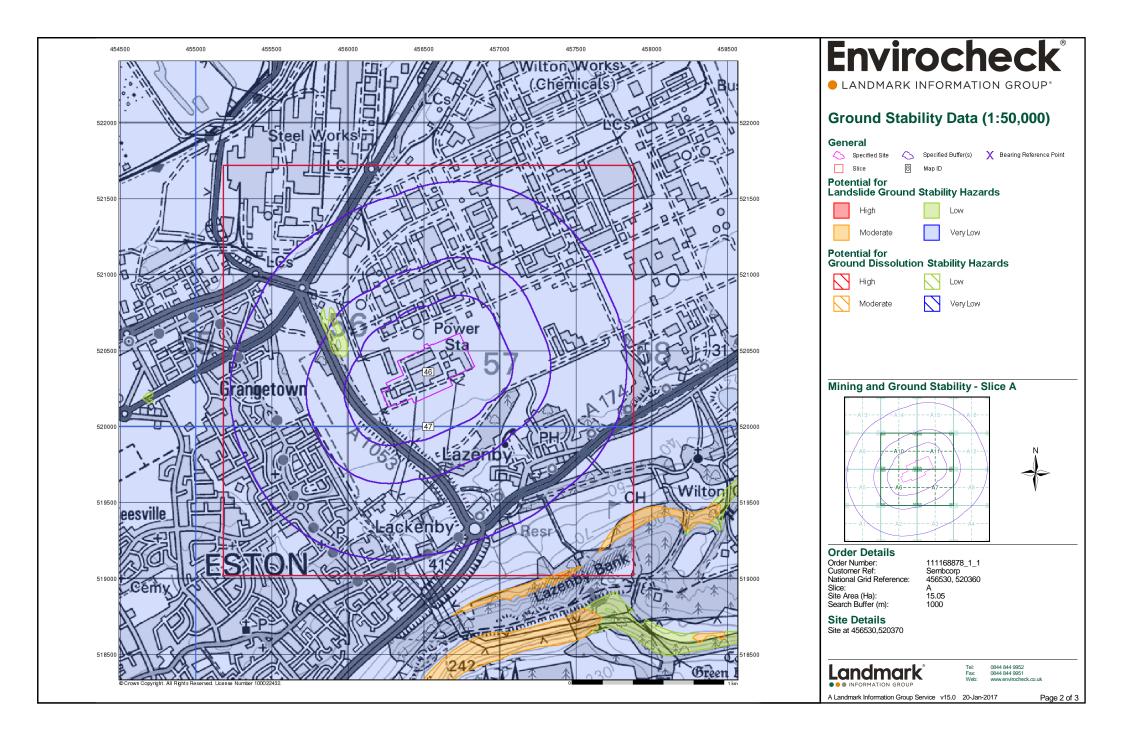


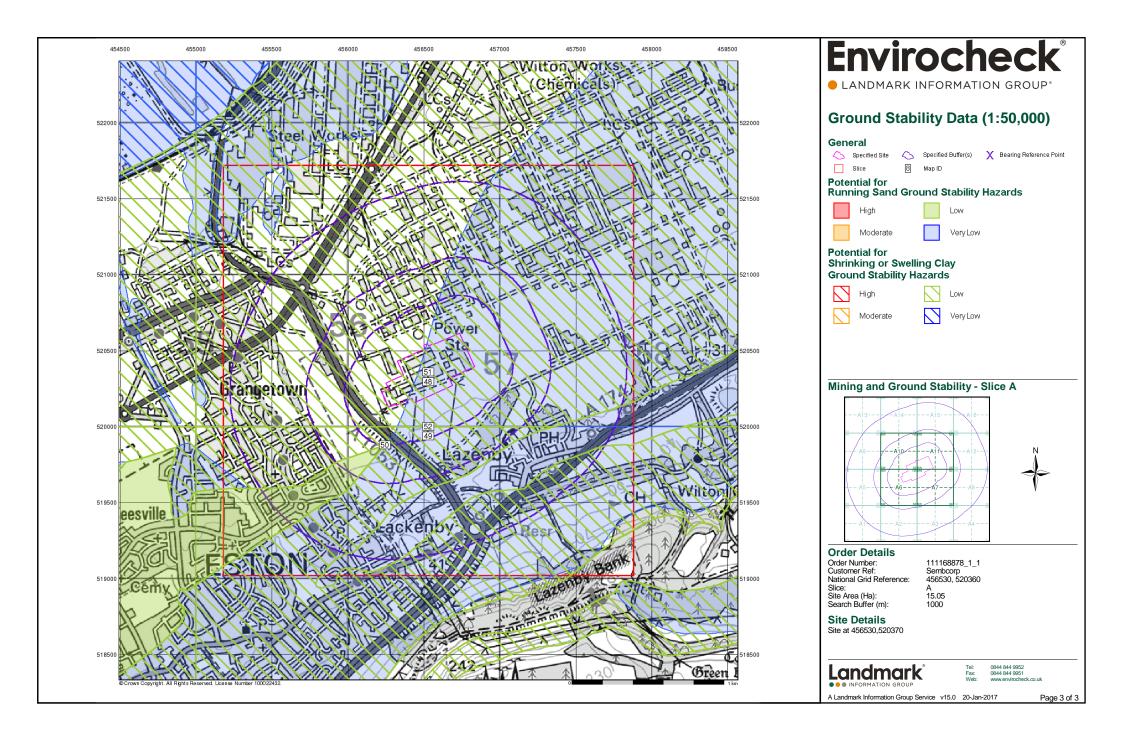














### **Envirocheck® Report:**

# Mining and Ground Stability Datasheet

#### **Order Details:**

Order Number: 111168878_1_1

**Customer Reference:** 

Sembcorp

**National Grid Reference:** 

456530, 520360

Slice:

Α

Site Area (Ha):

15.05

Search Buffer (m):

1000

Site Details:

Site at 456530,520370

#### **Client Details:**

Ms S Devons ERM 11th Floor 5 Exchange Quay Manchester M5 3EF



Order Number: 111168878_1_1 Date: 20-Jan-2017 rpr_ec_datasheet v50.0 A Landmark Information Group Service





Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the or the existence of a data set in relation to the buffer selected.  For ease of reference, the report is broken down into 4 sections of data; Mining and Natural Cav Use Information (1:2,500), Historical Land Use Information (1:10,000) and Ground Stability Data	vities Data, Historical Land
Mining and Natural Cavities Data	1
The Mining and Natural Cavities Data section features data sets related to the existence of mini hazards; and details of naturally formed cavities.  Data sets within this section are not plotted, with the exception of BGS Recorded Mineral Sites which feature on the Historical Land Use Information (1:10,000) map.	
Historical Land Use Information (1:2,500)	3
1:1,250 and 1:2,500 scale historical Ordnance Survey mapping, identifying areas where, historic potentially contaminative.  For the purpose of this Envirocheck module, only historical data relating to mining and ground s plotted on the corresponding Historical Land Use Information (1:2,500) map. This section also in Features data set, which details various man-made and man-used underground spaces obtained Britannica society.	tability has been included and ncludes the Subterranean
Historical Land Use Information (1:10,000)	4
The Historical Land Use (1:10,000) section covers data captured from the systematic analysis of 1:10, 560 and 1:10,000 scale historical Ordnance Survey mapping dating back to the mid-19th contaminative past industrial land uses.  For the purpose of this Envirocheck module, only data relating to mining and ground stability has on the accompanying Historical Land Use Information (1:10,000) map.	century, identifying potentially
Ground Stability Data (1:50,000)	6
The Ground Stability (1:50,000) section includes the BGS Geosure data suite, reporting features separate maps. Also reported is brine subsidence, brine mining and salt mining data sets, of whe Mining Related Features are plotted, and subsidence insurance claims and insurance investigate plotted.	nich Brine Pumping and Salt
Motion Map Data (1:2,500)	7
The Motion Map Data (1:2,500) section contains data which is plotted to indicate long-term stab satellite radar data.	ility trends from analysis of
Historical Man List	17

#### **Historical Map List**

17

The Historical Map List section details the historical mapping that has been analysed for your site, in relation to the Historical Land Use Information sections.

Data Currency	19
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The brine subsidence data relating to the Driotwich area as provided in this report is derived from JPB studies and physical monitoring undertaken annually over more than 35 years. For more detailed interpretation contact enquiries@jpb.co.uk. JPB retain the copyright and intellectual rights to this data and accept no liability for any loss or damage, including in direct or consequential loss, arising from the use of this data.





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#### **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Mining and Natural Cavities Data					
BGS Recorded Mineral Sites	pg 1	2		1	4
Coal Mining Affected Areas			n/a	n/a	n/a
Man Made Mining Cavities					
Mining Instability	pg 2	Yes	n/a	n/a	n/a
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential Mining Areas					
Historical Land Use Information (1:2,500)					
Extractive Industries or Potential Excavations from 1855-1909 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1893-1915 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1906-1937 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1924-1949 (100m)				n/a	n/a
Extractive Industries or Potential Excavations from 1950-1980 (100m)	pg 3		1	n/a	n/a
Subterranean Features (100m)				n/a	n/a
Historical Land Use Information (1:10,000)					
Air Shafts					
Disturbed Ground					
General Quarrying					
Heap, unknown constituents					
Mineral Railway					
Mining & quarrying general					
Mining of coal & lignite					
Quarrying of sand & clay, operation of sand & gravel pits	pg 4				4
Former Marshes					
Potentially Infilled Land (Non-Water)	pg 4				4
Potentially Infilled Land (Water)	pg 4	1	2	2	21



# **Summary**

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
Ground Stability Data (1:50,000)					
CBSCB Compensation District			n/a	n/a	n/a
Brine Pumping Related Features					
Brine Subsidence Solution Area					
Potential for Collapsible Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 6	Yes	Yes	n/a	n/a
Salt Mining Related Features					
Subsidence Insurance Claims				n/a	n/a
Subsidence Investigations				n/a	n/a
Motion Map Data (1:2,500)					
Motion Map (100m)	pg 7	166	25	n/a	n/a

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# **Mining and Natural Cavities Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Wilton Power Station Ash Plant , Wilton, Middlesbrough, Teesside British Geological Survey, National Geoscience Information Service 191224 Recycled Active Not Supplied Not Supplied Not Available ! Furnace Bottom Ash Located by supplier to within 10m	A11SW (N)	0	1	456535 520405
	BGS Recorded Mine	eral Sites				
1	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Wilton Power Station Ash Plant , Wilton, Middlesbrough, Teesside British Geological Survey, National Geoscience Information Service 191224 Recycled Active Not Supplied Not Supplied Not Supplied Not Available ! Pulverised Fuel Ash Located by supplier to within 10m	A11SW (N)	0	1	456535 520405
	BGS Recorded Mine	eral Sites				
2	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ici Borrow Pit Wilton Worksgreystone Road, Wilton, Middlesborough, Cleveland British Geological Survey, National Geoscience Information Service 4962 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 100m	A10SW (W)	459	1	455900 520600
	BGS Recorded Mine	eral Sites				
3	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110287 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A3NW (S)	763	1	456559 519402
	BGS Recorded Mine	eral Sites				
4		Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110288 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A2NE (S)	770	1	456370 519363
_	BGS Recorded Mine		400=	00.4		450.105
5	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110283 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A2SE (S)	834	1	456427 519308



# **Mining and Natural Cavities Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Recorded Mine	eral Sites				
6	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Lackenby Gravel Pit , Lackenby, Eston, Middlesbrough, Cleveland British Geological Survey, National Geoscience Information Service 110289 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciofluvial Deposits, Devensian Sand and Gravel Located by supplier to within 10m	A2SE (S)	868	1	456321 519260
	Coal Mining Affecte	d Areas				
	In an area which may	y not be affected by coal mining				
	Mining Instability					
	Mining Evidence: Source: Boundary Quality:	Inconclusive Evaporites Mining Ove Arup & Partners As Supplied	A6NE (SW)	0	2	456527 520359
	Non Coal Mining Ar	eas of Great Britain				

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# **Historical Land Use Information (1:2,500)**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Extractive Industries or Potential Excavations from 1950-1980				
7	Use: Unspecified Deposited Material First Map Published 1967 Date: Last Map Published 1971 Date:	A11SW (NE)	20	-	456743 520631

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# **Historical Land Use Information (1:10,000)**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Quarrying of sand & clay, operation of sand & gravel pits  Use: Not Supplied Date of Mapping: 1919	A3NW (S)	757	-	456555 519407
9	Quarrying of sand & clay, operation of sand & gravel pits  Use: Not Supplied Date of Mapping: 1895	A2NE (S)	768	-	456364 519365
10	Quarrying of sand & clay, operation of sand & gravel pits  Use: Not Supplied  Date of Mapping: 1857	A2SE (S)	826	-	456436 519318
11	Quarrying of sand & clay, operation of sand & gravel pits  Use: Not Supplied  Date of Mapping: 1895	A2SE (S)	869	-	456309 519259
12	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A3NW (S)	757	-	456555 519407
13	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A2NE (S)	768	-	456364 519365
14	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A2SE (S)	826	-	456436 519318
15	Potentially Infilled Land (Non-Water) Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1991	A2SE (S)	869	-	456309 519259
16	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A6NE (W)	0	-	456396 520322
17	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11SW (N)	28	-	456539 520568
18	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11NE (NE)	184	-	456879 520729
19	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A11NE (NE)	376	-	457060 520801
20	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A10NE (N)	494	-	456320 520994
21	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A15SW (N)	511	-	456779 521123
22	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A12NW (NE)	584	-	457315 520756
23	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A9SE (W)	599	-	455754 520618
24	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A14SE (N)	633	-	456362 521156
25	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1857	A15SE (NE)	656	-	457114 521148
26	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A9SE (W)	713	-	455551 520456
27	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A5SE (SW)	725	-	455587 519863
28	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1953	A3NW (S)	727	-	456610 519449

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# **Historical Land Use Information (1:10,000)**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potentially Infilled	Land (Water)				
29	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A10NW (NW)	732	-	455928 521044
	Potentially Infilled	Land (Water)				
30	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1919	A8SW (SE)	743	-	457352 519861
	Potentially Infilled	Land (Water)				
31	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1938	A5SE (SW)	744	-	455564 519879
	Potentially Infilled	Land (Water)				
32	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1919	A5SE (SW)	749	-	455530 519947
	Potentially Infilled	Land (Water)				
33	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A2NW (SW)	780	-	456108 519363
	Potentially Infilled	Land (Water)				
34	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A12NW (NE)	785	-	457466 520902
	Potentially Infilled	Land (Water)				
35	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A1NE (SW)	863	-	455544 519658
	Potentially Infilled	Land (Water)				
36	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A14SW (NW)	866	-	456130 521316
	Potentially Infilled	Land (Water)				
37	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1857	A5SW (W)	880	-	455402 519915
	Potentially Infilled	Land (Water)				
38	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A16SW (NE)	916	-	457438 521200
	Potentially Infilled	Land (Water)			<u> </u>	
39	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A14SW (NW)	945	-	455877 521261
	Potentially Infilled	Land (Water)				
40	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1857	A16SW (NE)	989	-	457494 521248
	Potentially Infilled	Land (Water)				
41	Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1953	A12NE (NE)	1000	-	457713 520878

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# **Ground Stability Data (1:50,000)**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	CBSCB Compensa	tion District				
	The site does not fa	Il within the brine compensation area.				
	Brine Subsidence	Solution Area				
	The site does not fa	Il within the brine subsidence solution area.				
	·	osible Ground Stability Hazards				
42	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
43	Potential for Collar Hazard Potential: Source:	osible Ground Stability Hazards  Very Low  British Geological Survey, National Geoscience Information Service	A6SE	127	1	456527 520000
		pressible Ground Stability Hazards	(S)			520000
44	Hazard Potential:	Moderate	A10SE	0	1	456470
	Source:	British Geological Survey, National Geoscience Information Service	(W)			520376
		pressible Ground Stability Hazards				
45	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A6SE (SW)	127	1	456328 520000
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6SE (S)	140	1	456527 520000
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
	Potential for Groun	nd Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6SE (S)	127	1	456527 520000
	Potential for Lands	slide Ground Stability Hazards				
46	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
	Potential for Lands	slide Ground Stability Hazards				
47	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6SE (S)	127	1	456527 520000
	Potential for Runni	ing Sand Ground Stability Hazards				
48	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
	Potential for Runni	ing Sand Ground Stability Hazards				
49	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A6SE (S)	140	1	456527 520000
		ing Sand Ground Stability Hazards	(-/			
50	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A6SE (SW)	250	1	456244 519878
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A10SE (W)	0	1	456470 520376
	Potential for Runni	ing Sand Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6SE (SW)	127	1	456328 520000
		king or Swelling Clay Ground Stability Hazards	(311)			320000
51	Hazard Potential: Source:	Low  British Geological Survey, National Geoscience Information Service	A6NE (SW)	0	1	456527 520359
		king or Swelling Clay Ground Stability Hazards	(311)			32000
52	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A6SE (S)	127	1	456527 520000
	Potential for Shrini	king or Swelling Clay Ground Stability Hazards	.,			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A6SE (SW)	250	1	456244 519878

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A6NE (SW)	0	-	456408 520216
53	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (SW)	0	-	456409 520224
53	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (SW)	0	-	456410 520220
54	Motion Map  Average Velocity -0.5  Gradient (mmyear):	A6NE (SW)	0	-	456365 520227
54	Motion Map  Average Velocity -0.6  Gradient (mmyear):	A6NE (SW)	0	-	456366 520235
54	Motion Map Average Velocity -0.2 Gradient (mmyear):	A6NE (SW)	0	-	456362 520235
55	Motion Map Average Velocity 0.4 Gradient (mmyear):	A6NE (SW)	0	-	456305 520240
55	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (SW)	0	-	456305 520236
56	Motion Map Average Velocity 0.3 Gradient (mmyear):	A11SW (NE)	0	-	456603 520400
56	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (NE)	0	-	456604 520396
56	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A11SW (NE)	0	-	456604 520392
56	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (NE)	0	-	456601 520393
57	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A10SE (NW)	0	-	456426 520437
57	Motion Map Average Velocity 0.1 Gradient (mmyear):	A10SE (NW)	0	-	456424 520433
58	Motion Map Average Velocity 0.9 Gradient (mmyear):	A6NE (W)	0	-	456370 520364
58	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (W)	0	-	456372 520355
58	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (W)	0	-	456369 520356
59	Motion Map  Average Velocity 0.4  Gradient (mmyear):	A11SW (N)	0	-	456542 520480
59	Motion Map Average Velocity 0.3 Gradient (mmyear):	A11SW (N)	0	-	456543 520487
59	Motion Map Average Velocity 0.6 Gradient (mmyear):	A11SW (N)	0	-	456542 520484



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A6NE (SW)	0	-	456311 520231
61	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A6NE (SW)	0	-	456275 520239
61	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A6NE (SW)	0	-	456276 520230
62	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A6NE (SW)	0	-	456409 520204
63	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A6NE (SW)	0	-	456394 520208
63	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A6NE (SW)	0	-	456389 520201
64	Motion Map  Average Velocity 11.2  Gradient (mmyear):	A6NE (SW)	0	-	456487 520333
65	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A6NE (SW)	0	-	456423 520287
65	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (SW)	0	-	456419 520287
65	Motion Map Average Velocity 0.1 Gradient (mmyear):	A6NE (SW)	0	-	456422 520283
65	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A6NE (SW)	0	-	456419 520283
65	Motion Map Average Velocity 0.4 Gradient (mmyear):	A6NE (SW)	0	-	456423 520278
65	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (SW)	0	-	456418 520280
66	Motion Map Average Velocity 0.2 Gradient (mmyear):	A7NW (E)	0	-	456702 520369
66	Motion Map Average Velocity 0.3 Gradient (mmyear):	A7NW (E)	0	-	456699 520366
67	Motion Map Average Velocity 0.4 Gradient (mmyear):	A11SW (E)	0	-	456699 520370
68	Motion Map Average Velocity 0.1 Gradient (mmyear):	A10SE (NW)	0	-	456486 520415
69	Motion Map  Average Velocity 0.4  Gradient (mmyear):	A10SE (NW)	0	-	456395 520436
69	Motion Map Average Velocity 0.0 Gradient (mmyear):	A10SE (NW)	0	-	456390 520433
69	Motion Map  Average Velocity 0.7  Gradient (mmyear):	A10SE (NW)	0	-	456387 520433



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	Motion Map Average Velocity 0.0 Gradient (mmyear):	A10SE (NW)	0	-	456388 520429
70	Motion Map Average Velocity 0.4 Gradient (mmyear):	A11SW (E)	0	-	456799 520412
71	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A11SW (N)	0	-	456566 520466
71	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A11SW (N)	0	-	456568 520461
71	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A11SW (N)	0	-	456563 520462
71	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A11SW (N)	0	-	456565 520458
71	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A11SW (N)	0	-	456562 520458
72	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A11SW (N)	0	-	456530 520474
73	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A10SE (N)	0	-	456526 520475
73	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A10SE (N)	0	-	456528 520470
73	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A10SE (N)	0	-	456525 520471
74	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A6NE (SW)	0	-	456373 520208
75	Motion Map  Average Velocity -1.2  Gradient (mmyear):	A11SW (NE)	0	-	456669 520507
76	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A11SW (NE)	0	-	456640 520514
76	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A11SW (NE)	0	-	456637 520515
77	Motion Map  Average Velocity -1.7  Gradient (mmyear):	A11SW (NE)	0	-	456678 520501
77	Motion Map  Average Velocity -2.0  Gradient (mmyear):	A11SW (NE)	0	-	456677 520498
77	Motion Map  Average Velocity -1.6  Gradient (mmyear):	A11SW (NE)	0	-	456674 520498
78	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (SW)	0	-	456400 520243
79	Motion Map Average Velocity 0.1 Gradient (mmyear):	A6NE (W)	0	-	456404 520344



# Motion Map Data (1:2,500)

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	Motion Map Average Velocity 0.2 Gradient (mmyear):	A6NE (W)	0	-	456397 520346
79	Motion Map  Average Velocity 0.7  Gradient (mmyear):	A6NE (W)	0	-	456395 520342
80	Motion Map Average Velocity 0.6 Gradient (mmyear):	A6NE (W)	0	-	456374 520351
80	Motion Map Average Velocity 0.9 Gradient (mmyear):	A6NE (W)	0	-	456371 520351
81	Motion Map Average Velocity 0.1 Gradient (mmyear):	A7NW (E)	0	-	456669 520369
82	Motion Map Average Velocity -0.9 Gradient (mmyear):	A11SW (E)	0	-	456632 520377
82	Motion Map Average Velocity 0.1 Gradient (mmyear):	A11SW (E)	0	-	456629 520374
83	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A7NW (S)	0	-	456537 520310
83	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A7NW (S)	0	-	456535 520310
83	Motion Map Average Velocity -0.3 Gradient (mmyear):	A7NW (S)	0	-	456536 520306
83	Motion Map  Average Velocity -0.4  Gradient (mmyear):	A7NW (S)	0	-	456534 520306
84	Motion Map Average Velocity 0.6 Gradient (mmyear):	A6NE (W)	0	-	456390 520343
84	Motion Map Average Velocity 0.5 Gradient (mmyear):	A6NE (W)	0	-	456395 520338
85	Motion Map Average Velocity 0.2 Gradient (mmyear):	A11SW (N)	0	-	456559 520455
85	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A11SW (N)	0	-	456555 520448
86	Motion Map Average Velocity 0.1 Gradient (mmyear):	A7NW (E)	0	-	456701 520357
86	Motion Map Average Velocity 0.0 Gradient (mmyear):	A7NW (E)	0	-	456699 520358
86	Motion Map Average Velocity 0.0 Gradient (mmyear):	A7NW (E)	0	-	456700 520354
86	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A7NW (E)	0	-	456698 520354
87	Motion Map Average Velocity 0.0 Gradient (mmyear):	A10SE (NW)	0	-	456385 520430



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A7NW (E)	0	-	456660 520363
89	Motion Map Average Velocity -0.1 Gradient (mmyear):	A10SE (NW)	0	-	456516 520375
90	Motion Map Average Velocity 0.3 Gradient (mmyear):	A10SE (W)	0	-	456406 520400
90	Motion Map  Average Velocity -0.6  Gradient (mmyear):	A10SE (W)	0	-	456405 520401
91	Motion Map Average Velocity 0.0 Gradient (mmyear):	A10SE (W)	0	-	456366 520410
92	Motion Map Average Velocity -0.4 Gradient (mmyear):	A7NW (E)	0	-	456678 520334
92	Motion Map Average Velocity 0.1 Gradient (mmyear):	A7NW (E)	0	-	456672 520327
93	Motion Map Average Velocity 0.1 Gradient (mmyear):	A10SE (W)	0	-	456470 520382
94	Motion Map Average Velocity 0.1 Gradient (mmyear):	A11SW (NE)	0	-	456650 520548
95	Motion Map Average Velocity 0.2 Gradient (mmyear):	A6NE (SW)	0	-	456389 520197
96	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A6NE (W)	0	-	456438 520328
96	Motion Map Average Velocity -0.2 Gradient (mmyear):	A6NE (W)	0	-	456437 520324
97	Motion Map Average Velocity 0.9 Gradient (mmyear):	A6NE (S)	0	-	456509 520303
97	Motion Map Average Velocity 0.2 Gradient (mmyear):	A6NE (S)	0	-	456513 520302
98	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A11SW (N)	0	-	456554 520444
99	Motion Map Average Velocity 0.1 Gradient (mmyear):	A6NE (SW)	0	-	456430 520265
99	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (SW)	0	-	456429 520265
99	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (SW)	0	-	456426 520262
99	Motion Map Average Velocity 0.0 Gradient (mmyear):	A6NE (SW)	0	-	456424 520258
100	Motion Map Average Velocity 1.0 Gradient (mmyear):	A10SE (NW)	0	-	456492 520397



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	Motion Map Average Velocity 0.1 Gradient (mmyear):	A10SE (NW)	0	-	456488 520390
101	Motion Map Average Velocity 0.2 Gradient (mmyear):	A10SE (NW)	0	-	456436 520406
102	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A10SE (NW)	0	-	456423 520409
102	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A10SE (NW)	0	-	456417 520410
102	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A10SE (NW)	0	-	456421 520405
102	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A10SE (NW)	0	-	456417 520406
103	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A10SE (W)	0	-	456460 520376
104	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A11SW (NE)	0	-	456615 520503
104	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (NE)	0	ı	456612 520504
104	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (NE)	0	-	456610 520501
104	Motion Map  Average Velocity -0.6  Gradient (mmyear):	A11SW (NE)	0	-	456609 520497
105	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A11SW (NE)	0	-	456639 520490
105	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A11SW (NE)	0	-	456642 520481
106	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A11SW (N)	0	-	456544 520442
106	Motion Map  Average Velocity 0.4  Gradient (mmyear):	A11SW (N)	0	-	456541 520443
106	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A11SW (N)	0	-	456544 520438
106	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A11SW (N)	0	-	456541 520439
107	Motion Map  Average Velocity 0.1  Gradient (mmyear):	A11SW (NE)	0	-	456624 520538
108	Motion Map Average Velocity 0.3 Gradient (mmyear):	A7NW (E)	0	-	456556 520358
109	Motion Map Average Velocity 0.5 Gradient (mmyear):	A6NE (SW)	0	-	456434 520317



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
109	Motion Map Average Velocity 0.3 Gradient (mmyear):	A6NE (SW)	0	-	456441 520311
109	Motion Map Average Velocity 0.2 Gradient (mmyear):	A6NE (SW)	0	-	456437 520312
110	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A6NE (SW)	0	-	456415 520256
111	Motion Map Average Velocity 0.9 Gradient (mmyear):	A11SW (E)	0	-	456569 520371
112	Motion Map  Average Velocity 0.6  Gradient (mmyear):	A10SE (W)	0	-	456329 520426
112	Motion Map Average Velocity 0.4 Gradient (mmyear):	A10SE (W)	1	-	456328 520423
112	Motion Map Average Velocity 0.3 Gradient (mmyear):	A10SE (W)	3	-	456327 520419
113	Motion Map Average Velocity 0.4 Gradient (mmyear):	A6NE (W)	0	-	456408 520318
113	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A6NE (W)	0	-	456406 520319
113	Motion Map Average Velocity 0.2 Gradient (mmyear):	A6NE (W)	0	-	456407 520314
113	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A6NE (SW)	0	-	456412 520309
114	Motion Map  Average Velocity 0.3  Gradient (mmyear):	A11SW (NE)	0	-	456589 520428
115	Motion Map Average Velocity 0.3 Gradient (mmyear):	A10SE (NW)	0	-	456473 520451
116	Motion Map Average Velocity 0.8 Gradient (mmyear):	A10SE (N)	0	-	456521 520435
116	Motion Map  Average Velocity 0.8  Gradient (mmyear):	A10SE (N)	0	-	456523 520431
116	Motion Map Average Velocity 0.4 Gradient (mmyear):	A10SE (N)	0	-	456520 520431
117	Motion Map  Average Velocity -0.6  Gradient (mmyear):	A7NW (E)	0	-	456617 520356
118	Motion Map Average Velocity 0.3 Gradient (mmyear):	A10SE (W)	0	-	456430 520375
118	Motion Map Average Velocity 0.2 Gradient (mmyear):	A10SE (W)	0	-	456423 520376
118	Motion Map Average Velocity 0.0 Gradient (mmyear):	A10SE (W)	0	-	456421 520372



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A7NW (E)	0	-	456591 520334
119	Motion Map Average Velocity 0.2 Gradient (mmyear):	A7NW (E)	0	-	456587 520334
119	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A7NW (SE)	0	-	456588 520330
119	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A7NW (SE)	0	-	456585 520331
120	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A10SE (W)	0	-	456379 520382
120	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A10SE (W)	0	-	456378 520378
121	Motion Map Average Velocity 0.6 Gradient (mmyear):	A11SW (NE)	0	-	456650 520479
121	Motion Map  Average Velocity 0.2  Gradient (mmyear):	A11SW (NE)	0	-	456650 520475
122	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A11SW (NE)	0	-	456589 520493
123	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A11SW (N)	0	-	456552 520501
123	Motion Map  Average Velocity -0.4  Gradient (mmyear):	A11SW (N)	0	-	456550 520498
123	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A11SW (N)	0	-	456549 520494
124	Motion Map  Average Velocity 0.5  Gradient (mmyear):	A6NE (S)	0	-	456527 520344
124	Motion Map  Average Velocity 0.4  Gradient (mmyear):	A6NE (S)	0	-	456524 520345
124	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (S)	0	-	456525 520341
124	Motion Map  Average Velocity 0.0  Gradient (mmyear):	A6NE (S)	0	-	456522 520341
125	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (E)	0	-	456648 520402
126	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A6NE (SW)	0	-	456370 520237
127	Motion Map  Average Velocity -0.3  Gradient (mmyear):	A11SW (NE)	0	-	456639 520478
127	Motion Map  Average Velocity -0.5  Gradient (mmyear):	A11SW (NE)	0	-	456636 520474



# Motion Map Data (1:2,500)

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	Motion Map Average Velocity 0.3 Gradient (mmyear):	A11SW (NE)	0	-	456604 520481
129	Motion Map Average Velocity 0.4 Gradient (mmyear):	A11SW (N)	0	-	456547 520490
130	Motion Map  Average Velocity -0.5  Gradient (mmyear):	A11SW (NE)	0	-	456594 520475
131	Motion Map  Average Velocity -1.0  Gradient (mmyear):	A11SW (E)	0	-	456789 520427
132	Motion Map  Average Velocity 0.4  Gradient (mmyear):	A6NE (SW)	0	-	456413 520305
132	Motion Map  Average Velocity 0.6  Gradient (mmyear):	A6NE (SW)	0	-	456417 520300
132	Motion Map  Average Velocity 0.5  Gradient (mmyear):	A6NE (SW)	0	-	456415 520296
133	Motion Map  Average Velocity 0.8  Gradient (mmyear):	A6NE (SW)	0	-	456451 520292
134	Motion Map Average Velocity 0.1 Gradient (mmyear):	A11SW (N)	22	-	456609 520582
135	Motion Map  Average Velocity -0.5  Gradient (mmyear):	A11SW (NE)	24	-	456727 520636
135	Motion Map  Average Velocity -0.2  Gradient (mmyear):	A11SW (NE)	26	-	456733 520639
136	Motion Map Average Velocity 0.2 Gradient (mmyear):	A7NW (E)	28	-	456713 520286
137	Motion Map  Average Velocity -0.1  Gradient (mmyear):	A6NE (W)	51	-	456288 520358
138	Motion Map Average Velocity 0.2 Gradient (mmyear):	A10SE (W)	58	-	456267 520428
139	Motion Map Average Velocity -0.2 Gradient (mmyear):	A6NE (W)	67	-	456250 520359
139	Motion Map Average Velocity -0.2 Gradient (mmyear):	A6NE (W)	71	-	456251 520363
140	Motion Map Average Velocity 0.9 Gradient (mmyear):	A11SW (NE)	69	-	456791 520654
141	Motion Map Average Velocity 1.6 Gradient (mmyear):	A11SW (NE)	72	-	456791 520658
142	Motion Map Average Velocity 0.1 Gradient (mmyear):	A10SE (W)	78	-	456254 520399
143	Motion Map Average Velocity -0.2 Gradient (mmyear):	A11SW (NE)	79	-	456795 520666



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Motion Map				
143	Average Velocity 0.3 Gradient (mmyear):	A11SW (NE)	83	-	456795 520670
	Motion Map				
144	Average Velocity -1.0 Gradient (mmyear):	A10SE (NW)	85	-	456396 520554
	Motion Map				
145	Average Velocity 0.0 Gradient (mmyear):	A10SE (W)	87	-	456244 520462
	Motion Map				
145	Average Velocity 0.2 Gradient (mmyear):	A10SE (W)	87	-	456244 520458
	Motion Map				
146	Average Velocity -0.1 Gradient (mmyear):	A10SE (W)	92	-	456243 520389
	Motion Map				
146	Average Velocity 0.3 Gradient (mmyear):	A10SE (W)	94	-	456239 520394
	Motion Map				
146	Average Velocity 0.0 Gradient (mmyear):	A10SE (W)	96	-	456238 520390
	Motion Map				
146	Average Velocity -0.2 Gradient (mmyear):	A10SE (W)	97	-	456237 520386
	Motion Map				
147	Average Velocity -0.4 Gradient (mmyear):	A10SE (W)	93	-	456238 520382
	Motion Map				
147	Average Velocity -0.5 Gradient (mmyear):	A10SE (W)	95	-	456236 520382
	Motion Map				
148	Average Velocity 0.0 Gradient (mmyear):	A10SE (W)	100	-	456227 520413



### **Historical Map List**

#### The following mapping has been analysed for Historical Land Use Information (1:2,500):

1:2,500	Mapsheet	Published Date
Yorkshire	007_09	1894
Yorkshire	007_09	1894
Yorkshire	007_13	1894
Yorkshire	007_09	1915
Yorkshire	007_09	1915
Yorkshire	007_13	1915
Yorkshire	007_09	1929
Yorkshire	007_09	1929
Yorkshire	007_13	1929
Ordnance Survey Plan	NZ5621	1955
Ordnance Survey Plan	NZ5621	1955
Ordnance Survey Plan	NZ5721	1955
Ordnance Survey Plan	NZ5619	1968
Ordnance Survey Plan	NZ5619	1968
Ordnance Survey Plan	NZ5719	1968
Ordnance Survey Plan	NZ5620	1971
Ordnance Survey Plan	NZ5620	1971
Ordnance Survey Plan	NZ5620	1971
Ordnance Survey Plan	NZ5620	1971
Ordnance Survey Plan	NZ5720	1971
Ordnance Survey Plan	NZ5720	1971



### **Historical Map List**

#### The following mapping has been analysed for Historical Land Use Information (1:10,000):

1:10,560	Mapsheet	Published Date
Yorkshire	017_00	1856
Yorkshire	007_00	1857
Yorkshire	007_SW	1895
Yorkshire	017_NW	1895
Yorkshire	007_SW	1919
Yorkshire	017_NW	1919
Yorkshire	017_NW	1930
Yorkshire	007_SW	1938
Ordnance Survey Plan	NZ51NE	1953
Ordnance Survey Plan	NZ52SE	1953
1:10,000	Mapsheet	Published Date
Ordnance Survey Plan	NZ51NE	1991
Ordnance Survey Plan	NZ52SE	1992



#### **Data Currency**

Mining and Cavities Data	Version	Update Cycle
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	October 2016	Bi-Annually
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	As notified
Man Made Mining Cavities		
Peter Brett Associates	November 2016	Bi-Annually
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Natural Cavities		
Peter Brett Associates	November 2016	Bi-Annually
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Historical Land Use Information (1:2,500)	Version	Update Cycle
Subterranean Features		
Landmark Information Group Limited	September 2016	Bi-Annually
Ground Stability Data (1:50,000)	Version	Update Cycle
CBSCB Compensation District		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Potential for Collapsible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Compressible Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Ground Dissolution Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Landslide Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Running Sand Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards		
British Geological Survey - National Geoscience Information Service	June 2015	Annually
Subsidence Insurance Claims		
	November 2016	Quarterly
SP Property Services	146VCITIBET 2010	
SP Property Services  Subsidence Investigations  CET Structures Ltd	November 2016	Quarterly

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#### **Data Currency**

Motion Map Data (1:2,500)	Version	Update Cycle
Motion Map		
Nigel Press Associates - Hampshire	February 2011	As notified
Nigel Press Associates - Cambridge	January 2011	As notified
Nigel Press Associates - Ipswich	January 2011	As notified
Nigel Press Associates - Norwich	January 2011	As notified
Nigel Press Associates - Peterborough	January 2011	As notified
Nigel Press Associates - Barnstaple	July 2010	As notified
Nigel Press Associates - Derbyshire	July 2010	As notified
Nigel Press Associates - Humberside	July 2010	As notified
Nigel Press Associates - Kent	July 2010	As notified
Nigel Press Associates - Lincolnshire	July 2010	As notified
Nigel Press Associates - Nottinghamshire	July 2010	As notified
Nigel Press Associates - Birmingham	May 2009	As notified
Nigel Press Associates - Bournemouth	May 2009	As notified
Nigel Press Associates - Brighton	May 2009	As notified
Nigel Press Associates - Bristol	May 2009	As notified
Nigel Press Associates - Cardiff	May 2009	As notified
Nigel Press Associates - Central London	May 2009	As notified
Nigel Press Associates - Cheltenahm	May 2009	As notified
Nigel Press Associates - Coventry	May 2009	As notified
Nigel Press Associates - Crawley	May 2009	As notified
Nigel Press Associates - Edinburgh	May 2009	As notified
Nigel Press Associates - Exeter	May 2009	As notified
Nigel Press Associates - Glasgow	May 2009	As notified
Nigel Press Associates - Isle of Wight	May 2009	As notified
Nigel Press Associates - Leeds	May 2009	As notified
Nigel Press Associates - Leicester	May 2009	As notified
Nigel Press Associates - Liverpool	May 2009	As notified
Nigel Press Associates - Manchester	May 2009	As notified
Nigel Press Associates - Marchester	May 2009	As notified
Nigel Press Associates - Newcastle	May 2009 May 2009	As notified
Nigel Press Associates - Northwich		As notified
•	May 2009	As notified  As notified
Nigel Press Associates - Nottingham	May 2009	As notified  As notified
Nigel Press Associates - Oxford	May 2009	
Nigel Press Associates - Plymouth	May 2009	As notified
Nigel Press Associates - Portsmouth	May 2009	As notified
Nigel Press Associates - Preston	May 2009	As notified
Nigel Press Associates - Reading	May 2009	As notified
Nigel Press Associates - Sheffield	May 2009	As notified
Nigel Press Associates - Stoke	May 2009	As notified
Nigel Press Associates - Swindon	May 2009	As notified
Nigel Press Associates - Tonbridge	May 2009	As notified
Nigel Press Associates - North London	November 2008	As notified
Nigel Press Associates - Head Office	September 2008	As notified

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#### **Data Suppliers**

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A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo	
Ordnance Survey	Map data	
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL	
The Coal Authority	THE COAL AUTHORITY	
Ove Arup	ARUP	
Peter Brett Associates	peterbrett	
Wardell Armstrong	wardell armstrong your earth our world	
Johnson Poole & Bloomer	JPB	



#### **Useful Contacts**

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1	British Geological Survey - Enquiry Service  British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	Ove Arup & Partners  Central Square, Forth Street, Newcastle upon Tyne, Tyne and Wear, NE1 3PL	Telephone: 0191 261 6080 Fax: 0191 261 7879
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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