Arc Environmental Limited Solum House Unit 1 Elliott Court St Johns Road Meadowfield, Durham DH7 8PN



TEL (0191) 378 6380

Phase 1: Desk Top Study

Project reference: 16-788

Site location: 3 – 5 Lawe Road, South Shields, Tyne & Wear, NE33 2JN

Site proposals: At this stage no proposed development plans are available. However, it is understood that any potential development will comprise a retention of the façade with an internal steel frame.

Client: Northern Structures Ltd

Attachments: Site Location, Aerial Photograph, Existing Site Layout Plan, Photographic Record Sheet, Landmark Information Group – Envirocheck Report, ref: 98613490_1_1, Coal Authority Mining Report ref no: 51001154266001 & BGS Borehole NZ36NE42

1.0 Site Description & Location:-

The site is located to the west of Lawe Road, to the east of South Shields Town Centre within a predominantly residential setting with a large park to the east. The National Grid Reference for the central part of the site is 436920, 567510. The site is currently occupied by derelict residential buildings, during the walkover/reconnaissance survey no entry into the buildings was possible however, it was noted that the ground levels to the existing properties are lower than external ground levels.

2.0 Geological Setting:-

The geological and mining assessment for this site has been based on geological plans and digital online data published by the British Geological Survey (BGS). The following documents have been reviewed as part of this study:-

- Sheet 15, Tynemouth, 1:50,000 scale, Solid & Drift Editions
- BGS Borehole NZ36NE42 (located c.174m south west)

In accordance with published BGS plans the site is not shown to be underlain by significant thicknesses of made ground / fill deposits. At this stage nominal thicknesses of made ground deposits should be expected across the majority of the site associated with the current development.

The published BGS geological plans and data reviewed indicates that the site is underlain by Glacial Till Deposits (firm and stiff sandy gravelly clays often containing occasional cobbles). An area of Blown Sand is recorded to the east of the site. BGS borehole NE36NE42 records gravely clay with bands of sand and gravel to a depth of c.34m below ground level.

The underlying bedrock deposits are shown to comprise the Middle Coal Measures (cyclical alternations of Sandstone, Ironstone, Mudrocks (siltstone, mudstone & shale), productive Coal Seams and Seat Earths/ Fire Clays), deposited during the Carboniferous Period with mudrocks recorded at rockhead level.

The site lies within an Anticline Structure, (this is a fold of upwardly convex shape, which contains stratigraphically older rocks in its core).

3.0 Coal Mining & Mineral Extraction Risk Assessment:-

According to the Coal Authority (CA) Interactive Map for England and Wales, the site lies within a 'Coal Mining Reporting Area' although is not recorded within a development high risk area. A Residential Mining Report procured for the site records the property to lie in a surface area that could be affected by underground mining in 1 seam of coal at 140m depth, and last worked in 1922. In addition, there are no known mine entries within, or within 20m of, the boundary of the property (site).

3.0 Coal Mining & Mineral Extraction Risk Assessment (Cont'd):-

As highlighted, the site lies within an Anticline Structure with the High Main coal seam recorded sub-cropping to the north, west & south of the site, dipping away from the site to the north, west and south respectively. BGS borehole NZ36NE42 records a thin unnamed coal seam (c.0.39m thick) at a depth of c.58.18m below ground level.

When considering the above, due to the orientation of the coal seams within close proximity to the site along with the depth to the shallowest recorded worked coal seam, the site is not considered to be at significant risk from shallow coal mining activities with no further assessment required.

4.0 Hydrogeology & Hydrology:-

The made ground deposits are recorded as Soils of High Leaching Potential (U) – Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise.

The Glacial Till deposits are classified as Secondary – Undifferentiated and are likely to be of low permeability. The solid geology is classified as a Secondary A Aquifer. These are permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers.

Shallow groundwater is not anticipated to be present below the site area within the natural drift deposits. Groundwater is anticipated to be present at depth within the solid geological deposits.

There are no Source Protection Zones (SPZ) or Water Abstractions within a distance of 500m from the site. A lake is recorded c.250m to the east of the site.

The site is not shown to be at risk from fluvial or coastal flooding and lies within a Zone 1 Flood Risk Area. However, the site is recorded to be at low risk of flooding from surface water. The BGS have recorded the site to lie within an area designated as 'potential for groundwater flooding of property situated below ground level'.

Based on nearest 'station average' records at Tynemouth, recorded from 1981-2010, the average annual rainfall is 597.2mm, with a monthly minimum of 37.8mm (February) and a maximum of 62.8mm (November).

5.0 Environmental Setting:-

The site lies in an area where less than 1% of homes are above the action level, in accordance with the British Geological Survey (BGS), National Geoscience Information Service and their assessment suggests that the site requires no radon protection measures for new dwellings. This corresponds with the BRE Digest, BR211 (2015) Radon: Guidance on protective measures for new buildings, the site is situated within a clear grid square (1km), and therefore no radon protective measures are required for the site.

According to the Landmark Envirocheck Report the site is recorded within a World Heritage Site. There are no other sensitive land uses recorded within c.250m from the site. During the site reconnaissance (walkover) survey there was no evidence to suggest that the site is affected by the presence of invasive weed species (i.e. Japanese Knotweed).

Data provided by the BGS in relation to estimated soil chemistry for a number of key metals and metalloid elements are as follows; Arsenic (<15mg/kg), Cadmium (<1.8mg/kg), Chromium (60-90mg/kg), Lead (<100mg/kg) and Nickel (15-30mg/kg).

6.0 Recent Site History:-

Copies of old survey plans covering this site and adjacent land are attached with this report with a summary of the site history based on these plans provided below.

The earliest map dated c.1881 shows the site to be part of a Union Workhouse. A Bath house is recorded c.80m to the north-west with residential properties recorded to the west & south-west of the site. By c.1898 residential properties are recorded on site, the layout of which has remained unchanged up until present day. Extensive residential development has occurred to the surrounding areas. A Tramway is recorded c.20m to the south of the site. A large park is recorded to the east of the site.

6.0 Recent Site History (Cont'd):-

From c.1921 the tramway to the south is no longer recorded with the general area remaining largely unchanged up until present day.

From the reconnaissance survey carried out, the buildings on site are derelict with some internal works (i.e. minor demolition) being undertaken.

7.0 Industrial Setting:-

There are no BGS Recorded Landfill Sites, Historical Landfill Sites, Local Authority Recorded Landfill Sites, Licensed Waste Management Facilities (Landfill Boundaries), Registered Waste Treatment or Disposal Sites recorded within a distance of c.250m from the site.

However, areas of potentially infilled land (water & non-water) are recorded c.83m & c.114m to the south-west of the site. These features are likely to be associated with a historically recorded pond and brick & tile works infilled sometime before c.1898. Given the date of infilling, the site area is not deemed to be at significant risk from hazardous ground gas issues and as a result no further investigation works are deemed necessary with respect to this potential geo-hazard.

8.0 Conceptual Site Model:-

The Conceptual Site Model (CSM) is one of the primary planning tools that can be used to support the decision making process of the investigation and subsequent managing of potentially contaminated land and groundwater on any given site, and allows a better understanding of what needs to be done to achieve risk management, and from this appropriate remediation techniques, if required, for those risk management goals can be chosen. This is normally done by undertaking a *source-pathway-receptor* analysis of the site, in order to establish potential pollutant linkages and allow for appropriate investigation and risk assessment to be undertaken. The anticipated *sources, pathways* and *receptors* for this site are summarised in Table 1 below.

Tabl	<u>e 1</u>				
	<u>Sources (S)</u>		<u>Pathways (P)</u>		<u>Receptors (R)</u>
S1	Made ground where	P1	Ingestion.	R	1 Human health
	present associated with	P2	Inhalation of indoor /		(End users and construction
	the historic development		outdoor air.		workforce).
	of the site.	P3	Dermal contact.	R	2 Groundwater anticipated ot be at
					depth within Secondary A
					Aquifer.
		P 4	Migration through	R	Building materials*.
			existing services		
		P 5	Direct contact with	R	4 Adjacent sites.
			building materials.		
		P 6	Surface run off.	R	5 Flora and fauna*.

* = Not included in the Human Health & Controlled Waters Risk Assessment.

9.0 Conclusions and Recommendations:-

If significant future redevelopment works are envisaged, it is recommended that a programme of ground investigation works (intrusive investigation) are completed on site prior to commencing with any future redevelopment works, when considering the majority of the site is currently occupied by buildings specialist hand held drilling techniques will be required.

The works will need to consider the geotechnical parameters of the soil deposits below the site with a view to assisting with future foundation designs. This investigation should be completed prior to commencing with any future redevelopment works and should include for the following or similar investigation work;

• Undertake a series of boreholes using specialist hand held drilling techniques (for limited access sites), and to include insitu geotechnical testing and sampling in order to assist with future foundation designs.

9.0 Conclusions and Recommendations (Cont'd):-

- A series of manually excavated trial pits to determine existing foundation details.
- Appropriate laboratory geotechnical testing on the natural drift deposits recovered.
- Contamination screening on selected samples of made ground recovered from the investigation to assess the risks to Human Health and Controlled Waters.
- Site supervision and production of a factual and interpretive geotechnical ground investigation report.

During any ground investigation works, if any deleterious materials or malodours are encountered (i.e. unforeseen contamination) then an assessment of these materials should be undertaken.

The samples of soil collected should also be forwarded to UKAS and MCERTS accredited laboratory to undertake the recommended testing.

Prior to any site investigation works commencing on site, all existing utilities / services should be identified and recorded, such that any potential damage to services crossing the site can be prevented, as well as ensuring the health and safety of future site workers.

This Phase 1: Desk Top Study Report has been completed by Darren McGrath (Associate Director), for and on behalf of Arc Environmental Limited.

Signed:

Date: 30th September 2016

Darren M^cGrath FGS MIEnvSc MNEIMME Tech IOSH Associate Director

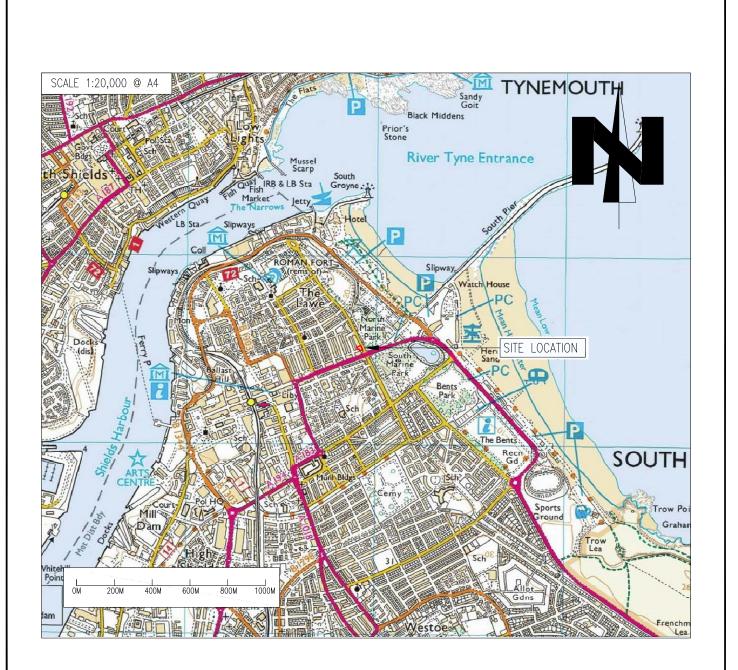
End of Report

Location Plan

Aerial Photograph

Existing Site Layout Plan

Site Photographic Record Sheet



Client:

NORTHERN STRUCTURES

Project Title: 3-5 Lawe Road		Drawing Title:			
South Shields		Location Plan			
Tyne & Wear, NE33 2JN	١				
Job Reference: Drawing Nur		nber:	Revision:		
16-788 -		_			
Drawn hu	Date:		Scale at A4:		
Drawn by:	Date:				
P.D	28.09.16		l As Shown		
Checked by:	Checked by: Approved by		The contractor shall check all dimensions on site before commencement of any works. No dimensions to be scaled off this drawing.		
D.M D.M			© Copyright Reserved		

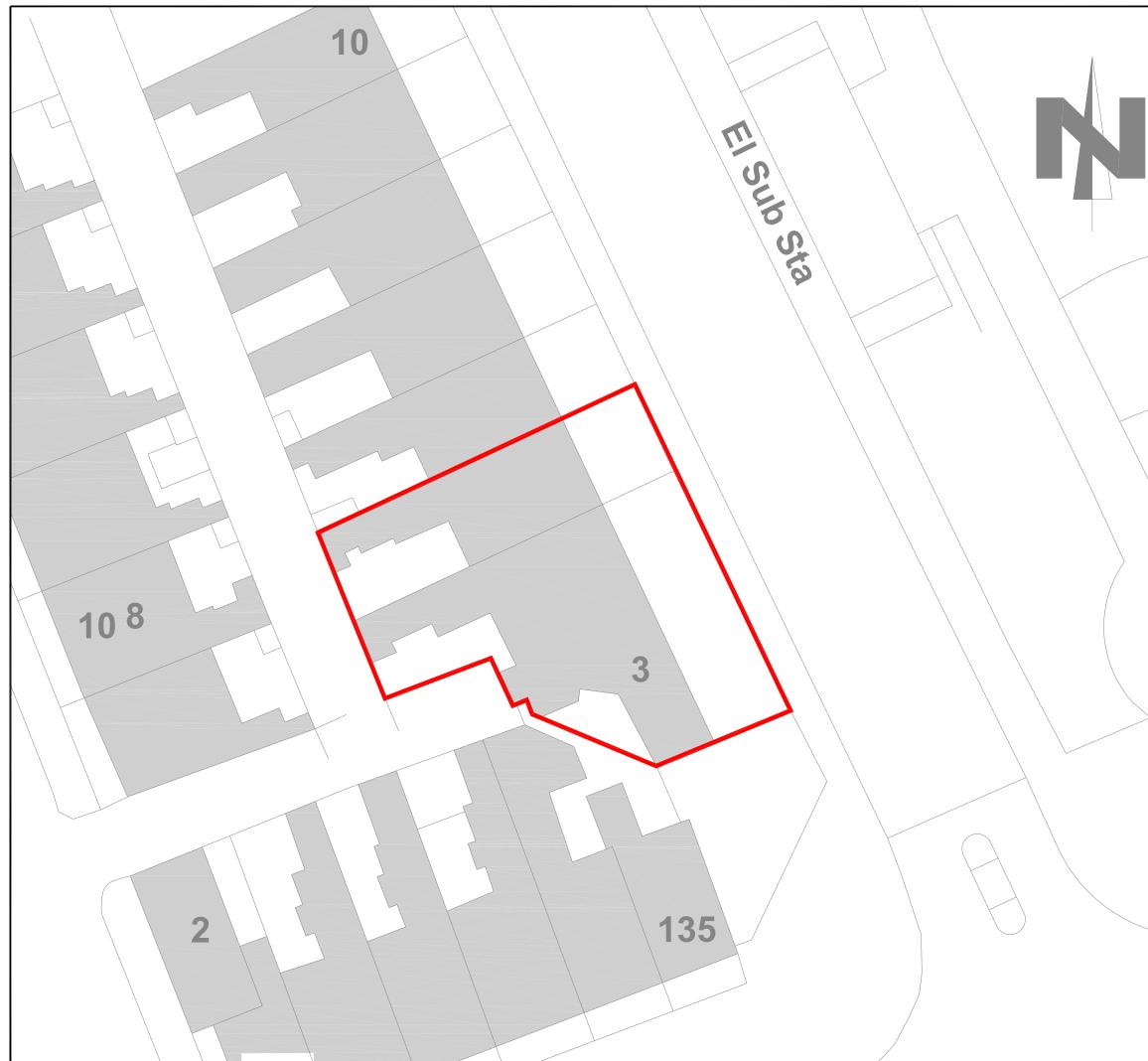
rev.	date	amendments	drawn	chckd

ARC ENVIRONMENTAL LTD Solum House Unit 1 Elliott Court St. John's Road Meadowfield Durham DH7 8PN Tel: (0191) 378 6380 Fax: (0191) 378 0494 e-mail: admin@arc-environmental.com

web: www.arc-environmental.com







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The contractor shall check all dimensions on site before commencement of any works. No dimensions to be scaled off this drawing.
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LEGEND APPROXIMATE
SITE BOUNDARY
rev. date amendments drawn chckd
Client: NORTHERN STRUCTURES LTD
Project Title: 3-5 Lawe Road South Shields Tyne & Wear, NE33 2JN
Drawing Title: Existing Site Layout Plan
Scale at A3: Date: Drawn by: Approved by: NTS @ A3 28.09.16 P.D D.M
Job Ref: Drg no: Rev: 16-788 — —









ARC ENVIRONMENTAL LTD Solum House Unit 1 Elliott Court St. John's Road Meadowfield Durham, DH7 8PN Tel: (0191) 378 6380 Fax: (0191) 378 0494 e-mail: admin@arc-environmental.com web: www.arc-environmental.com

The contractor shall check all dimensions on site before commencement of any works. No dimensions to be scaled off this drawing. © Copyright Reserved

SITE INFORMATION:

THE SITE IS LOCATED TO THE WEST OF LAWE ROAD, TO THE EAST OF SOUTH SHIELDS TOWN CENTRE WITHIN A PREDOMINANTLY RESIDENTIAL SETTING WITH A LARGE PARK TO THE EAST. THE NATIONAL GRID REFERENCE FOR THE CENTRAL PART OF THE SITE IS 436920, 567510. THE SITE IS CURRENTLY OCCUPIED BY DERELICT RESIDENTIAL BUILDINGS, DURING THE WALKOVER/RECONNAISSANCE SURVEY NO ENTRY INTO THE BUILDINGS WERE POSSIBLE HOWEVER, IT WAS NOTED THAT THE GROUND LEVELS TO THE EXISTING PROPERTIES ARE LOWER THAN EXTERNAL GROUND LEVELS.

rev.	date	amendments		drawn	chckd

NORTHERN STRUCTURES LTD

Project Title: 3–5 Lawe Road

South Shields

Client:

Tyne & Wear, NE33 2JN

Drawing Title:

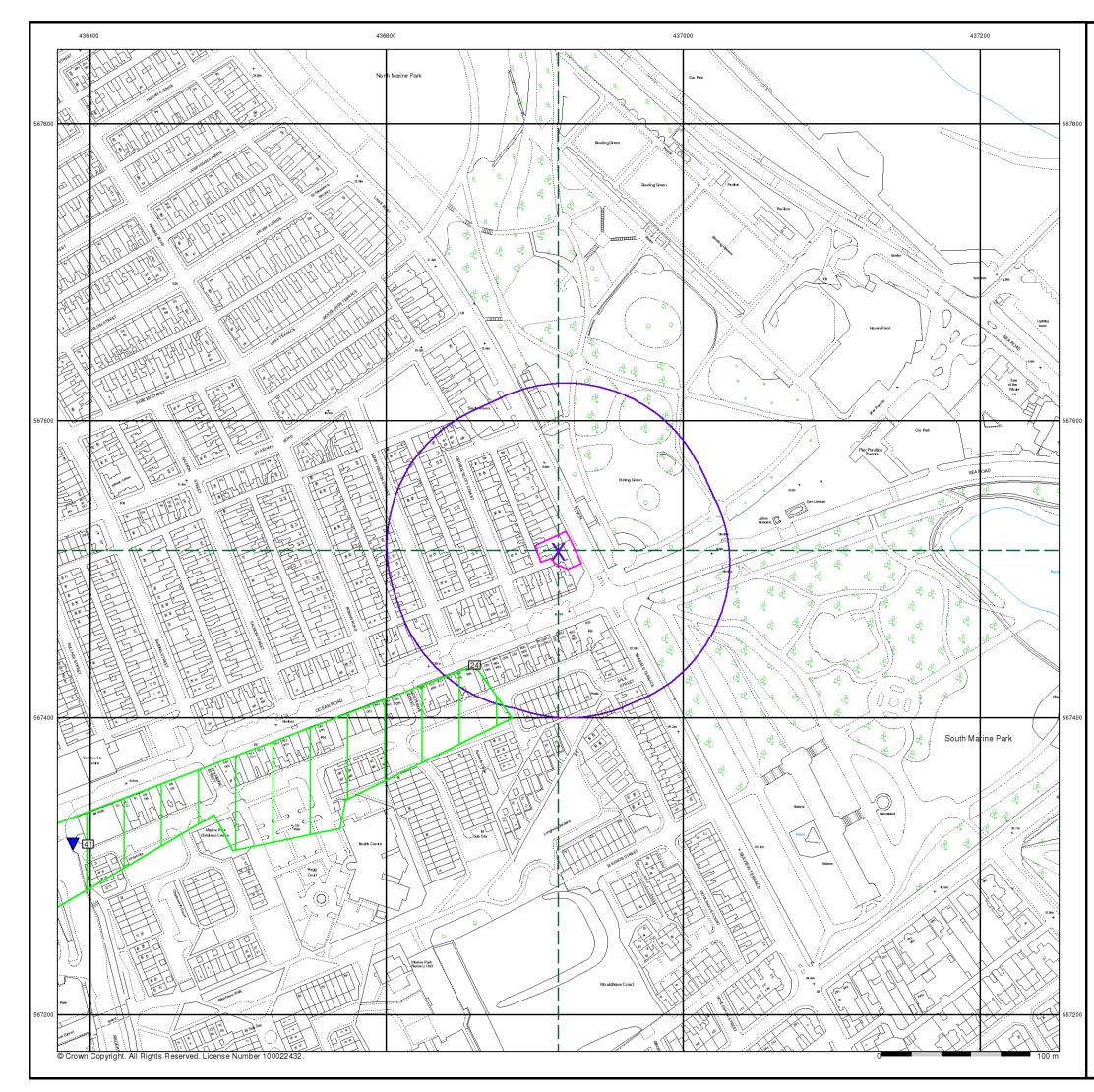
Site Photographic Record Sheet

Scale at A3: NTS @ A3	Date: 28.09.16	Drawn by: P.D	Approved by: D.M
		=	
Job Ref:		Drg no:	Rev:

Landmark Information Group – Envirocheck Report

Coal Authority Mining Report

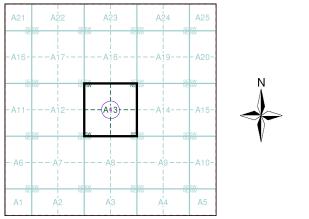
Historic BGS Borehole NZ36NE42







Site Sensitivity Map - Segment A13



Order Details

0.00.00	
Order Number:	98613490_1_1
Customer Ref:	16-788
National Grid Reference:	436920, 567510
Slice:	A
Site Area (Ha):	0.05
Plot Buffer (m):	100

Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN



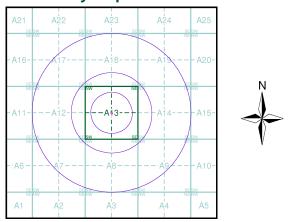
Tel: Fax: Web:





Specified Site (Specified Buffer(s)	X Bearing Reference Point 🛛 🛽 Map ID			
Several of Type at Location				
Agency and Hydrological	Waste			
Contaminated Land Register Entry or Notice (Location)	BGS Recorded Landfill Site (Location)			
Contaminated Land Register Entry or Notice	🔀 BGS Recorded Landfill Site			
🔶 Discharge Consent	🔴 EA Historic Landfill (Buffered Point)			
Enforcement or Prohibition Notice	EA Historic Landfill (Polygon)			
▲ Integrated Pollution Control	Integrated Pollution Control Registered Waste Site			
Integrated Pollution Prevention Control	Licensed Waste Management Facility (Landfill Boundary)			
Local Authority Integrated Pollution Prevention and Control	Licensed Waste Management Facility (Location)			
▲ Local Authority Pollution Prevention and Control	Local Authority Recorded Landfill Site (Location)			
Control Enforcement	III Local Authority Recorded Landfill Site			
Pollution Incident to Controlled Waters	😑 Potentially Infilled Land (Non-water)			
Prosecution Relating to Authorised Processes	∽ Potentially Infilled Land (Non-water)			
Prosecution Relating to Controlled Waters	Non-water)			
A Registered Radioactive Substance	Potentially Infilled Land (Water)			
River Network or Water Feature	Y Potentially Infilled Land (Water)			
🖶 River Quality Sampling Point	Potentially Infilled Land (Water)			
🔶 Substantiated Pollution Incident Register	🚫 Registered Landfill Site			
🔷 Water Abstraction	Registered Landfill Site (Location)			
🔶 Water Industry Act Referral	Registered Landfill Site (Point Buffered to 100m)			
Hazardous Substances	Registered Landfill Site (Point Buffered to 250m)			
🙀 COMAH Site 🛛 🙀 Explosive Site	👚 Registered Waste Transfer Site (Location)			
NIHHS Site	III Registered Waste Transfer Site			
Planning Hazardous Substance Consent	Registered Waste Treatment or Disposal Site (Location)			
Planning Hazardous Substance Enforcement	Registered Waste Treatment or Disposal Site			
Geological BGS Recorded Mineral Site				

Site Sensitivity Map - Slice A



Order Details

Order Number: Customer Ref: 16-788 National Grid Reference: 436920, 567510 Slice: Site Area (Ha): Search Buffer (m):

98613490_1_1 А 0.05 1000

Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN



Tel: Fax: Web:





Industrial Land Use Map

General

Slice

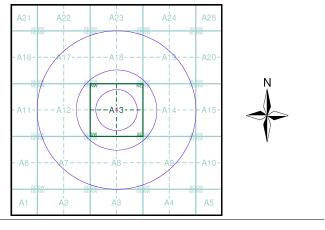
8 Map ID

Specified Site Specified Buffer(s) X Bearing Reference Point

Industrial Land Use

- ★ Contemporary Trade Directory Entry
- 🛧 Fuel Station Entry
- 🗸 Gas Pipeline
- 🔆 Points of Interest Commercial Services
- 🛨 Points of Interest Education and Health
- ★ Points of Interest Manufacturing and Production
- 🚖 Points of Interest Public Infrastructure
- 🚖 Points of Interest Recreational and Environmental
- 🔍 Underground Electrical Cables

Industrial Land Use Map - Slice A



Order Details

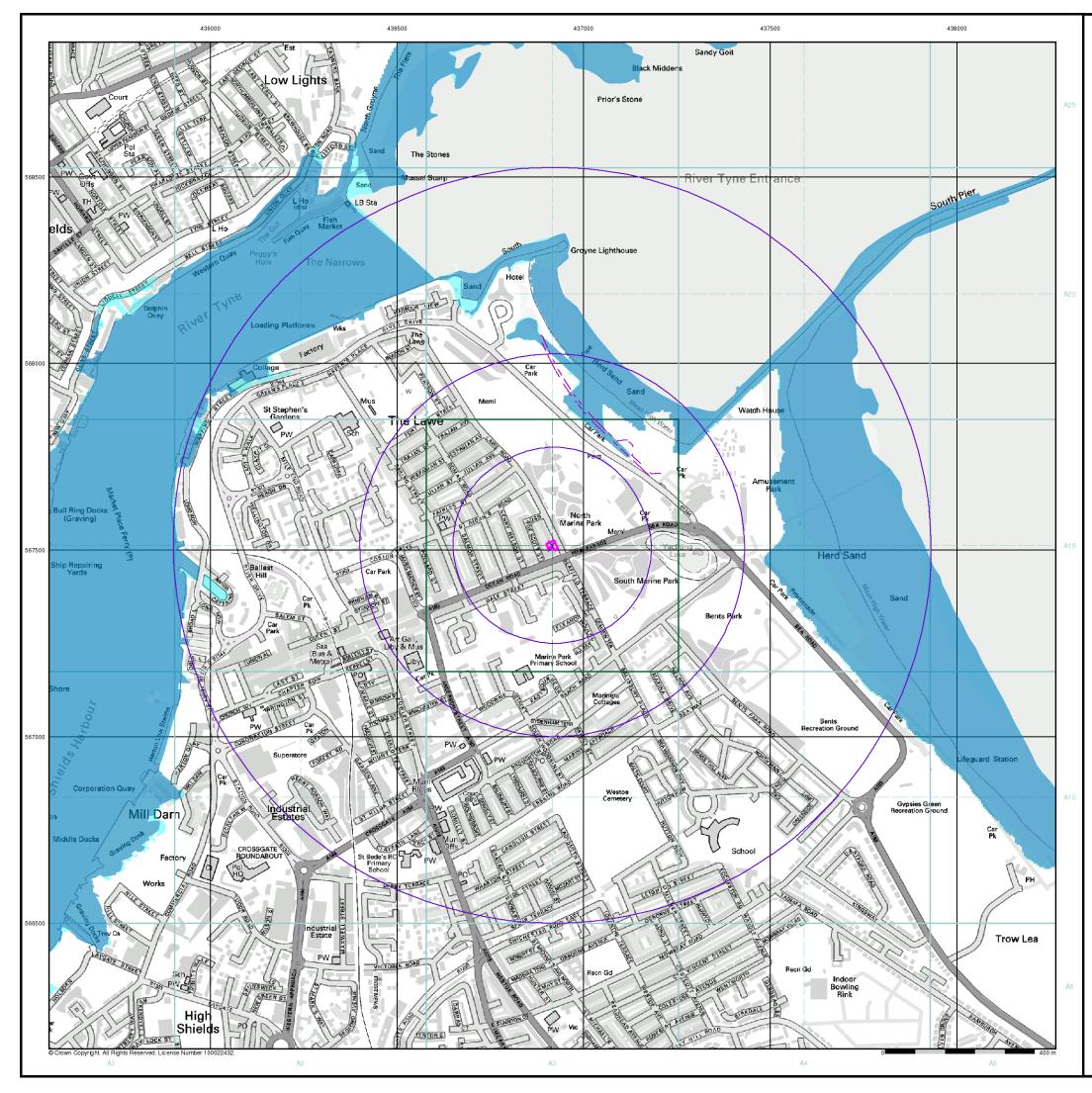
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Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN



Tel: Fax: Web:





🔼 Specified Site

C Specified Buffer(s)

X Bearing Reference Point

Agency and Hydrological (Flood)

Extreme Flooding from Rivers or Sea without Defences (Zone 2)

Flooding from Rivers or Sea without Defences (Zone 3)

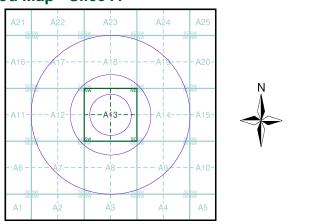
Area Benefiting from Flood Defence



Flood Water Storage Areas

--- Flood Defence

Flood Map - Slice A



Order Details

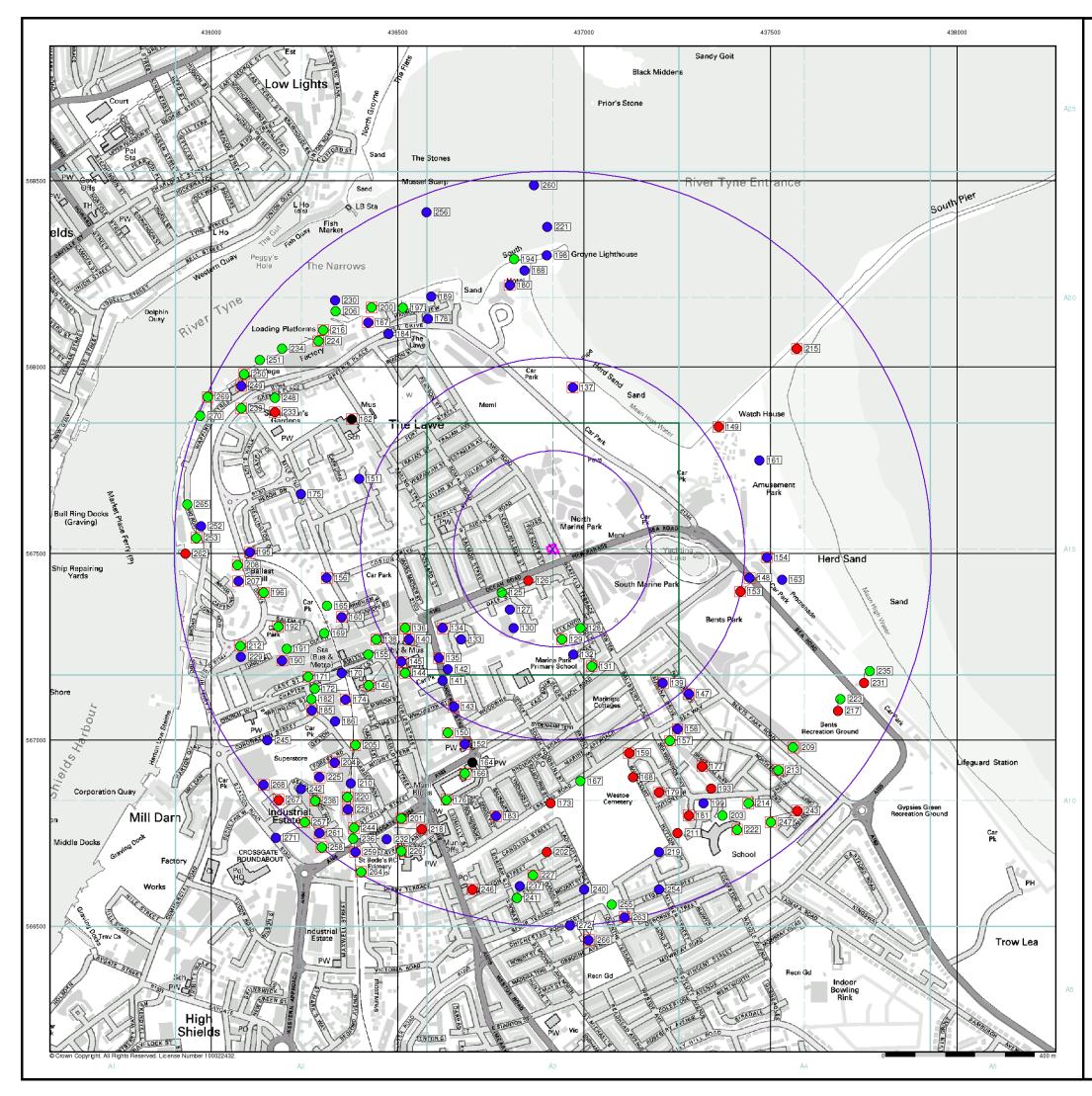
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Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN







🔼 Specified Site C Specified Buffer(s) X Bearing Reference Point 8 Map ID Several of Type at Location

Agency and Hydrological (Boreholes)

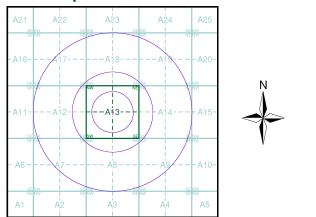
- 😑 BGS Borehole Depth 0 10m
- 🔵 BGS Borehole Depth 10 30m
- 🔴 BGS Borehole Depth 30m +
- Confidential

() Other

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

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

Borehole Map - Slice A



Order Details

Order Number: Customer Ref: National Grid Reference: 436920, 567510 Slice: А Site Area (Ha): Search Buffer (m):

98613490_1_1 16-788 0.05 1000

Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN



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Tel: Fax: Web





- A Specified Site
- C Specified Buffer(s)
- X Bearing Reference Point
- 8 Map ID

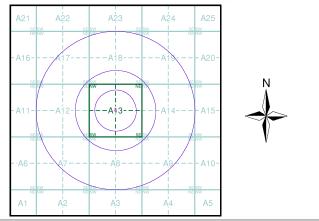
Spot Height

Detailed River Network Data

167.3

Extended Culvert (greater than 50m) - Primary River Underground River (inferred) Secondary River - Tertiary River Underground River (local knowledge) Downstream of High Water Mark — Canal --- Downstream of Seaward Extension – – – Canal Tunnel --- Not assigned River feature Undefined River – – – Lake/Reservoir – – – Offline Drainage Feature Contours (height in metres) MLW Mean Low Water Standard Contour - 105 ■MHW■ Mean High Water Master Contour

EA/NRW Detailed River Network Map - Slice A



Order Details

Order Number: Customer Ref: National Grid Reference: 436920, 567510 Slice: Site Area (Ha): Search Buffer (m):

98613490_1_1 16-788 А 0.05 1000

Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN







🔼 Specified Site

Specified Buffer(s)

X Bearing Reference Point

Risk of Flooding from Surface Water

High - 30 Year Return

Medium - 100 Year Return

Low - 1000 Year Return

Suitability

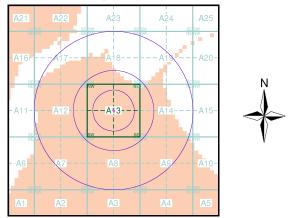
See the suitability map below

National to county County to town Town to street

Street to parcels of land

Property

EA/NRW Suitability Map - Slice A



Order Details

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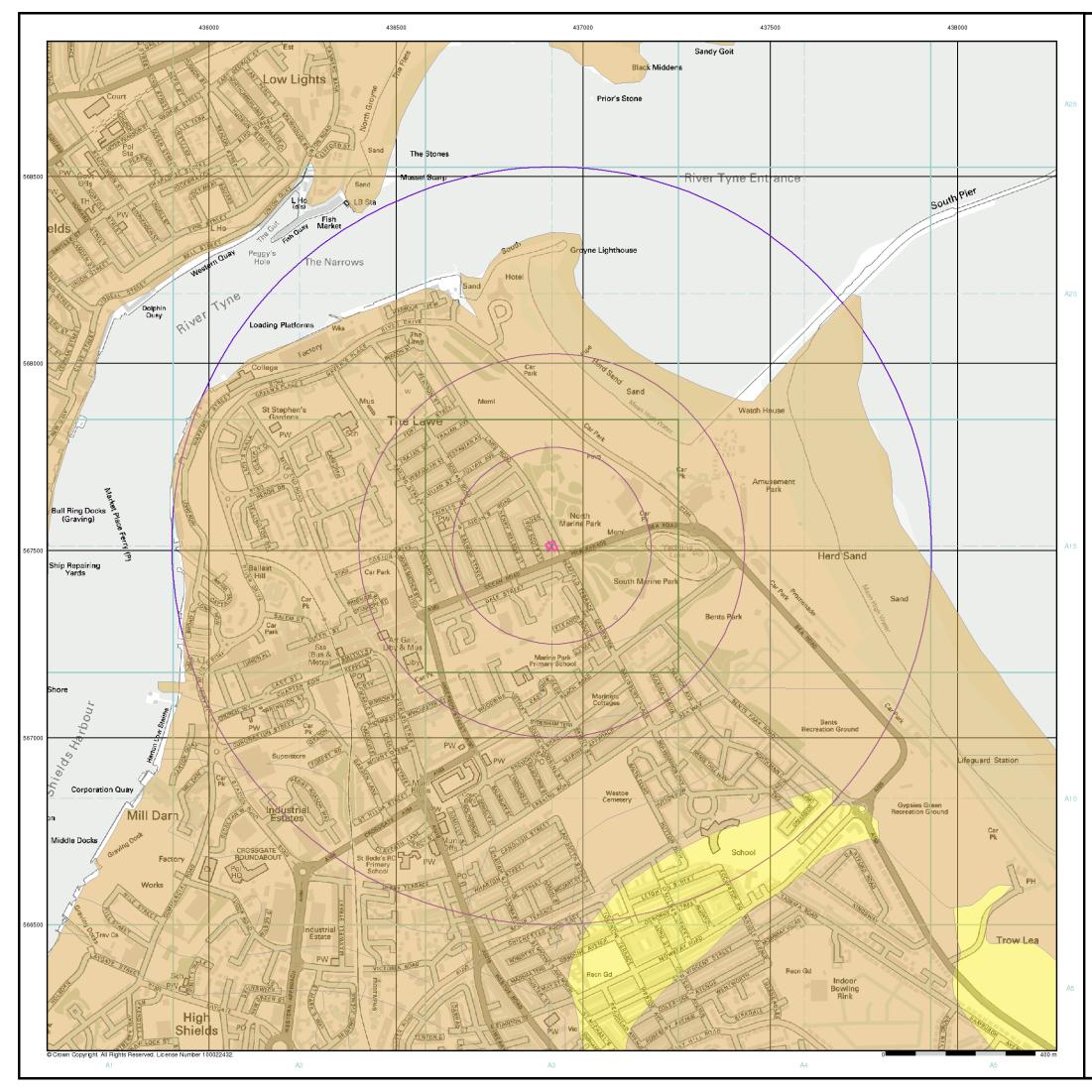
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Site Details

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN



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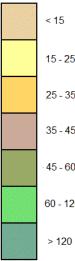
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Specified Buffer(s)

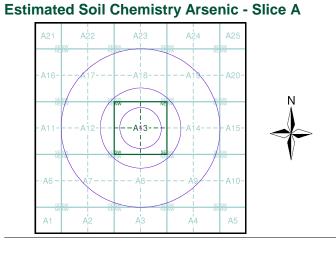
X Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg







Order Details

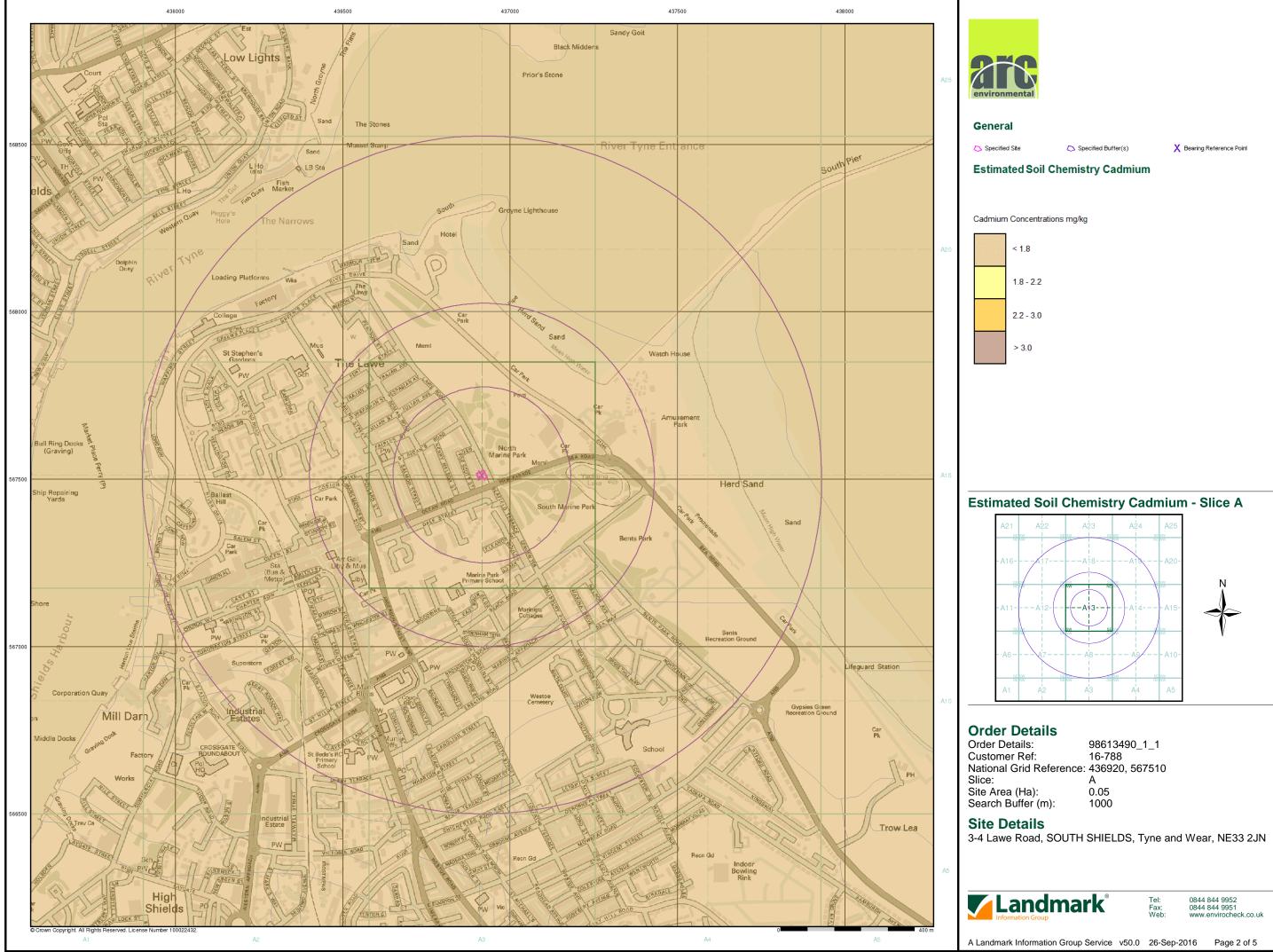
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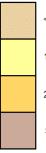
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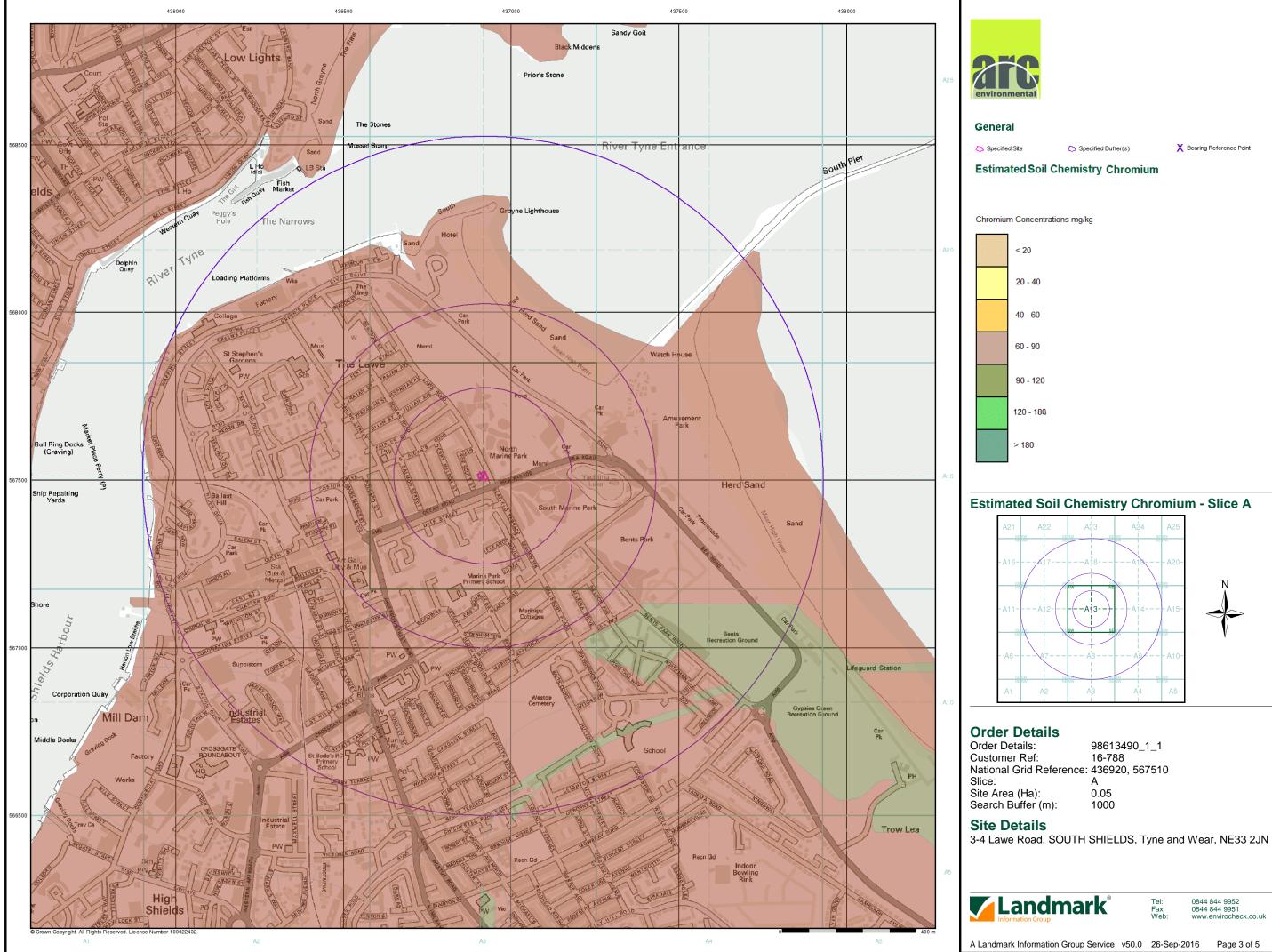


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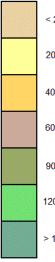




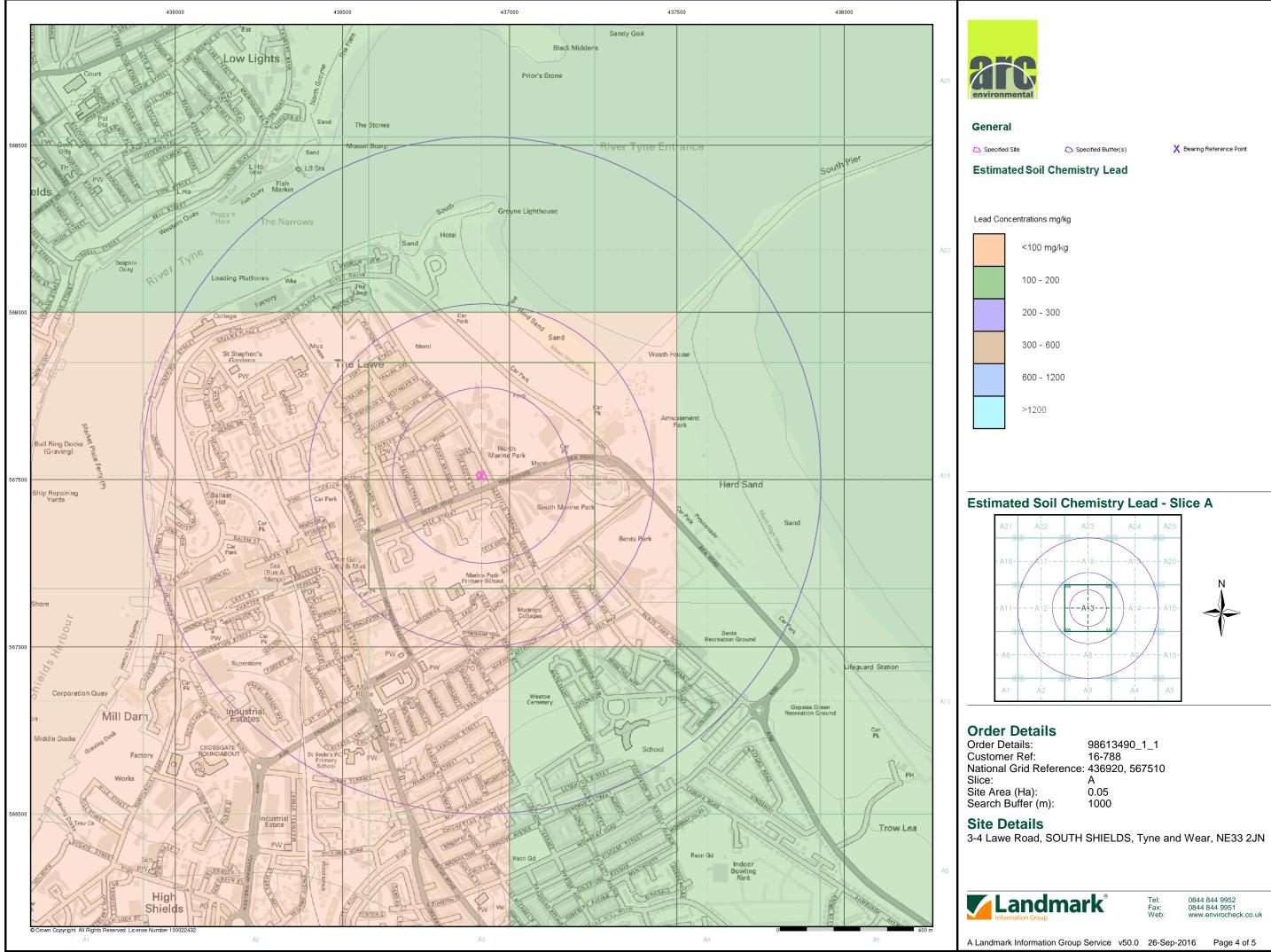




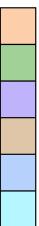


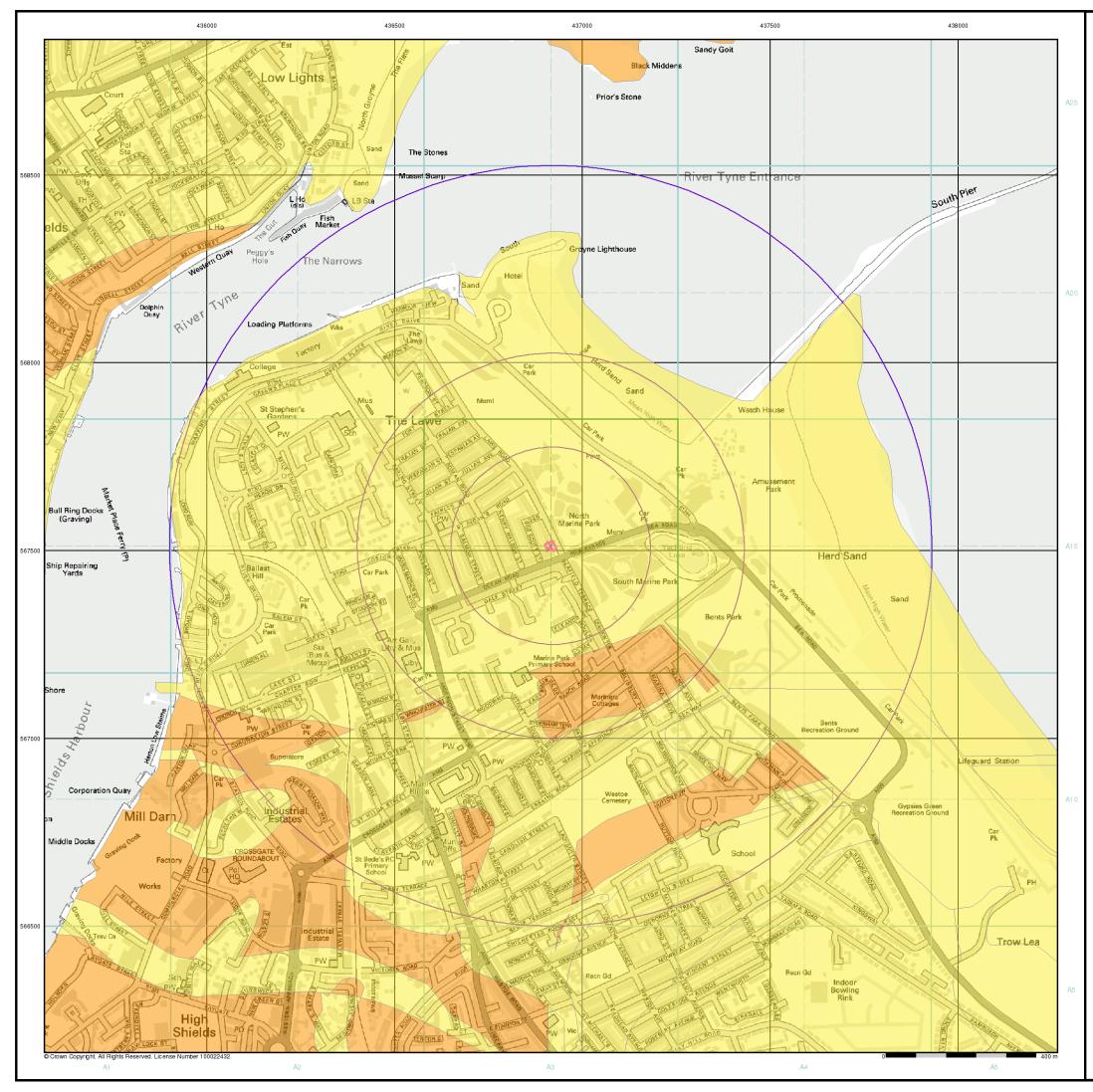














🔼 Specified Site

Specified Buffer(s)

X Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg





Estimated Soil Chemistry Nickel - Slice A

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

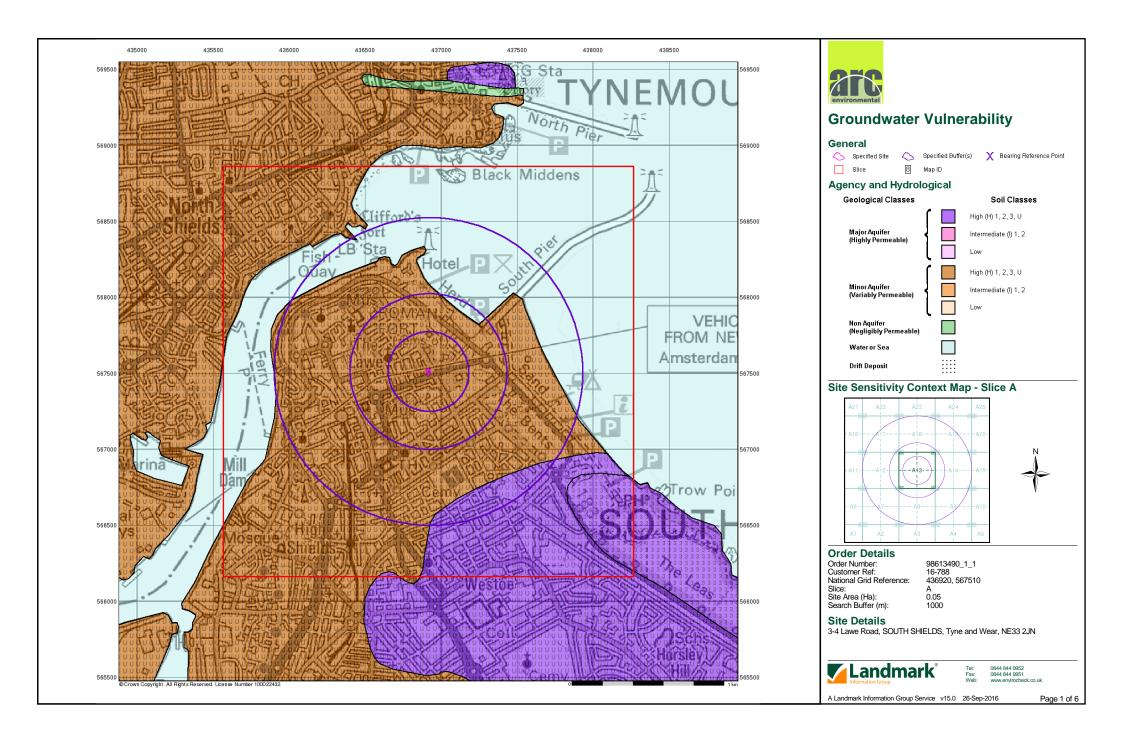
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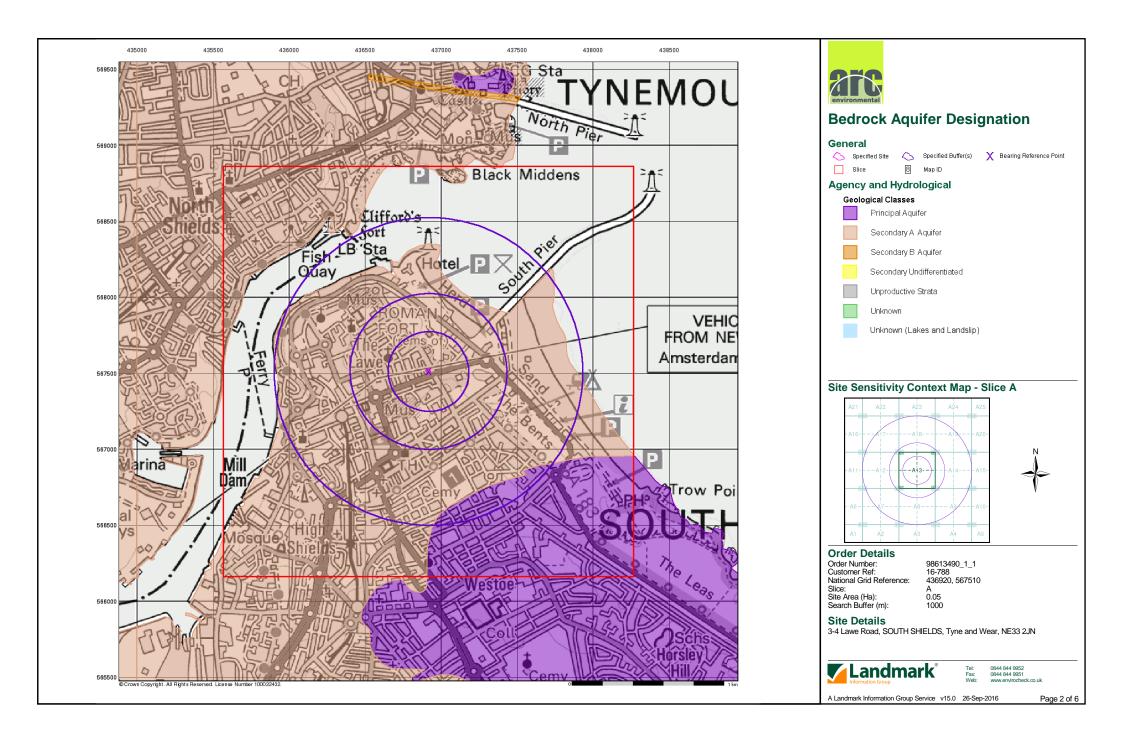
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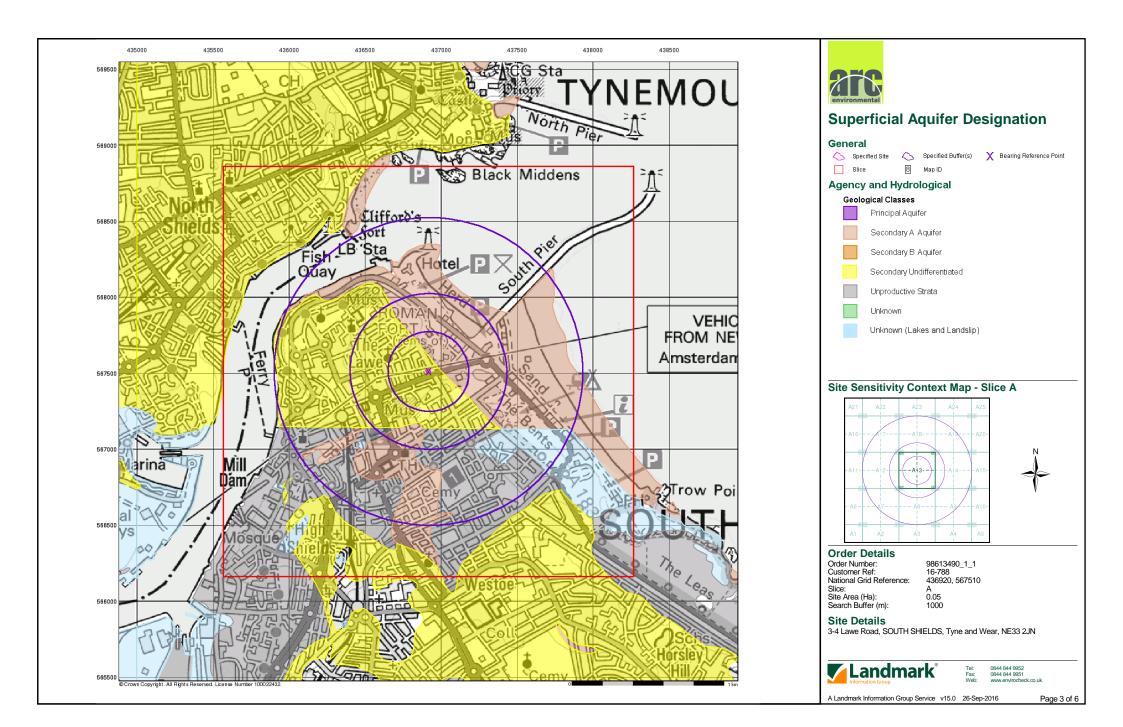
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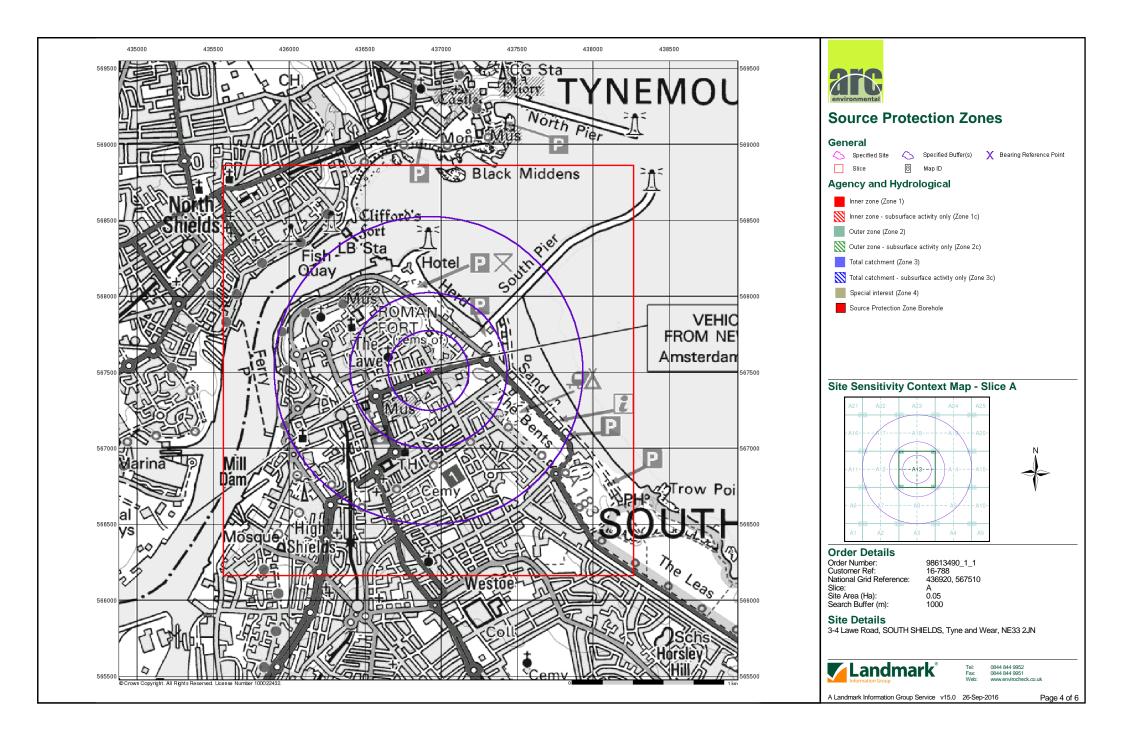


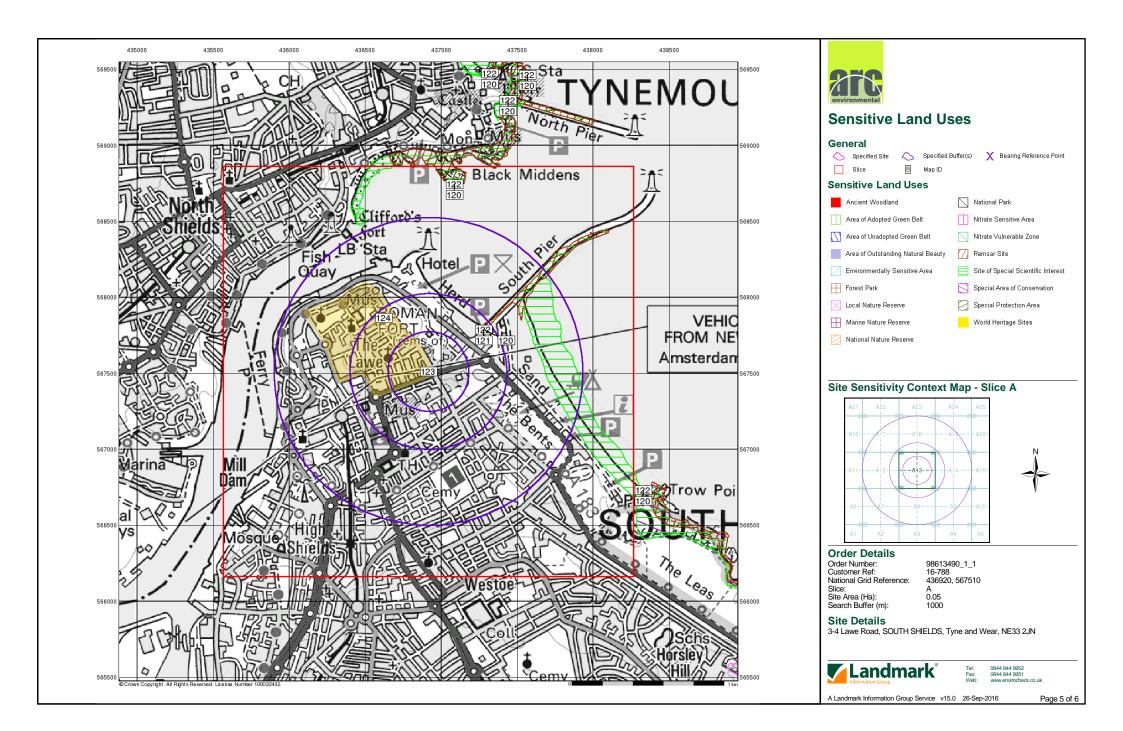
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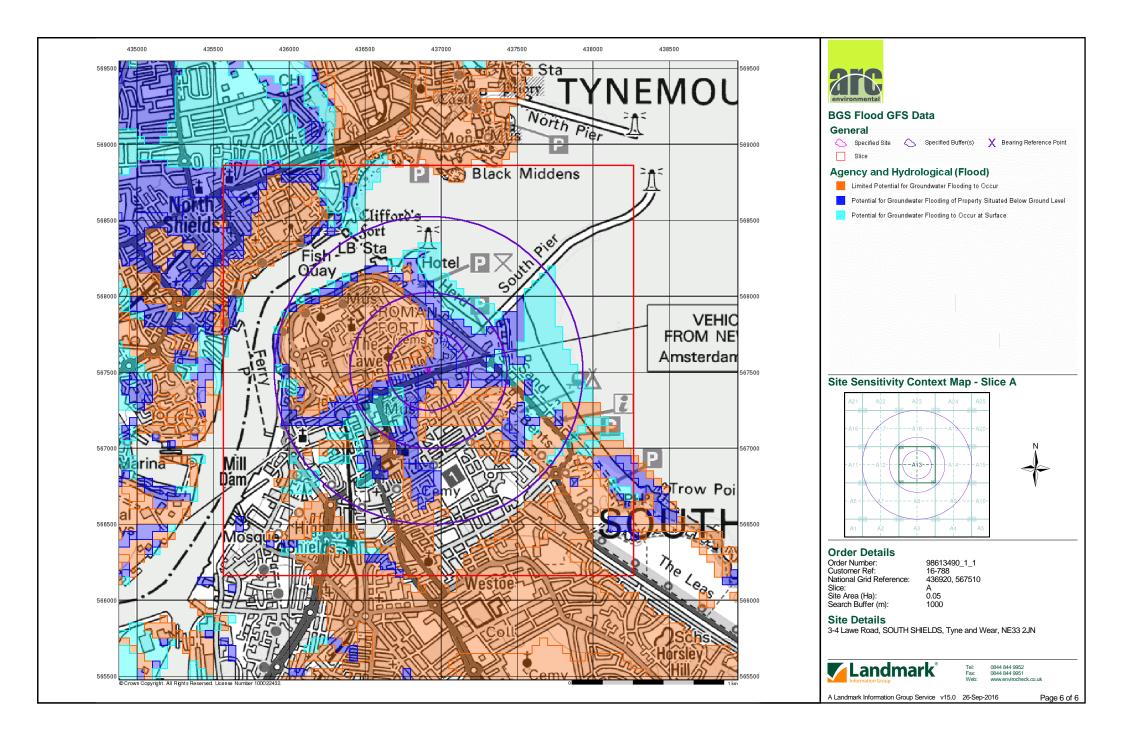


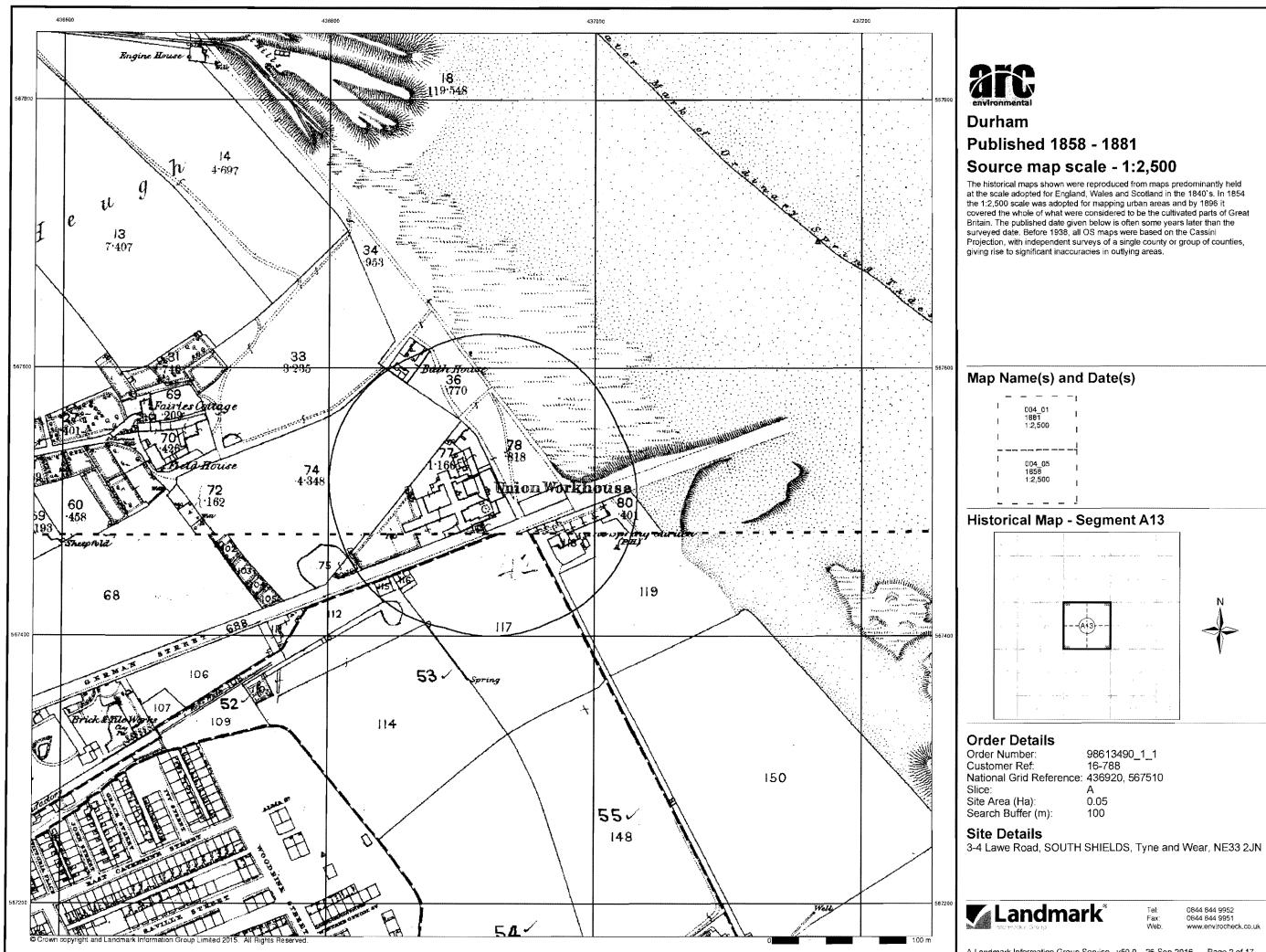








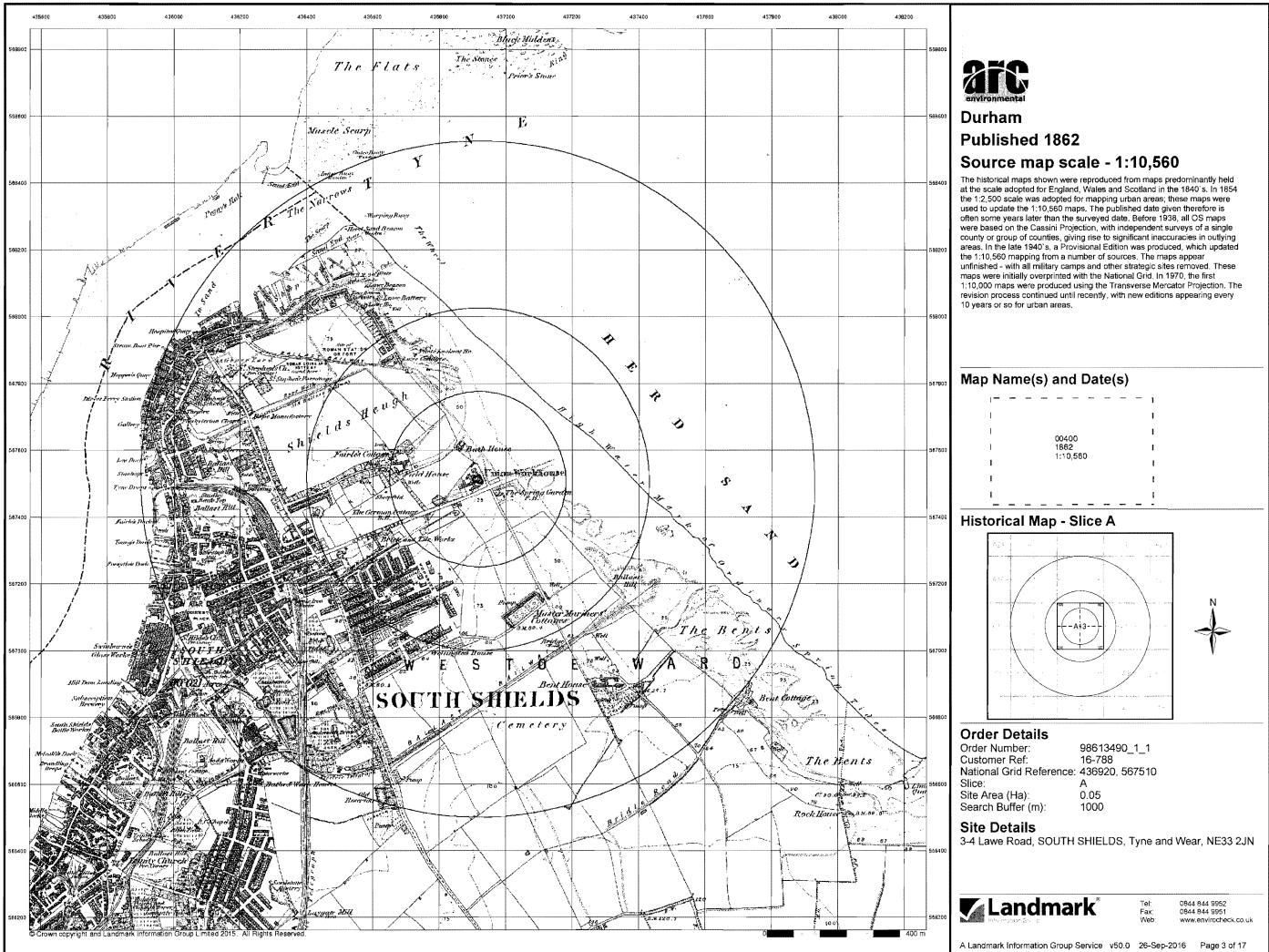




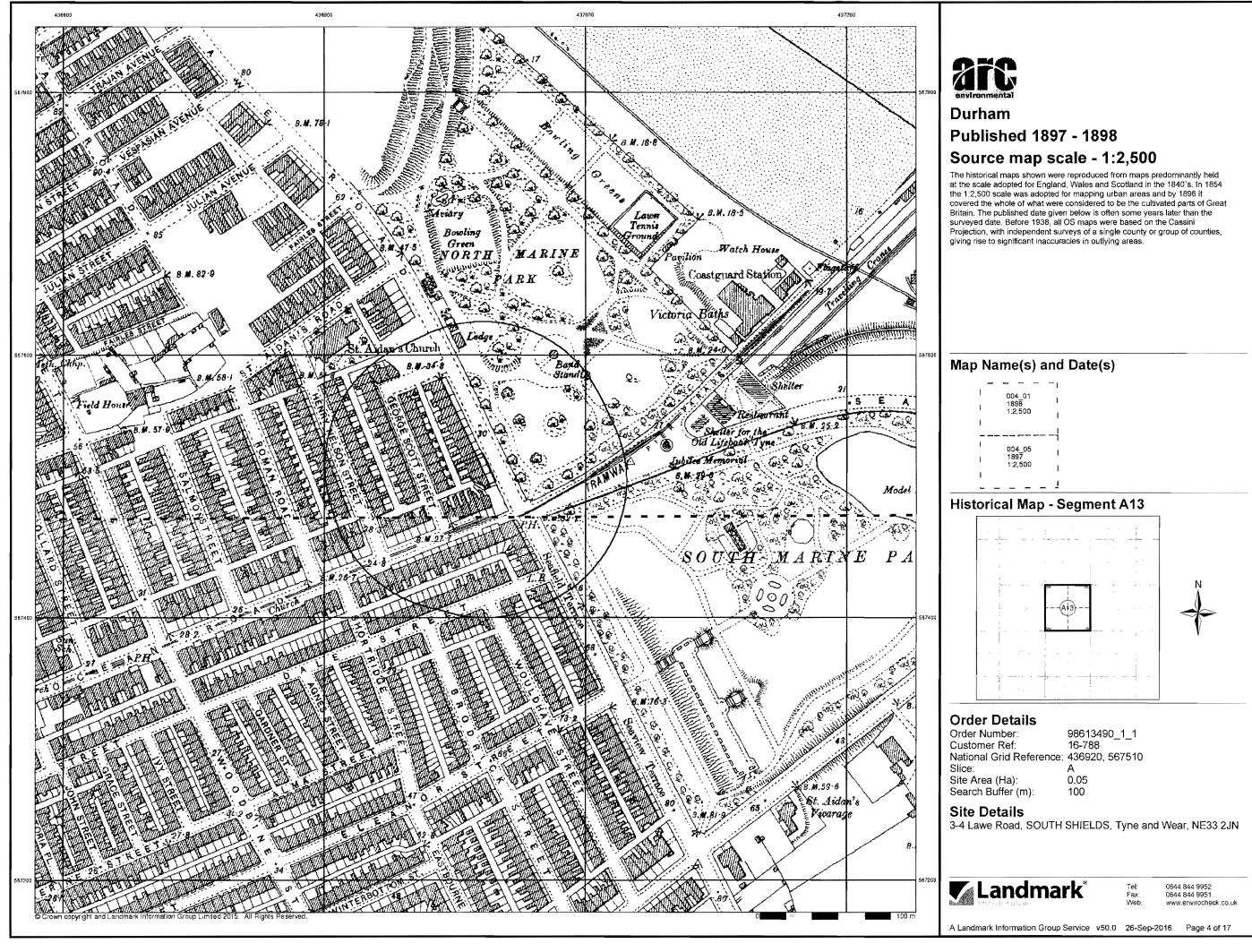


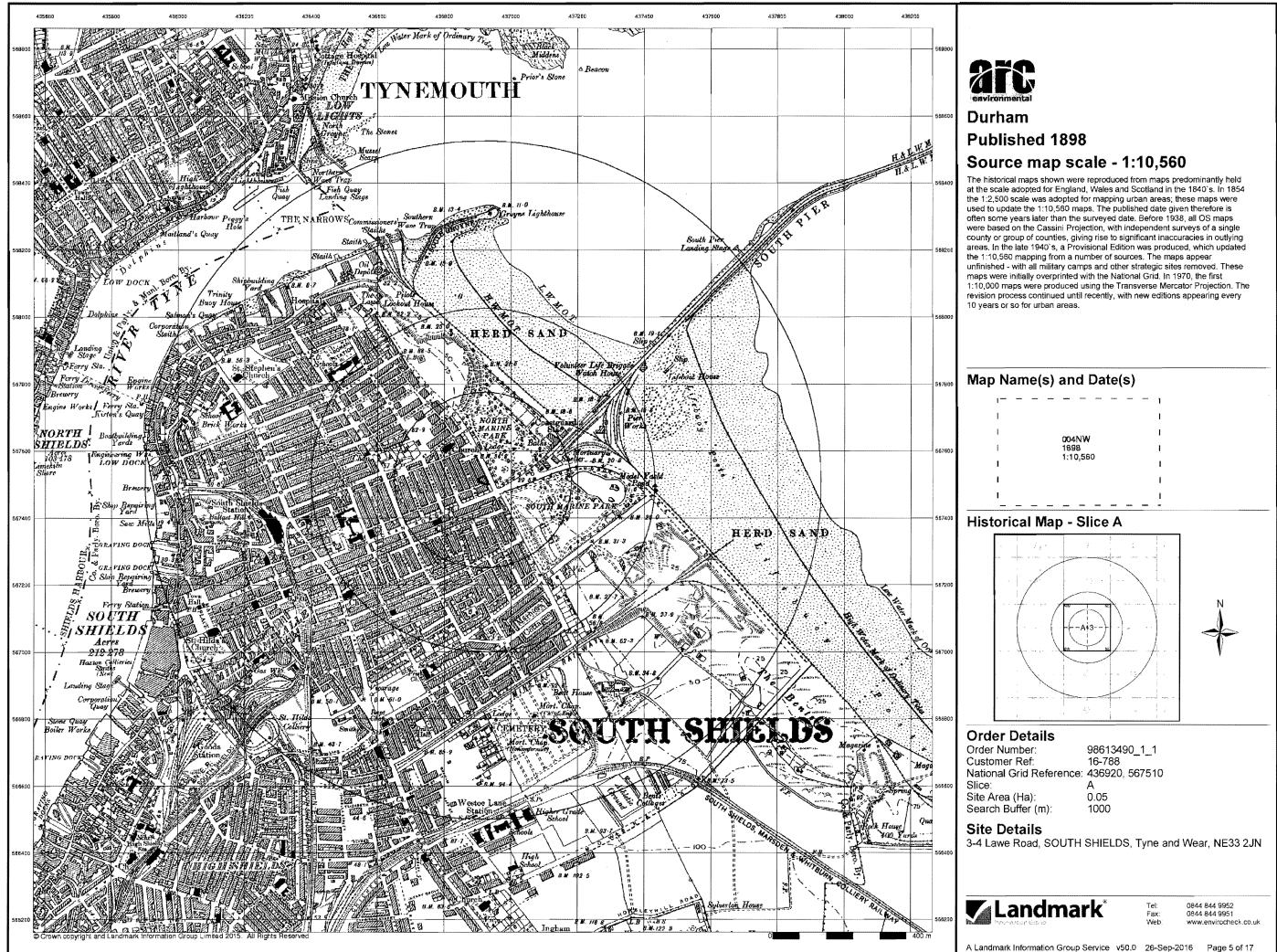
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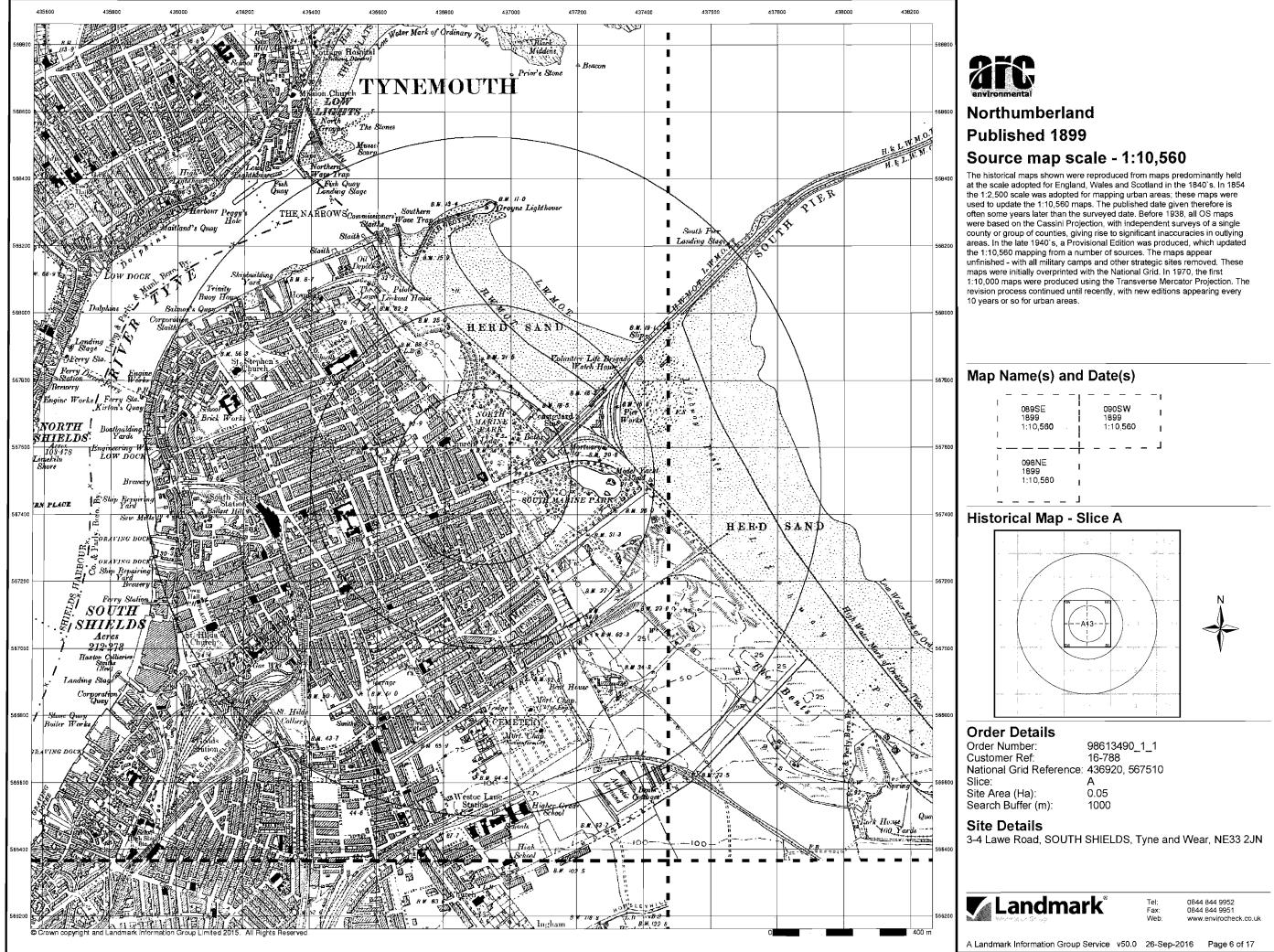
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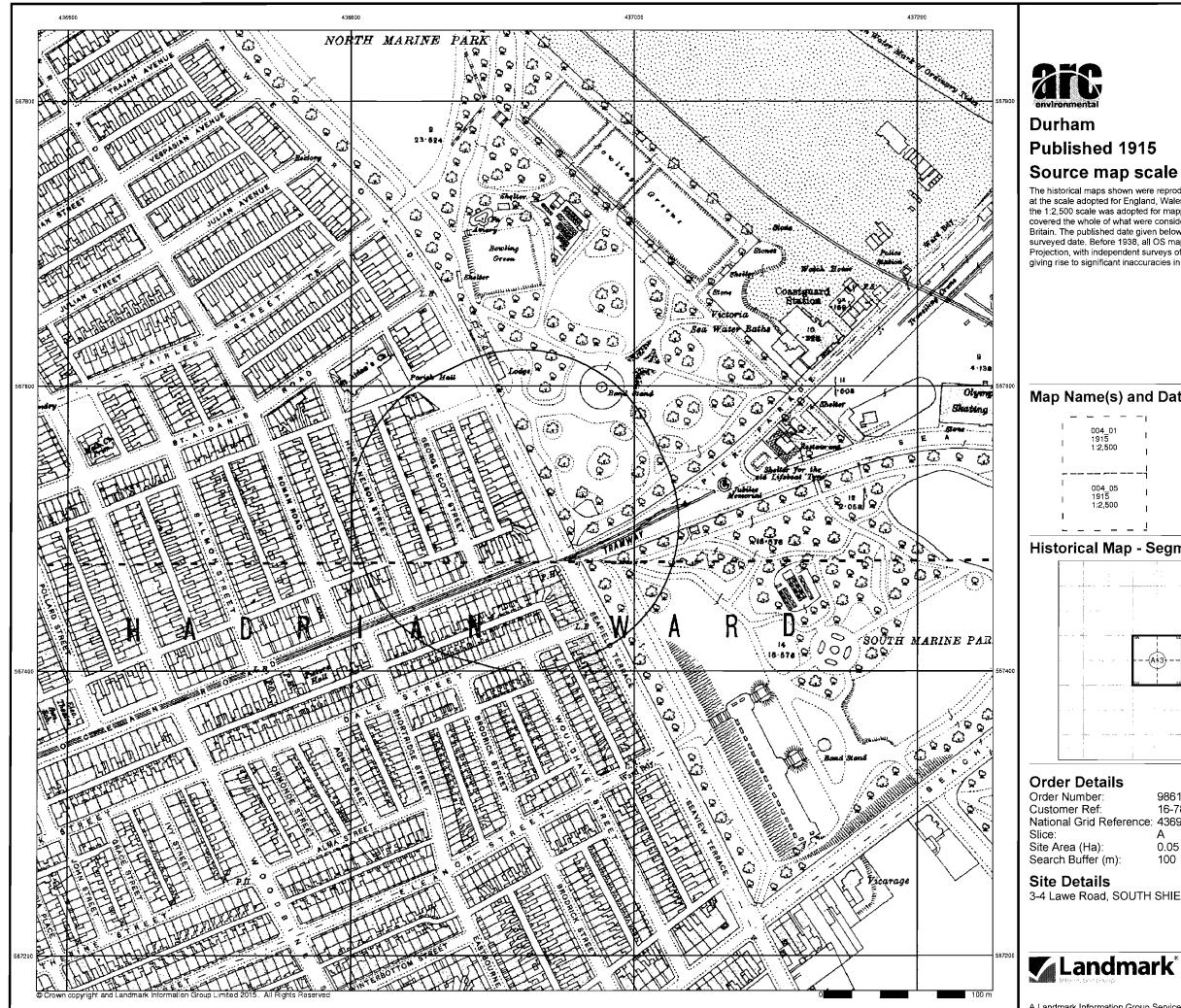










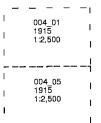




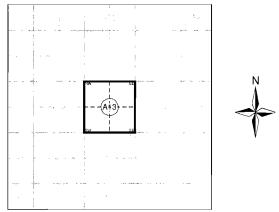
Source map scale - 1:2,500

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 A13

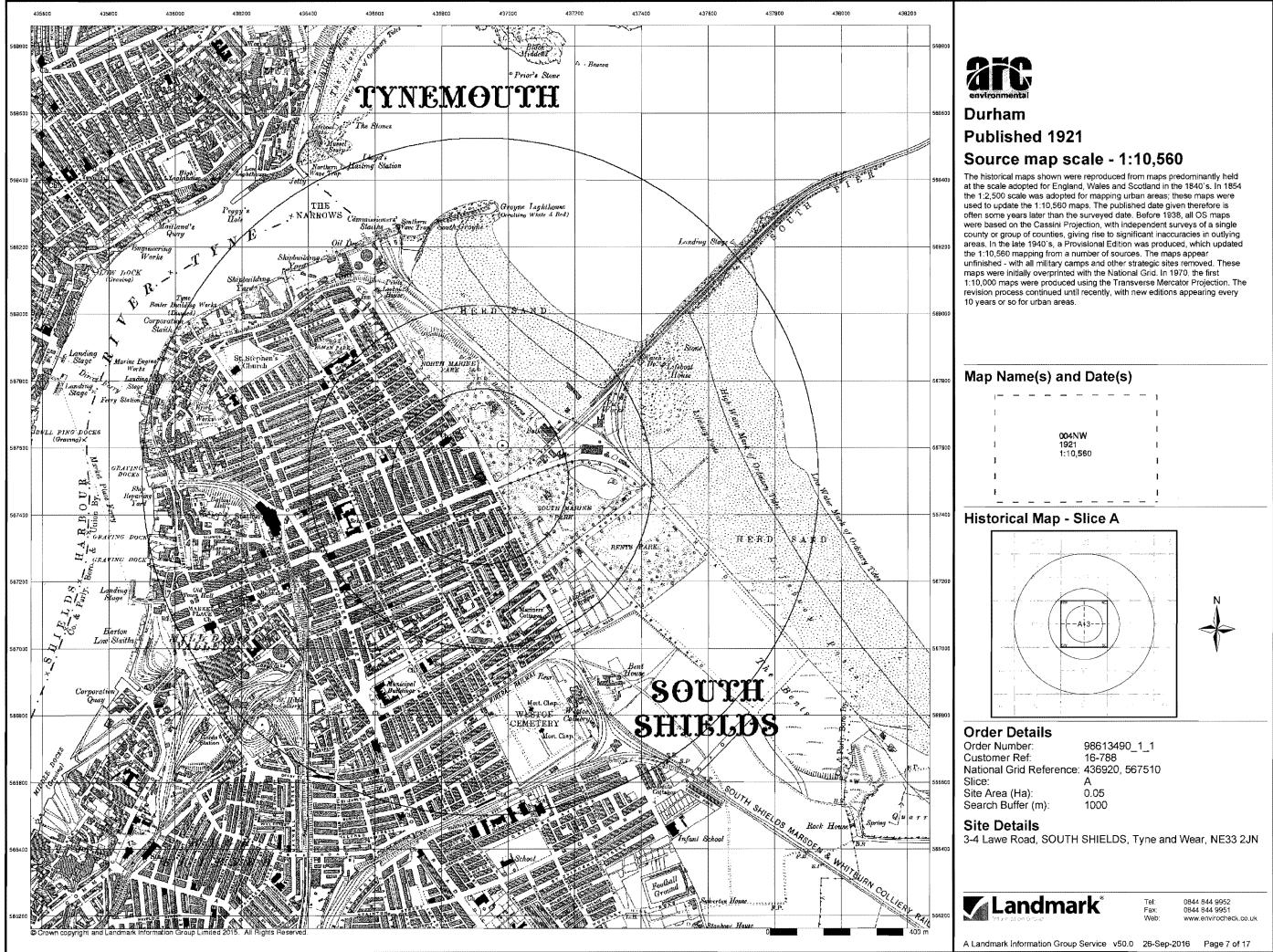


98613490_1_1 Customer Ref: 16-788 National Grid Reference: 436920, 567510 0.05

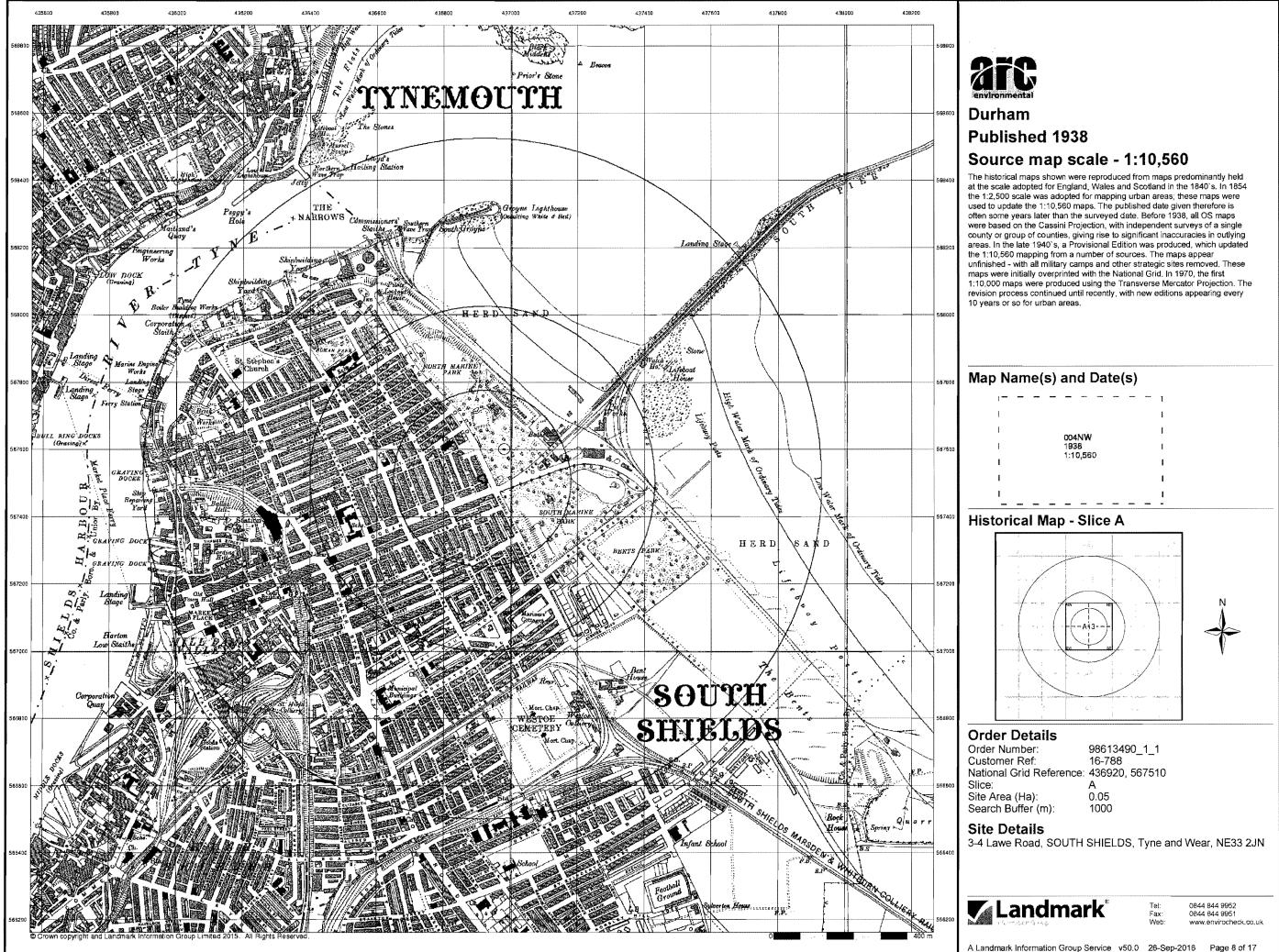
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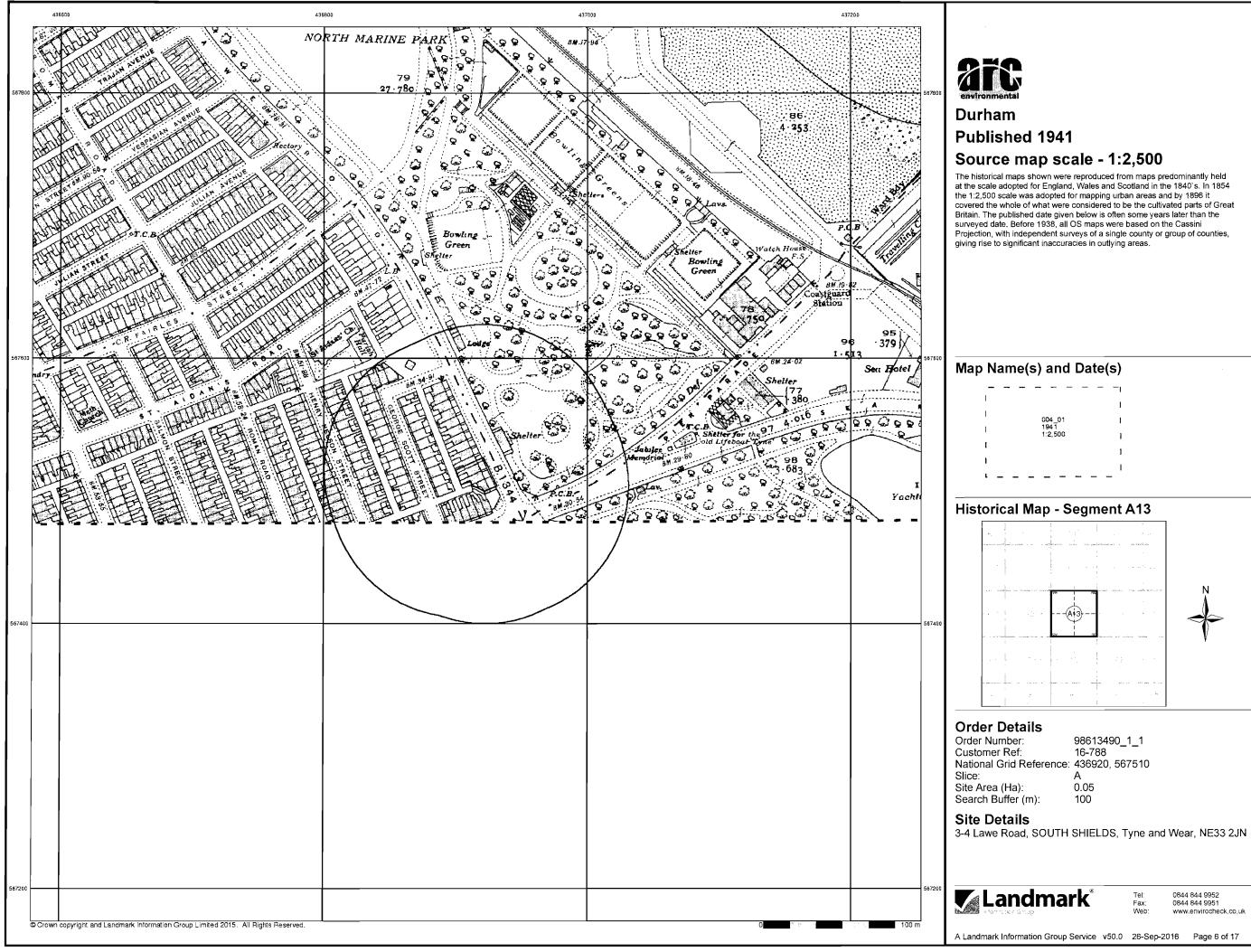
Fax: Web: 0844 844 9952 0844 844 9951 www.envirocheck.co.uk

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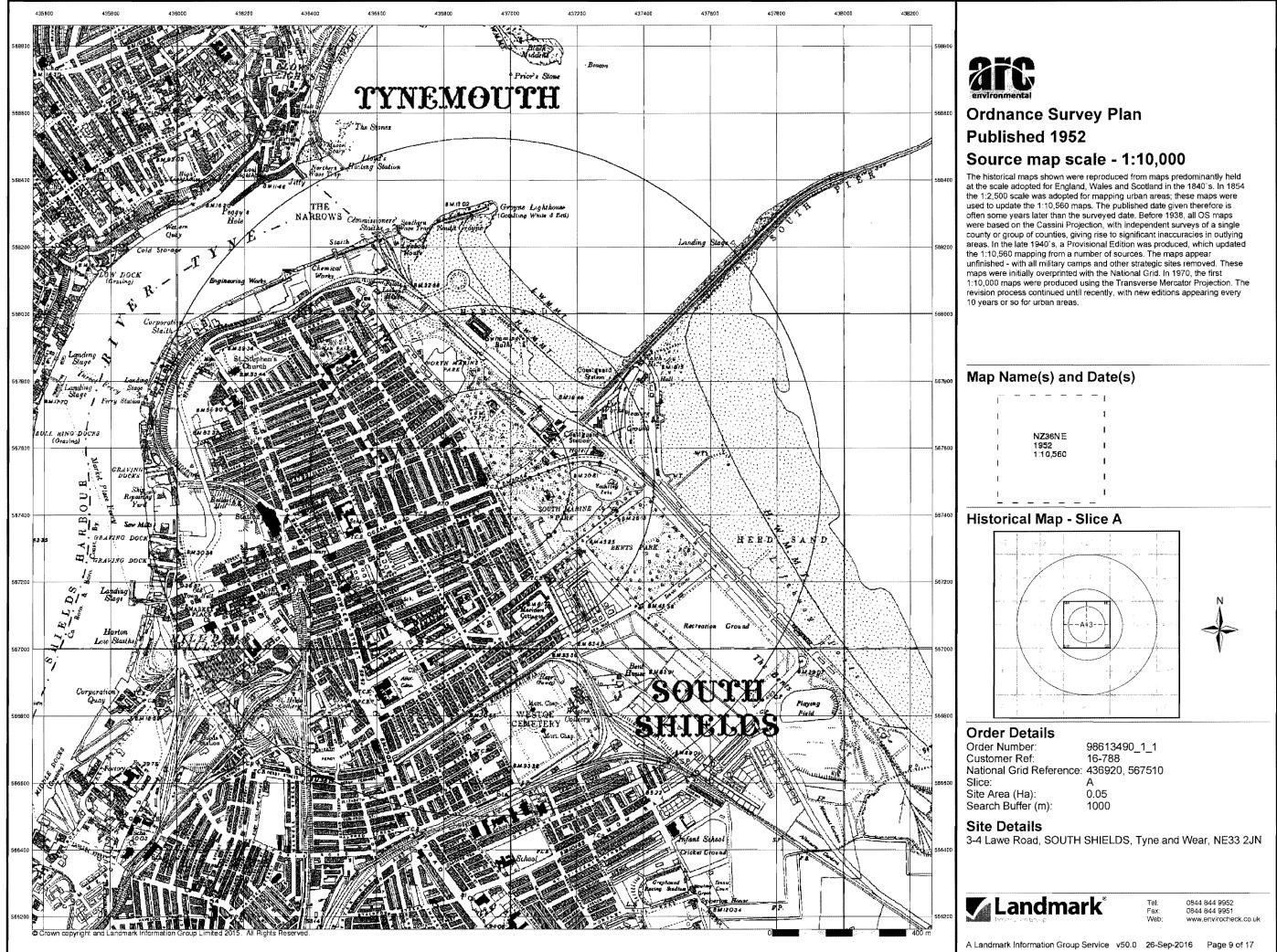




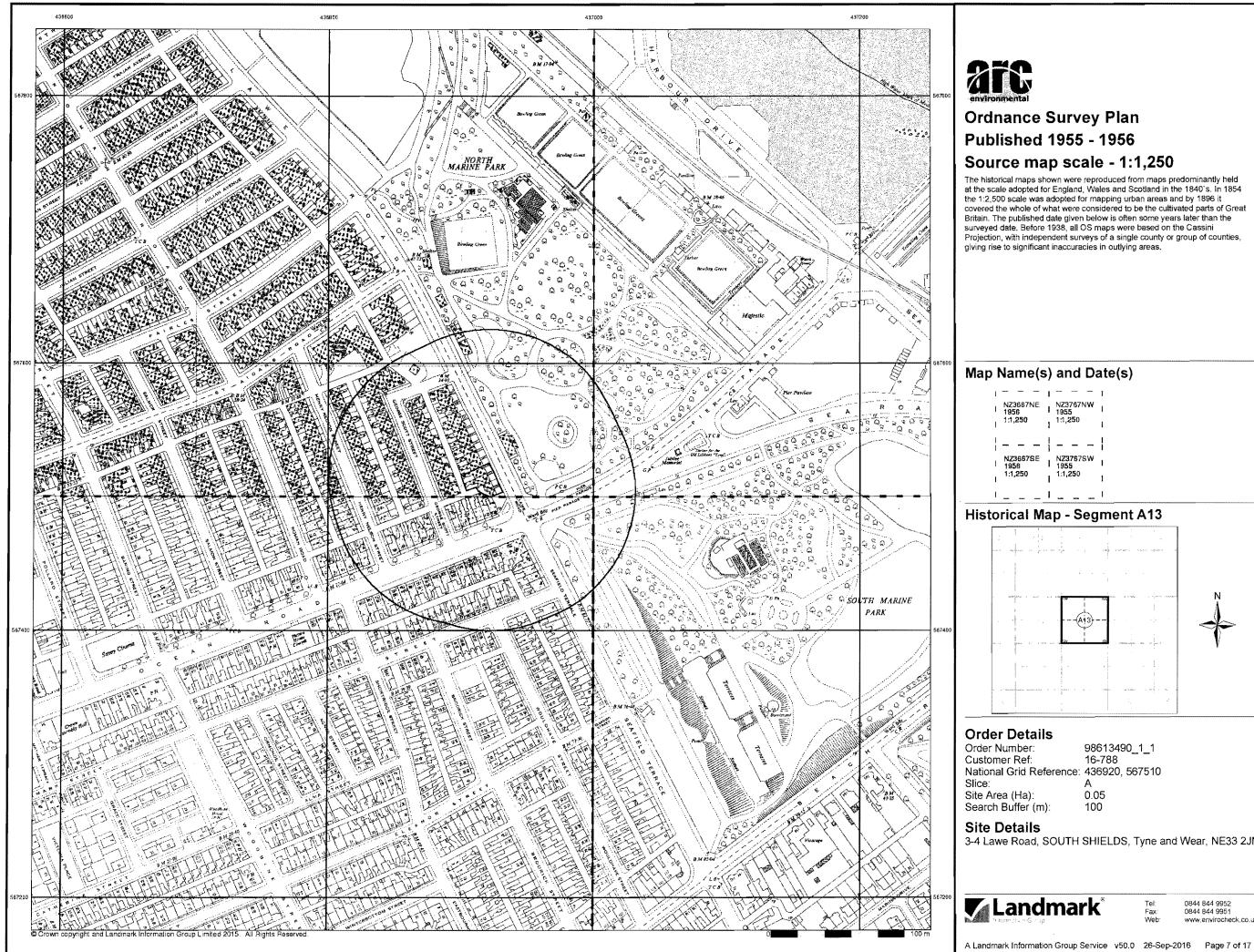




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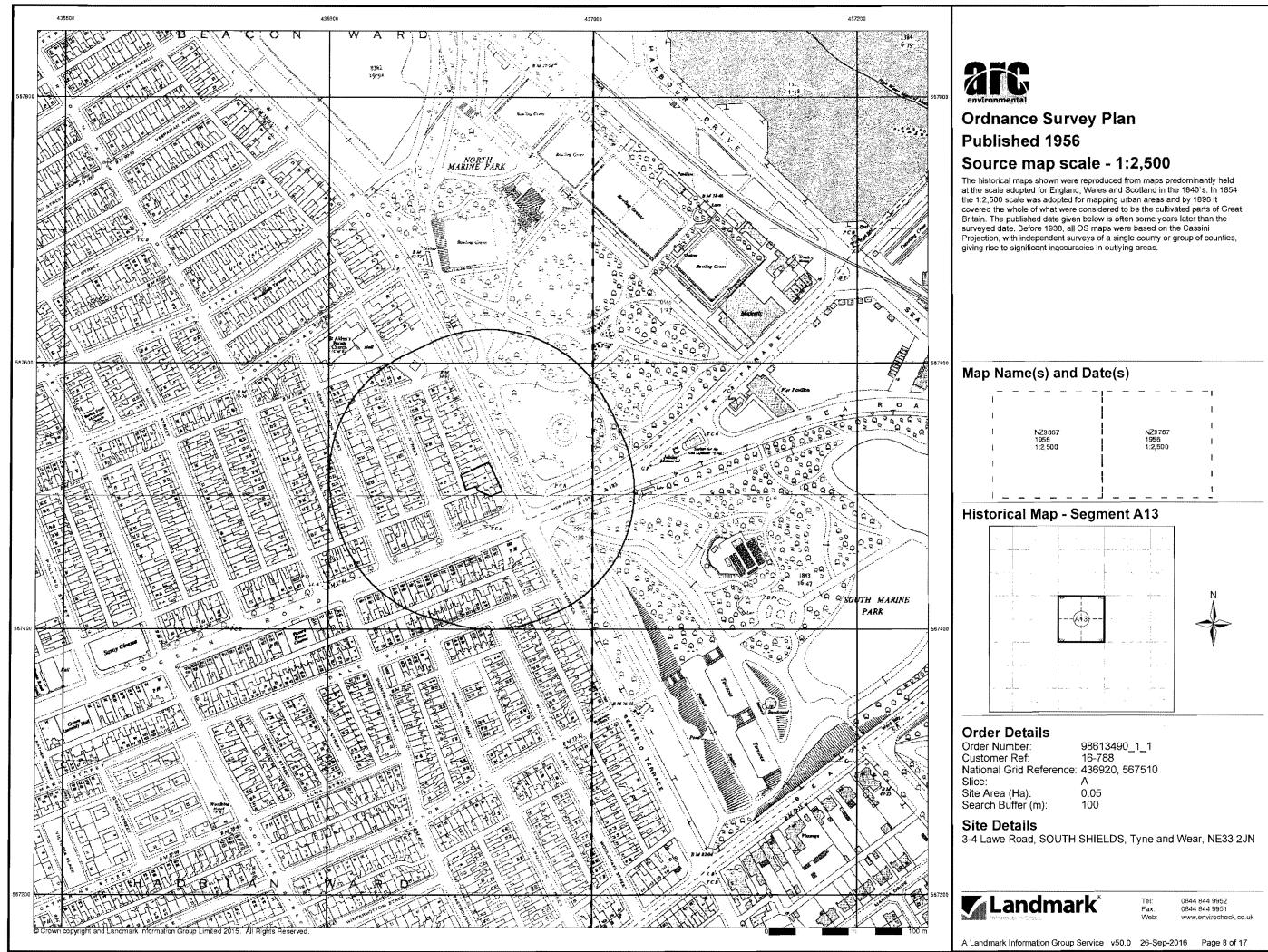


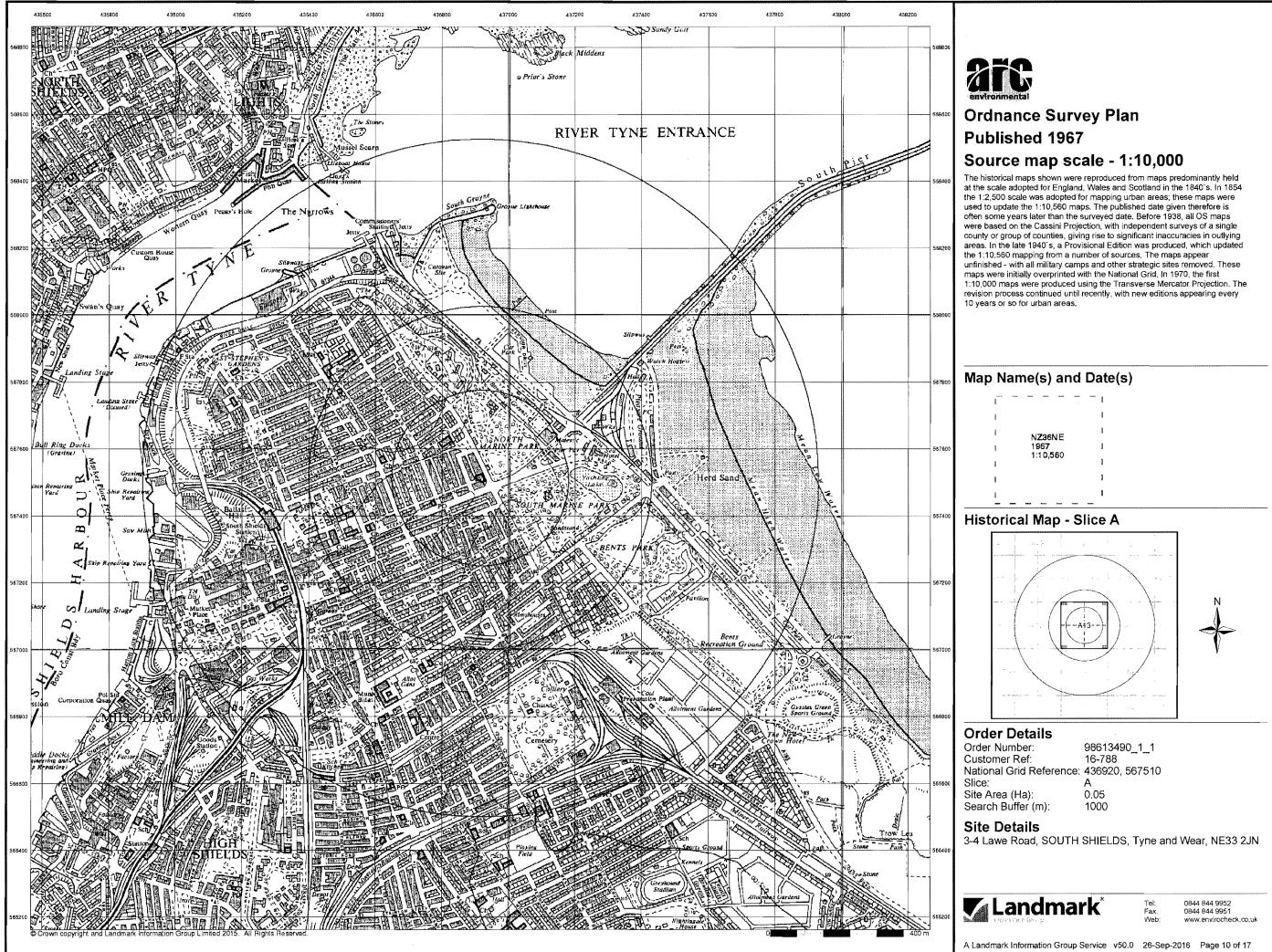
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ſ	NZ3667SE 1956	NZ3767SW 1 1955	I
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Order Number:	98613490_1_1
Customer Ref:	16-788
National Grid Reference:	436920, 567510
Slice:	Α
Site Area (Ha):	0.05
Search Buffer (m):	100

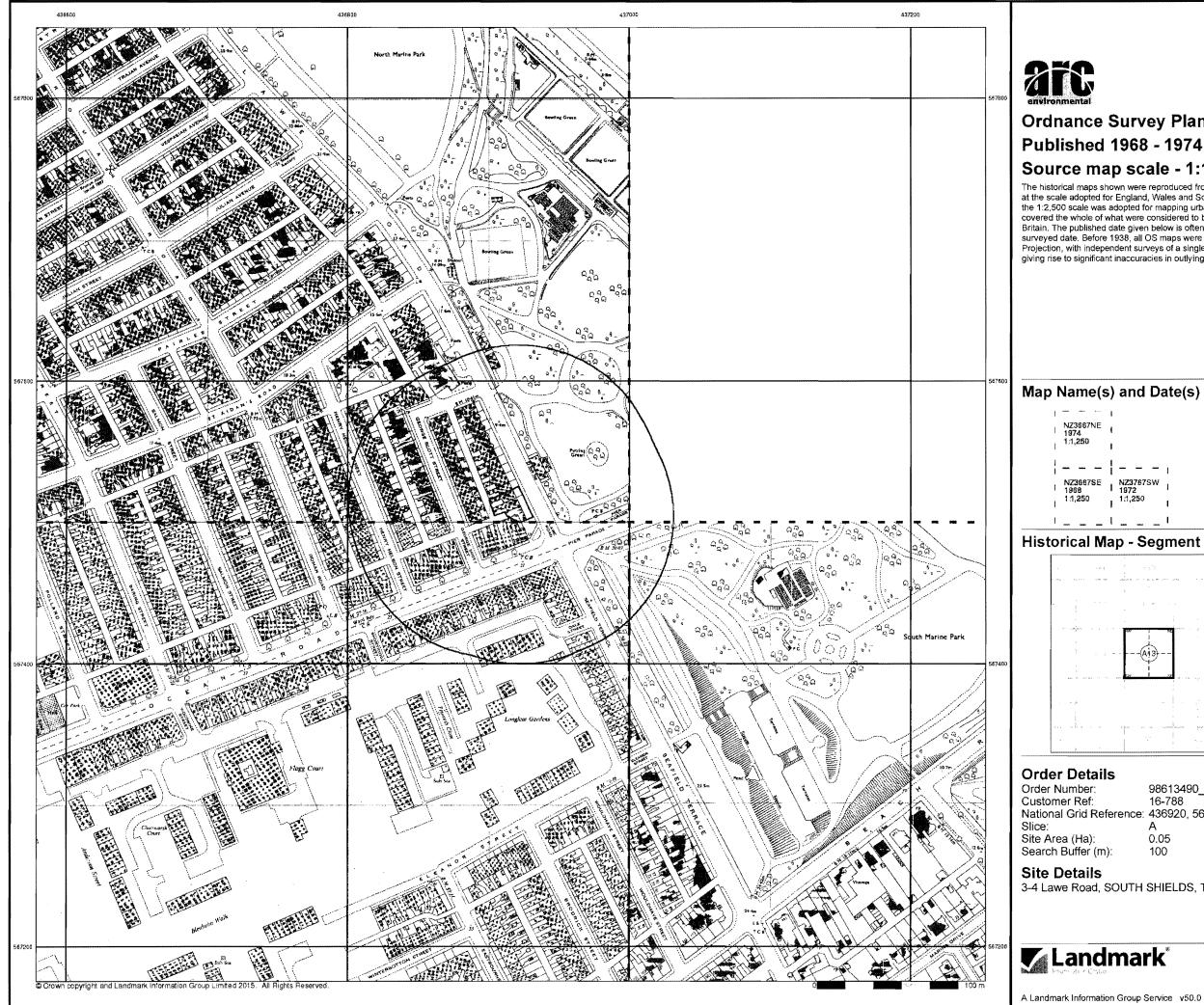
3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN

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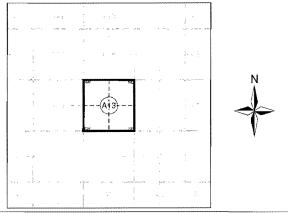


Ordnance Survey Plan Published 1968 - 1974 Source map scale - 1:1,250

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

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Historical Map - Segment A13



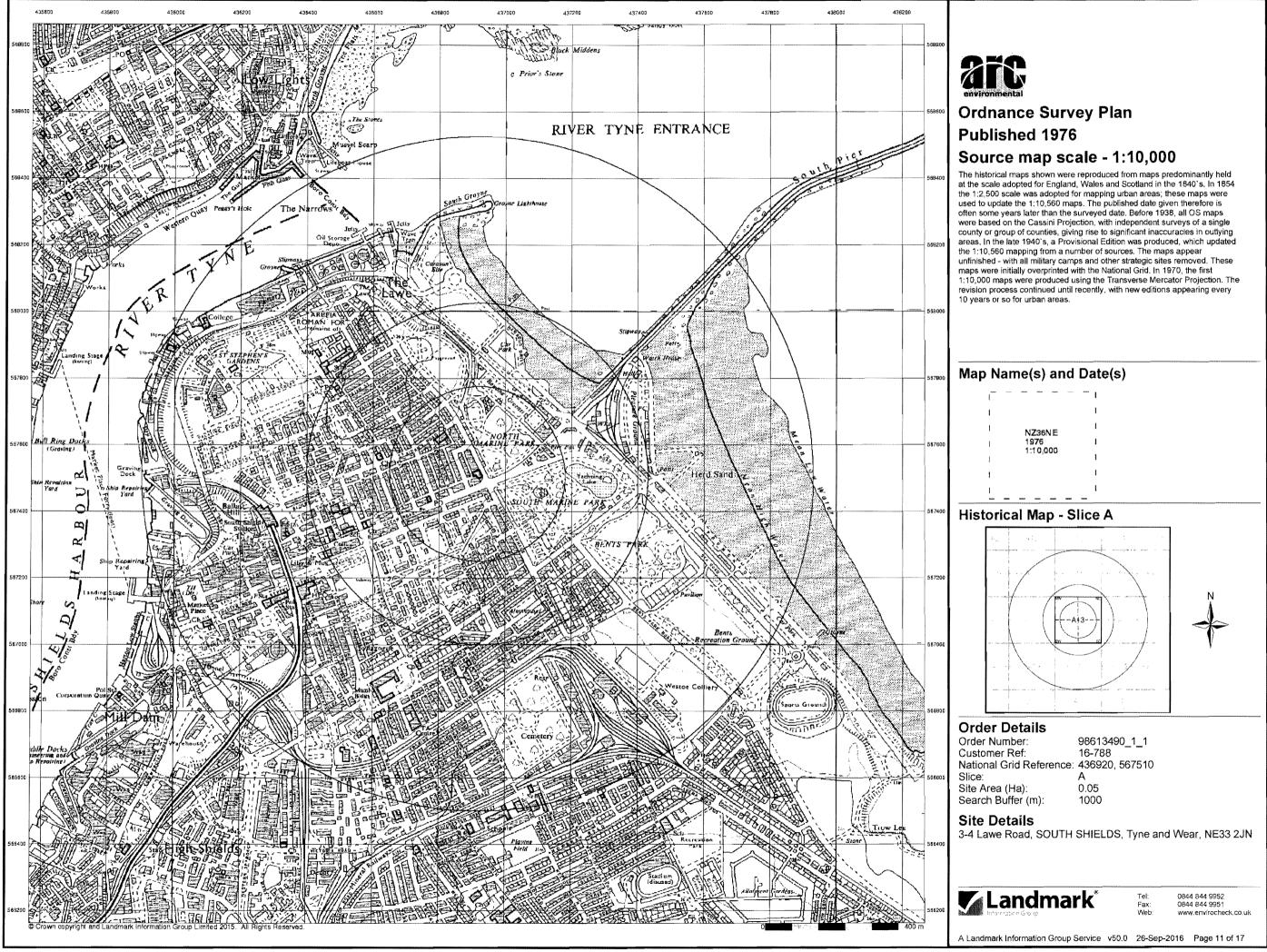
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Customer Ref:	16-788
National Grid Reference:	436920, 567510
Slice:	Α
Site Area (Ha):	0.05
Search Buffer (m):	100

3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN

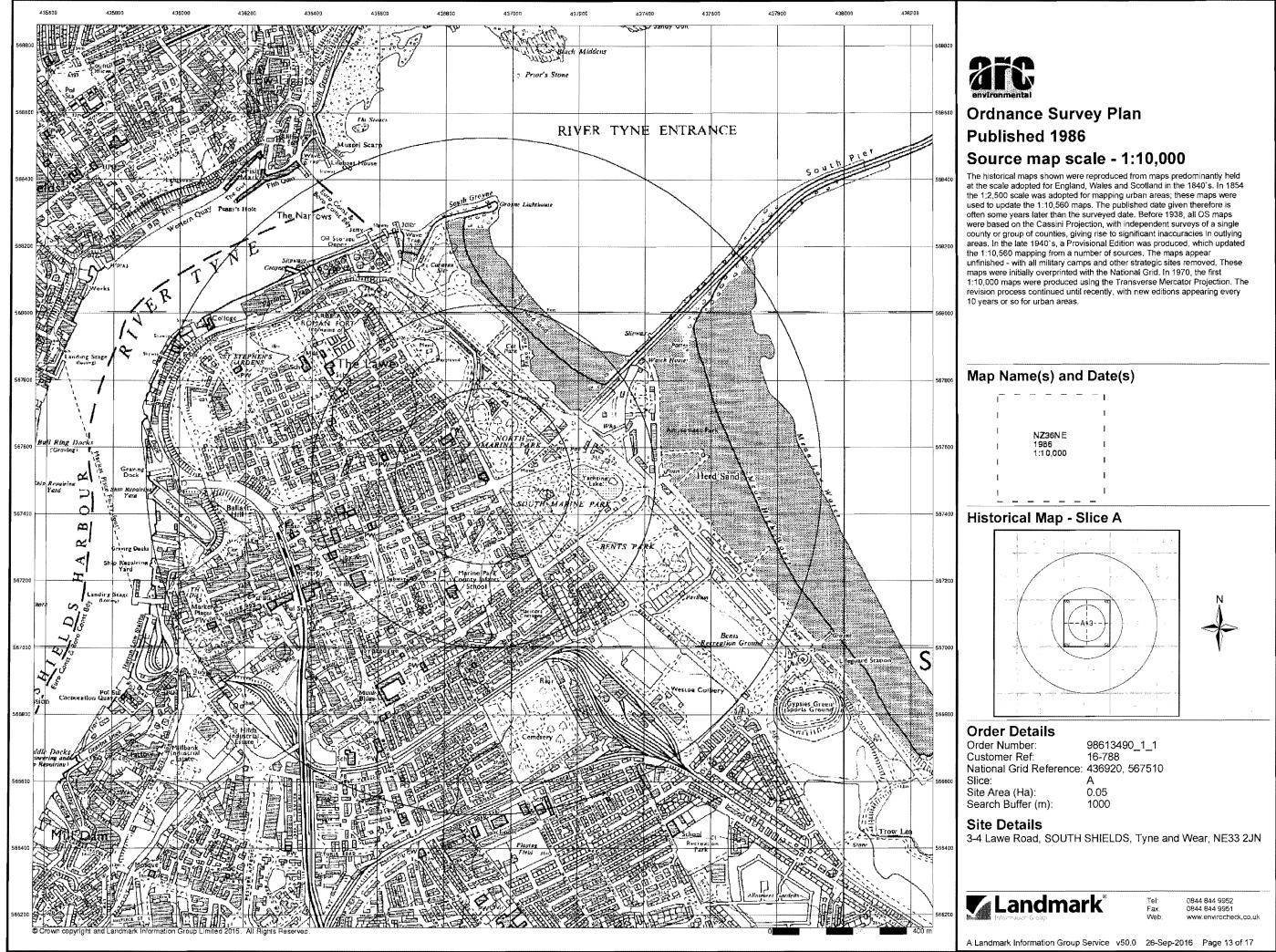
Tel: Fax: Web:

0844 844 9952 0844 844 9951 www.envirocheck.co.uk

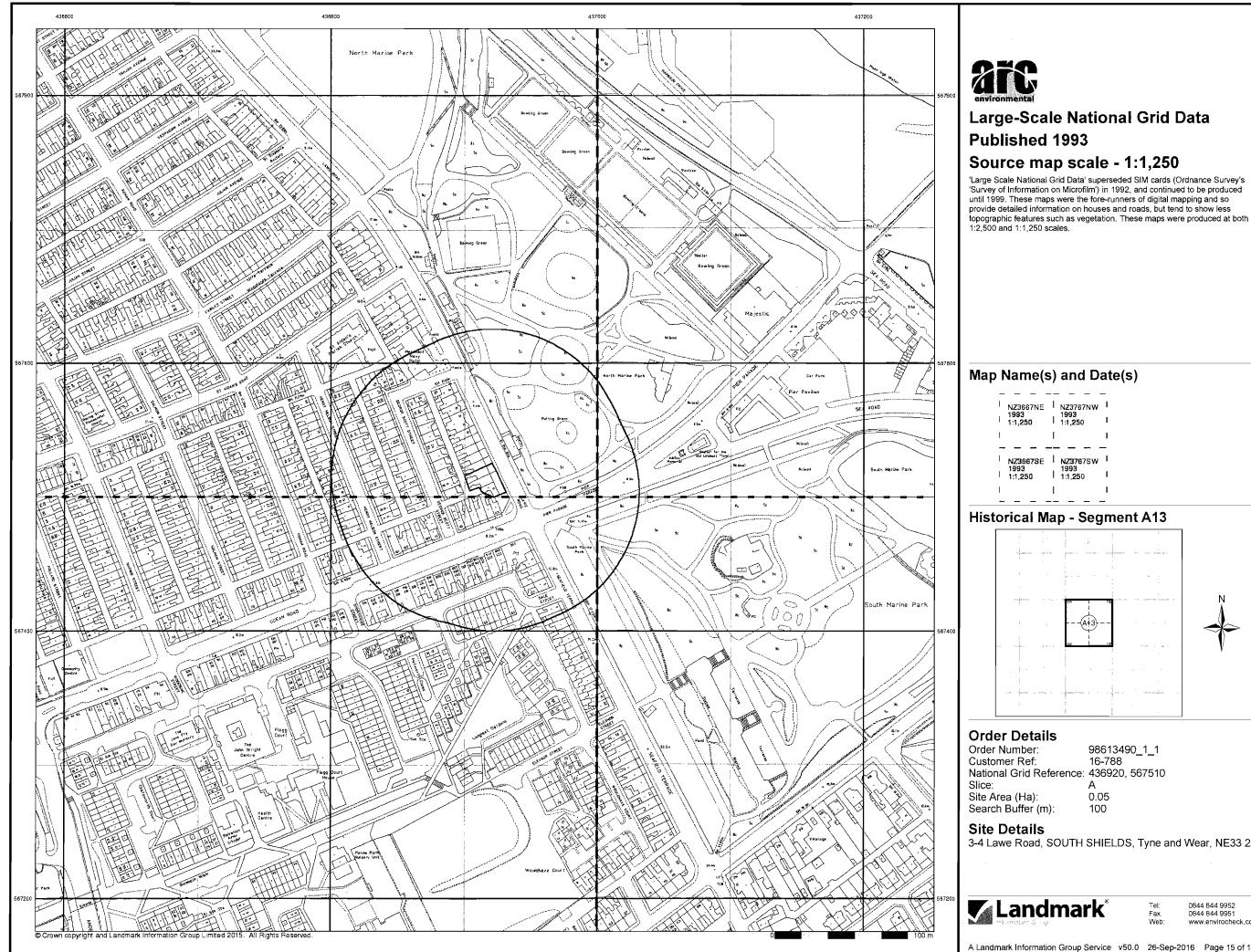
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topographic features such as vegetation. These maps were produced at both

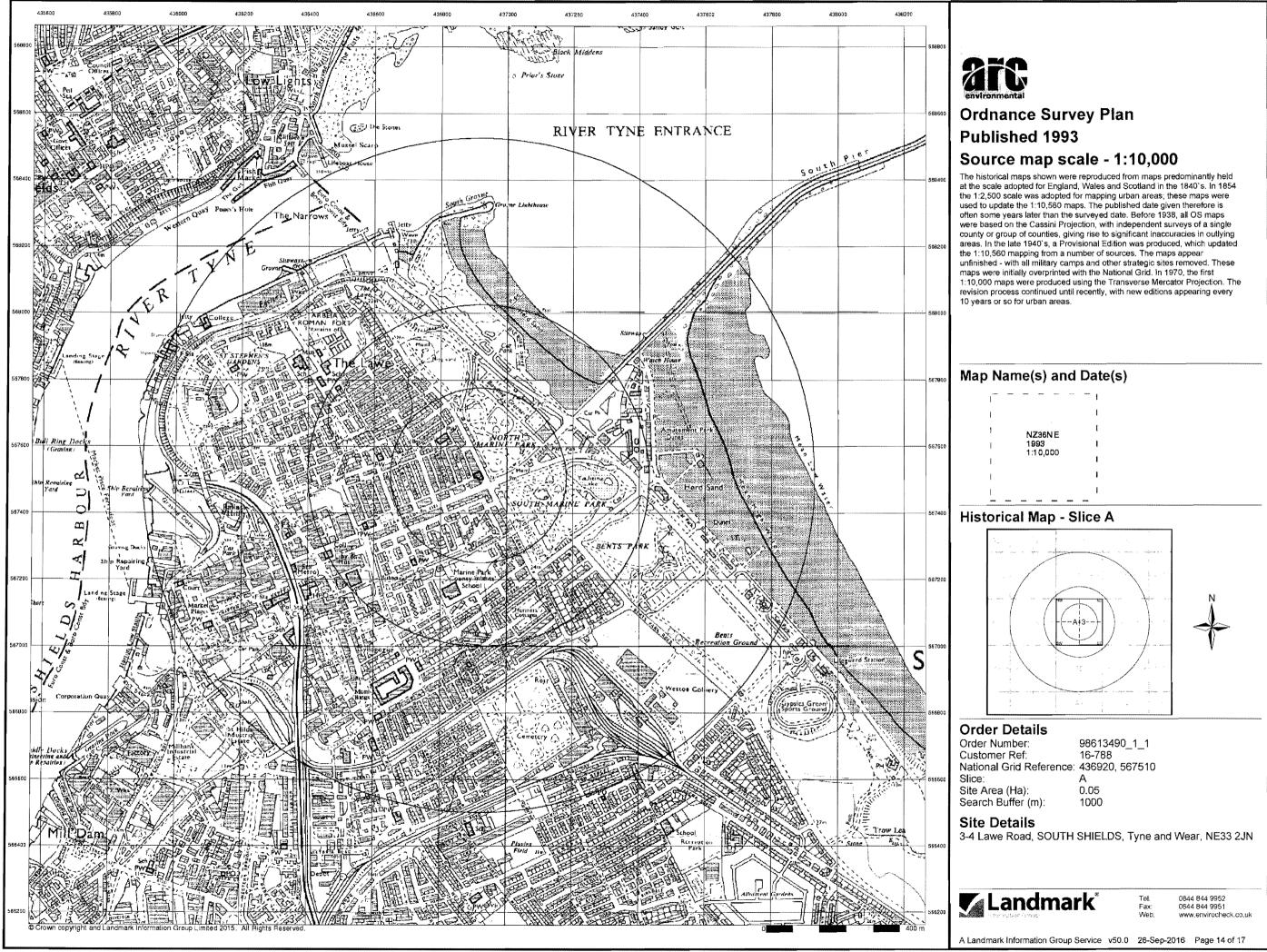
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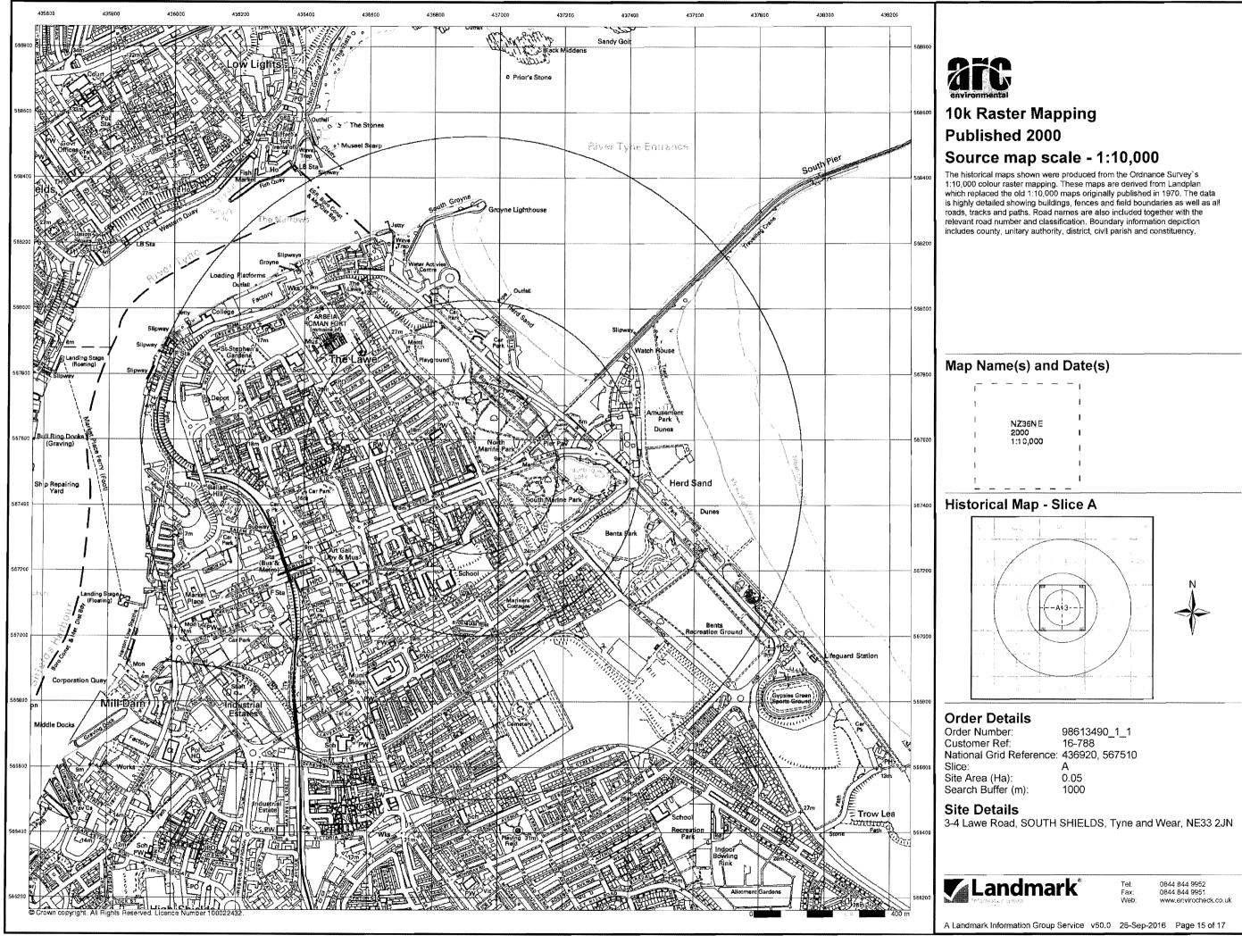
3-4 Lawe Road, SOUTH SHIELDS, Tyne and Wear, NE33 2JN

0844 844 9952 0844 844 9951 www.envirocheck.co.uk

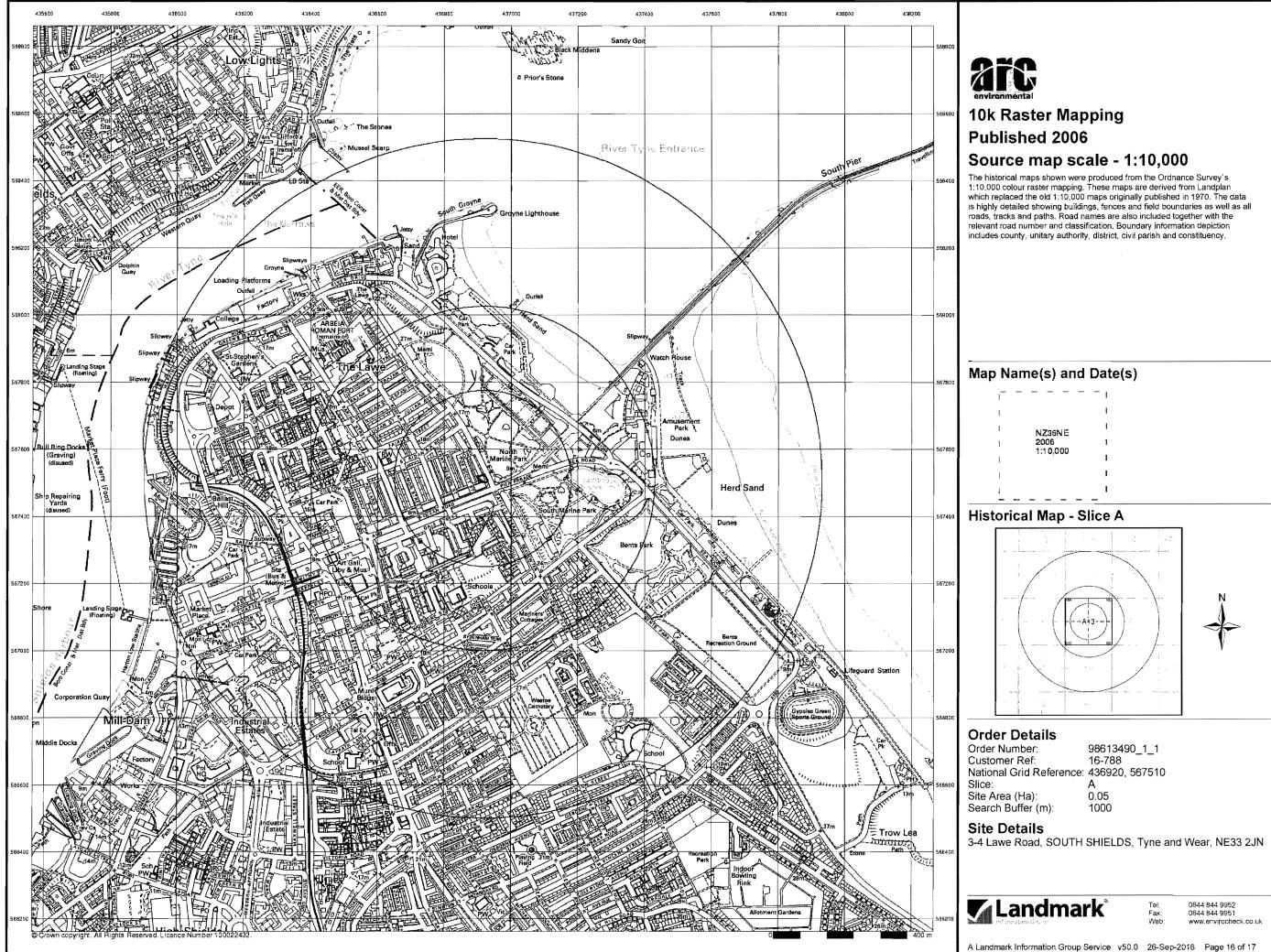
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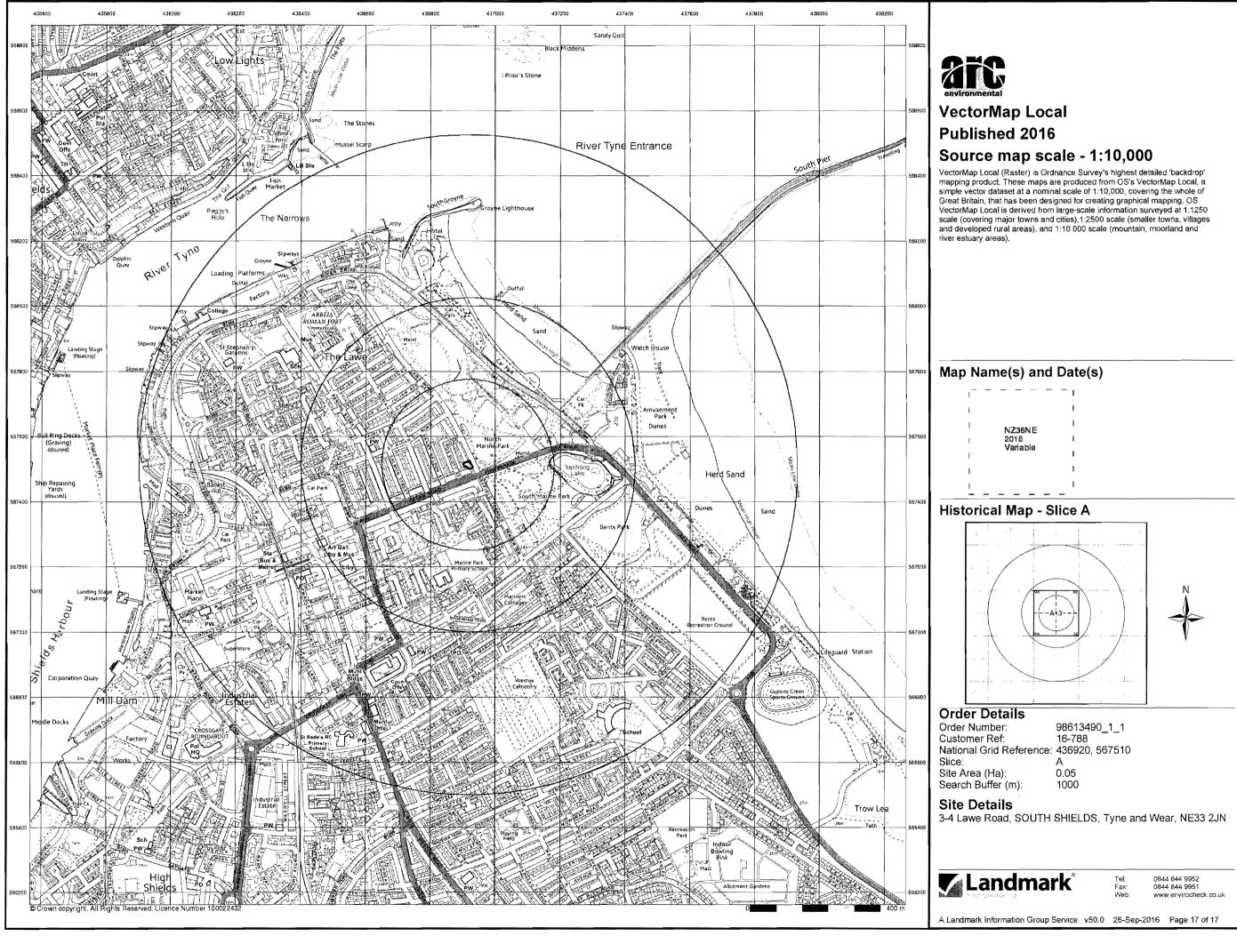




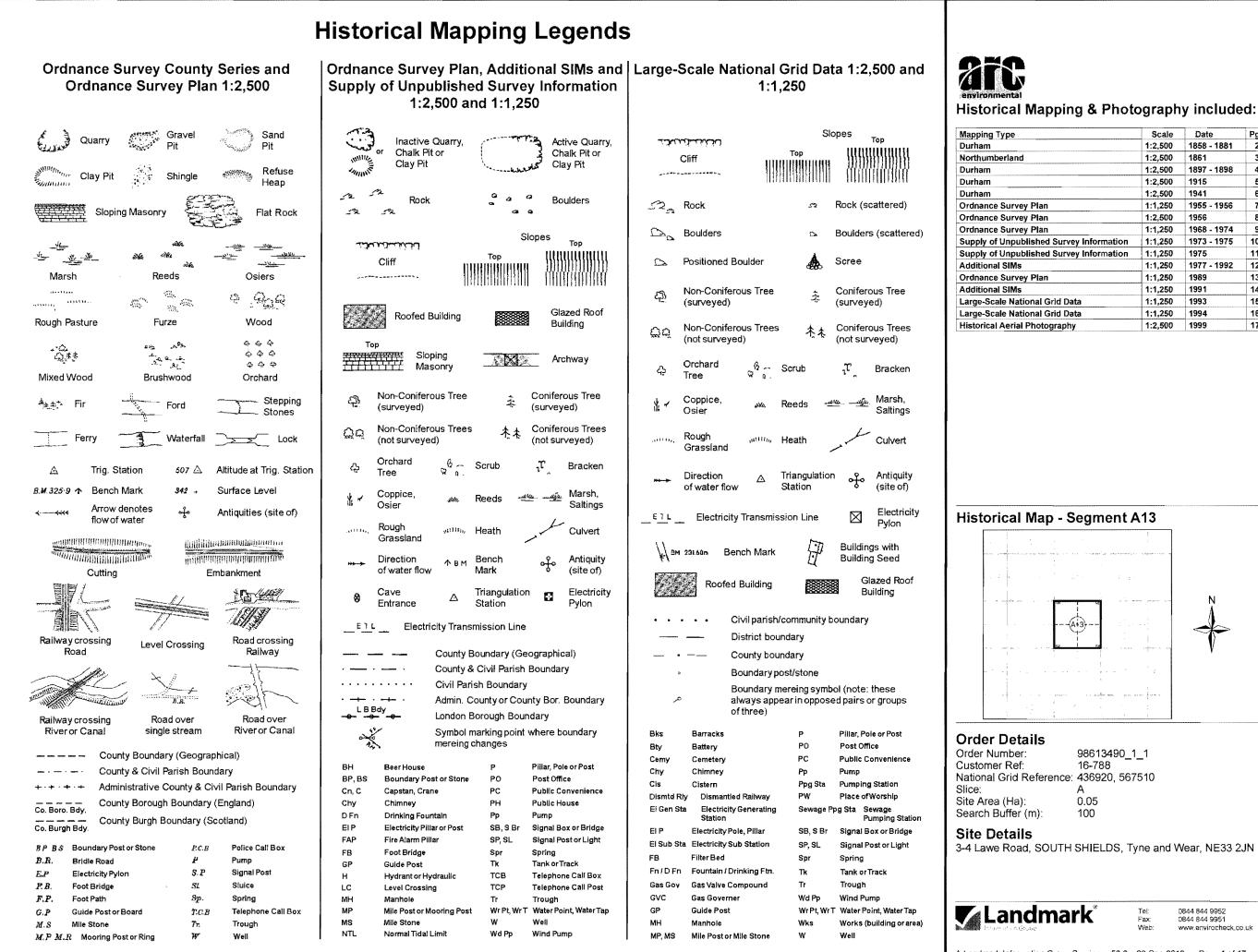














Mapping Type	Scale	Date	Pg
Durham	1:2,500	1858 - 1881	2
Northumberland	1:2,500	1861	3
Durham	1:2,500	1897 - 1898	4
Durham	1:2,500	1915	5
Durham	1:2,500	1941	6
Ordnance Survey Plan	1:1,250	1955 - 1956	7
Ordnance Survey Plan	1:2,500	1956	8
Ordnance Survey Plan	1:1,250	1968 - 1974	9
Supply of Unpublished Survey Information	1:1,250	1973 - 1975	10
Supply of Unpublished Survey Information	1:1,250	1975	11
Additional SIMs	1:1,250	1977 - 1992	12
Ordnance Survey Plan	1:1,250	1989	13
Additional SIMs	1:1,250	1991	14
Large-Scale National Grid Data	1:1,250	1993	15
Large-Scale National Grid Data	1:1,250	1994	16
Historical Aerial Photography	1:2,500	1999	17

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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number: 98613490_1_1

Customer Reference: 16-788

National Grid Reference: 436920, 567510

Slice:

Site Area (Ha): 0.05 Search Buffer (m):

1000

Site Details:

3-4 Lawe Road SOUTH SHIELDS Tyne and Wear NE33 2JN

Client Details:

Mr K Moir Arc Environmental Ltd Unit 1 Elliot Court St John's Road Meadowfield Durham DH7 8PN





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Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	10
Hazardous Substances	13
Geological	14
Industrial Land Use	20
Sensitive Land Use	34
Data Currency	35

Introduction

Data Suppliers

Useful Contacts

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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Report Version v50.0



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2				22
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 7				1
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 7				3
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 8		Yes		
Pollution Incidents to Controlled Waters	pg 8				5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances	pg 9				1
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register					
Water Abstractions					
Water Industry Act Referrals					
Groundwater Vulnerability	pg 9	Yes	n/a	n/a	n/a
Drift Deposits	pg 9	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 9	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 9	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					n/a
Detailed River Network Offline Drainage					n/a



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 10				2
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 10				3
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 11		1		4
Potentially Infilled Land (Water)	pg 11		1	1	4
Registered Landfill Sites	pg 11				1
Registered Waste Transfer Sites	pg 12				1
Registered Waste Treatment or Disposal Sites	pg 12				1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 13				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 13				1
Planning Hazardous Substance Consents	pg 13				2
Planning Hazardous Substance Enforcements					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 14	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 14	Yes		Yes	Yes
BGS Recorded Mineral Sites	pg 17			1	6
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 19	Yes	n/a	n/a	n/a
Mining Instability	pg 19	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 19	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 19	Yes	Yes	n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 19	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 19	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 20		2	10	84
Fuel Station Entries	pg 28				2
Points of Interest - Commercial Services	pg 28		1	2	20
Points of Interest - Education and Health	pg 30				1
Points of Interest - Manufacturing and Production	pg 30				16
Points of Interest - Public Infrastructure	pg 31				13
Points of Interest - Recreational and Environmental	pg 33			2	2
Gas Pipelines					
Underground Electrical Cables					



Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites	pg 34			1	
Sites of Special Scientific Interest	pg 34			1	
Special Areas of Conservation					
Special Protection Areas	pg 34			1	
World Heritage Sites	pg 34	1		1	



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility	A13SE	0	2	436916
	Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S)	0	2	567512
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	32	2	436900 567550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	53	2	436850 567500
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE	57	2	436950
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(SE) A13NW	99	2	567450 436850
	BGS Groundwater Flooding Susceptibility	(NW)			567600
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (W)	101	2	436800 567512
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	150	2	436916 567350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW	152	2	436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W) A13SE	169	2	567500 437100
	BGS Groundwater Flooding Susceptibility	(E)			567512
	Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	187	2	436750 567400
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	202	2	436900 567300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW	212	2	436850
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S) A13SW	251	2	567300 436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W) A13SW	259	2	567500 436650
	BGS Groundwater Flooding Susceptibility	(W)			567450
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	262	2	437000 567250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (E)	274	2	437200 567450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW	275	2	436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A13SW	309	2	567400 436850
	BGS Groundwater Flooding Susceptibility	(S)			567200
	Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	310	2	437200 567350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	325	2	436916 567850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE	350	2	437050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A12SE	357	2	567850 436550



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	A14SW (E)	369	2	437300 567512
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (W)	370	2	436550 567400
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	A14SW (E)	383	2	437300 567400
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE	387	2	436550
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A14SW	472	2	<u>567350</u> 437400
			(E)			567450
	Flooding Type:	Flooding Susceptibility Limited Potential for Groundwater Flooding to Occur	A8NW (SW)	478	2	436650 567100
	BGS Groundwater I Flooding Type:	Flooding Susceptibility Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE	480	2	436450
	Discharge Consent	s	(W)			567350
1	Operator: Property Type: Location:	Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh	A18SW (N)	581	3	436725 568072
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, North East Region Not Supplied 235/0076 2				
	Effective Date: Issued Date: Revocation Date: Discharge Type:	1st April 2010 31st March 2010 1st December 2010 Sewage Discharges - Pumping Station - Water Company				
	Discharge Environment: Receiving Water:	Saline Estuary Tyne				
	Status:	Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent					
1	Operator: Property Type: Location:	 Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh 	A18SW (N)	581	3	436725 568072
	Authority: Catchment Area: Reference: Permit Version:	Environment Agency, North East Region Not Supplied 235/0076 3				
	Effective Date: Issued Date: Revocation Date:	2nd December 2010 31st March 2010 Not Supplied				
	Discharge Type: Discharge Environment: Receiving Water:	Sewage Discharges - Pumping Station - Water Company Saline Estuary Tyne				
	Status:	Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m				
	Discharge Consent	S				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version:	Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Littlehaven Ps, North Shields, Tyne And Wear Environment Agency, North East Region Tyne (Lower)/Team/Don 235/1129 1	A18NW (NW)	748	3	436600 568200
	Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment:	1st July 1992 1st July 1992 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary				
	Receiving Water: Status:	Tyne Estuary New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 100m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	S				
2	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 Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/0076 2 1st April 2010 31st March 2010 1st December 2010 Sewage Discharges - Pumping Station - Water Company Saline Estuary Tyne Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A18NW (N)	772	3	436629 568240
	Discharge Consent	S				
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Environment: Receiving Water: Status:	Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/0076 2 1st April 2010 31st March 2010 1st December 2010 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A18NW (N)	772	3	436629 568240
	Discharge Consent	S				
2	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 Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/0076 3 2nd December 2010 31st March 2010 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A18NW (N)	772	3	436629 568240
	Discharge Consent					
2	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Issued Date: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/0076 3 2nd December 2010 31st March 2010 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary Tyne Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A18NW (N)	772	3	436629 568240



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	S				
2	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 Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Tyne (Lower)/Team/Don 235/0076 1 29th November 1989 29th November 1989 31st March 2010 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Transferred from Water Act 1989 Located by supplier to within 100m	A18NW (N)	772	3	436630 568240
	-					
2		Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Tyne (Lower)/Team/Don 235/0076 1 29th November 1989 29th November 1989 29th November 1989 31st March 2010 Sewage Discharges - Pumping Station - Water Company Saline Estuary Tyne Transferred from Water Act 1989 Located by supplier to within 10m	A18NW (N)	772	3	436630 568240
	Discharge Consent	S				
2		Redundant - Northumbrian Water Ltd Sewerage Network - Pumping Station - Water Company Pilot Street Pumping Station South Shields Watersports Centre, River Drive, South Shields, Tyne & Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/X/0076 1 24th April 1987 28th April 1987 22nd May 1991 Unspecified Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 10m	A18NW (N)	772	3	436630 568240
~	Discharge Consent		A 1705	770	_	400.400
3	Operator: Property Type: Location: Authority: Catchment Area: Reference: Permit Version: Effective Date: Issued Date: Revocation Date: Discharge Type: Discharge Type: Discharge Environment: Receiving Water: Status: Positional Accuracy:	Plant Services (Gateshead) Ltd Other Mach & Mech Equipment Plant Services (Gateshead) Ltd, South Shields, Tyne And Wear, Ne33 1lh Environment Agency, North East Region Not Supplied 235/0224 1 2nd October 1985 2nd October 1985 11th November 1992 Trade Discharge - Process Water Saline Estuary Tyne Authorisation revokedRevoked Located by supplier to within 10m	A17SE (NW)	770	3	436400 568100



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	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:	s Redundant - Northumbrian Water Ltd Trade (Unknown/Other) Union Quay Opposite No.4, North Shields Environment Agency, North East Region Tyne (Lower)/Team/Don 235/X/0281 1 16th July 1987 16th July 1987 16th July 1987 10th July 1996 Unspecified Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 100m	A18NE (N)	835	3	436940 568360
5	-	Plant Services (Gateshead) Ltd Other Mach & Mech Equipment Plant Services (Gateshead) Ltd, South Shields, Tyne And Wear, Ne33 1lh Environment Agency, North East Region Tyne (Lower)/Team/Don 235/1151 1 11th November 1992 11th November 1992 Not Supplied Trade Discharge - Process Water Saline Estuary Tyne Estuary New Consent, by Application (Water Resources Act 1991, Section 88) Located by supplier to within 10m	A17SE (NW)	838	3	436310 568110
6	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:	s Northumbrian Water Limited Sewerage Network - Sewers - Water Company Wapping Street Cso, Souyh Shields, South Tyneside Environment Agency, North East Region Not Supplied 235/1902 2 1st April 2010 1st April 2010 Not Supplied Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Saline Estuary Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A17SE (NW)	852	3	436251 568067
6	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:	s Northumbrian Water Limited Sewerage Network - Sewers - Water Company Wapping Street Cso, Souyh Shields, South Tyneside Environment Agency, North East Region Not Supplied 235/1902 1 24th January 2005 24th January 2005 24th January 2005 31st March 2010 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Saline Estuary New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A17SE (NW)	855	3	436250 568070



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	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:	s Northumbrian Water Limited Sewerage Network - Sewers - Water Company Wapping Street Cso, Souyh Shields, South Tyneside Environment Agency, North East Region Tyne (Lower)/Team/Don 235/1641 1 7th August 1998 7th August 1998 24th January 2005 Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Saline Estuary Tyne Saline Estuary Authorisation revokedRevoked Located by supplier to within 10m	A17SE (NW)	855	3	436250 568070
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: Discharge Environment: Receiving Water: Status: Positional Accuracy:	s Northumbrian Water Limited Sewerage Network - Sewers - Others River Drive Sewer, South Shields, Tyne And Wear Environment Agency, North East Region Tyne (Lower)/Team/Don 235/1409 1 19th July 1993 19th July 1993 9th March 1999 Sewage Discharges - Final/Treated Effluent - Water Company Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 100m	A17SE (NW)	855	3	436250 568070
6	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:	s Northumbrian Water Limited Sewerage Network - Sewers - Others River Drive Sewer, South Shields, Tyne And Wear Environment Agency, North East Region Not Supplied 235/1165 1 29th October 1992 29th October 1992 29th October 1992 29th October 1992 Sewage Discharges - Final/Treated Effluent - Water Company Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 10m	A17SE (NW)	855	3	436250 568070
6	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:	s Redundant - Northumbrian Water Ltd Sewerage Network - Sewers - Others River Drive Sewer, South Shields, Tyne And Wear Environment Agency, North East Region Not Supplied 235/X/0077 1 28th April 1987 28th April 1987 29th October 1992 Unspecified Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 10m	A17SE (NW)	855	3	436250 568070



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Discharge Consent	S				
7	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:	Plant Services (Gateshead) Ltd Trade (Unknown/Other) Crompton Eternacell Limited, South Shields, Tyne And Wear Environment Agency, North East Region Not Supplied 235/1061 1 10th May 1991 10th May 1991 15th February 1994 Trade Discharge - Process Water Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 10m	A17SW (NW)	912	3	436200 568100
1	Discharge Consent	S				
8	-	Northumbrian Water Limited Sewerage Network - Pumping Station - Water Company Market Dock Pumping Station, South Shields, South Tyneside Environment Agency, North East Region Tyne (Lower)/Team/Don 235/1639 1 20th January 1999 20th January 1999 20th January 1999 Not Supplied Sewage Discharges - Pumping Station - Water Company Saline Estuary Tyne Saline Estuary New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Located by supplier to within 10m	A12SW (W)	938	3	435970 567400
1	Discharge Consent					
9	,	Redundant - Northumbrian Water Ltd Trade (Unknown/Other) Lloyds Hailing Station Outfall 14, North Shields Environment Agency, North East Region Tyne (Lower)/Team/Don 235/X/0279 1 16th July 1987 16th July 1987 1st July 1995 Unspecified Saline Estuary Tyne Estuary Authorisation revokedRevoked Located by supplier to within 100m	A17NE (NW)	990	3	436520 568430
	Integrated Pollution	Controls				
10	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Crompton Eternacell Ltd River Drive, SOUTH SHIELDS, Tyne And Wear, NE33 2TR Environment Agency, North East Region AL0354 11th November 1993 Application since found to be exempt from IPC Not Given Application since found to be exempt from IPCExempt Unknown	A17SW (NW)	856	3	436228 568044
	Local Authority Pol	lution Prevention and Controls				
11	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Streamline Garages Ltd Franklin Street, SOUTH SHIELDS, Tyne and Wear, NE33 South Tyneside Metropolitan Borough Council, Environmental Health Department 0.48/6.5(b) Not Supplied Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorised Manually positioned to the road within the address or location	A7NE (SW)	703	4	436425 566991



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Town Hall Service Station Crossgate, SOUTH SHIELDS, Tyne and Wear, NE33 5QX South Tyneside Metropolitan Borough Council, Environmental Health Department STC/EPR/005 8th September 1999 Local Authority Pollution Prevention and Control PG1/14 Petrol filling station Permitted Manually positioned to the address or location	A7SE (SW)	798	4	436506 566814
13	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Iution Prevention and Controls Sutherlands Coronation Street, SOUTH SHIELDS, Tyne and Wear, NE33 1AS South Tyneside Metropolitan Borough Council, Environmental Health Department 070/1.4(B) Not Supplied Local Authority Air Pollution Control PG1/14 Petrol filling station Application Not Yet Authorised Manually positioned to the road within the address or location	A7NW (SW)	889	4	436162 567017
	Nearest Surface Wa	ater Feature	A13NE (E)	250	-	437180 567521
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Other General Premises The Groyne, SOUTH SHIELDS Environment Agency, North East Region Oils - Other Oil No Fish Killed 8th January 1995 NT950275 Lower Tyne Saline Estuary Not Given Category 3 - Minor Incident Located by supplier to within 100m	A18NW (N)	806	3	436700 568300
15	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Vessel SOUTH SHIELDS Environment Agency, North East Region Not Given North Sea 28th May 1994 235/002364 Not Given Coastal Water Oil Boat/Ship Category 3 - Minor Incident Located by supplier to within 100m	A14SE (E)	875	3	437800 567400
16	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Other General Premises NORTH SHIELDS Environment Agency, North East Region Not Given Tyne Estuary 23rd September 1994 235/002493 Not Given No Pollution Other Cause Category 3 - Minor Incident Located by supplier to within 100m	A18NW (N)	932	3	436600 568400
17	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Ships/Boats Tyne Estuary, SOUTH SHIELDS Environment Agency, North East Region Oils - Gas Oil Pollution Found; No Fish Killed 6th August 1996 NT960228 Lower Tyne Saline Estuary Unknown Category 3 - Minor Incident Located by supplier to within 100m	A18NE (N)	978	3	437000 568500



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Pollution Incidents	to Controlled Waters				
18	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity: Positional Accuracy:	Industrial Premises South Shields - Plant Discharge Environment Agency, North East Region Not Given Tyne Estuary 9th January 1992 235/001031 Not Given Saline Estuary Trade Effluent Non-Complying Category 2 - Significant Incident Located by supplier to within 100m	A17SW (NW)	979	3	436000 567900
	Registered Radioad	tive Substances				
19	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Aker Mcnulty Commercial Road, South Shields, SOUTH SHIELDS, Tyne And Wear, NE33 1RZ Environment Agency, North East Region AZ3461 25th July 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Minor variation to authorisation under RSA Authorisation either revoked or cancelledCancelled Unknown	A7NW (SW)	950	3	436100 567000
	Groundwater Vulne	rability				
	Soil Classification: Map Sheet: Scale:	Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Sheet 5 Tyne and Tees 1:100,000	A13SE (S)	0	3	436916 567512
	Drift Deposits					
	Drift Deposit: Map Sheet: Scale:	Low permeability drift deposits occuring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Sheet 5 Tyne and Tees 1:100,000		0	3	436916 567512
	Bedrock Aquifer De	esignations				
	•	Secondary Aquifer - A	A13SE (S)	0	2	436916 567512
	Superficial Aquifer	Designations				
		Secondary Aquifer - Undifferentiated	A13SE (S)	0	2	436916 567512
	Extreme Flooding f	rom Rivers or Sea without Defences				
	Flooding from Rive	rs or Sea without Defences				
	None					
	Areas Benefiting fro	om Flood Defences				
	Flood Water Storag					
	None	G A1682				
	Flood Defences None					
	Detailed River Netw None	vork Lines				
		rork Offline Drainage		<u> </u>		



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	lites				
20	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	Not Supplied The Promenade, South Shields Herd Sand Not Supplied As Supplied	A14NW (E)	518	3	437446 567552
	Historical Landfill S	lites				
21	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:	Mowlem Northern Limited Wapping Street, The Lawe, South Shield, Tyne and Wear Brigham and Cowans Not Supplied As Supplied	A12NW (W)	922	3	435979 567529
	Other Ref:	TW 151 ST, ST 047				
	Licensed Waste Ma	nagement Facilities (Locations)				
22	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	0 River Drive, South Shields, Tyne & Wear, NE33 1LH Velva Liquids (North Shields) Ltd River Drive, South Shields, Tyne & Wear, NE3 1LH Environment Agency - North East Region, Northumbria Area Special Waste Transfer Stations Surrendered 21st July 1977 Not Supplied Not Supplied Not Supplied Not Supplied 31st March 1994 Not Supplied Located by supplier to within 100m	A17SW (NW)	799	3	436200 567900
	Licensed Waste Ma	nagement Facilities (Locations)				
22	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	64441 River Drive, South Shields, Tyne & Wear, NE33 1LH Velva Liquids (North Shields) Ltd Not Supplied Environment Agency - North East Region, North East Area Special Waste Transfer Stations Surrendered 21st July 1977 Not Supplied Not Supplied Not Supplied Not Supplied 31st March 1994 Not Supplied Located by supplier to within 100m	A17SW (NW)	799	3	436200 567900
		nagement Facilities (Locations)				
23	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference: Positional Accuracy:	67536 Oyston Street, South Shields, Tyne & Wear, NE33 1AT Woodward David Not Supplied Environment Agency - North East Region, North East Area Metal Recycling Sites (Mixed) Surrendered 27th April 1995 Not Supplied Not Supplied Not Supplied Not Supplied 8th February 2002 Not Supplied Located by supplier to within 100m	A7NW (SW)	950	3	436100 567000



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Lan Name:	South Tyneside Metropolitan Borough Council		0	5	436916
	Local Authority Lan	- Has no landfill data to supply				567512
	Name:	North Tyneside Metropolitan District Council - Has supplied landfill data		930	6	436468 568339
24	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A13SW (SW)	83	-	436860 567435
25	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A7NE (SW)	613	-	436436 567110
26	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) W Unknown Filled Ground (Pit, quarry etc) 1993	A12NW (W)	751	-	436163 567656
27	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A7NE (SW)	768	-	436377 566947
28	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A7SE (SW)	774	-	436527 566830
29	Potentially Infilled L Use: Date of Mapping:	and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1862	A13SW (SW)	114	-	436807 567445
30	Potentially Infilled L Use: Date of Mapping:	Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1862	A12SE (W)	474	-	436439 567410
31	Potentially Infilled L Use: Date of Mapping:	and (water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1862	A9SW (SE)	868	-	437333 566735
32	Potentially Infilled L Use: Date of Mapping:	and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1898	A9SW (S)	935	-	437267 566632
33	Potentially Infilled L Use: Date of Mapping:	and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1898	A7SE (SW)	943	-	436521 566644
34	Potentially Infilled L Use: Date of Mapping:	.and (Water) Unknown Filled Ground (Pond, marsh, river, stream, dock etc) 1862	A8SW (S)	982	-	436632 566561
35	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:	Sites Mowlem Northern Ltd TW 151 ST Brigham & Cowan Dry Dock Yard, South Shields, Tyne And Wear 435930 567600 Saltmeadows Road, Easr Gateshead Industrial Estate, GATESHEAD, Tyne and Wear, NE8 3AH Environment Agency - North East Region, Northumbria Area Landfill Very Large (Equal to or greater than 250,000 tonnes per year) No known restriction on source of waste Licence known to be surrenderedSurrendered 21st October 1986 Not Given Not Given	A12NW (W)	975	3	435930 567600
	Licence: Positional Accuracy: Boundary Accuracy: Authorised Waste Prohibited Waste	Manually positioned to the address or location Not Applicable Tyne And Wear, Renfrew C -Rubble * Tyne And Wear,Renfrew Di -Coh.Inorg * Tyne And Wear,Renfrew Dii -Coh.Inorg * Tyne And Wear,Renfrew E -Frict.Inorg * Waste N.O.S				



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T					
36	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:	Velva Liquids Ltd TW 28 ST River Drive, SOUTH SHIELDS, Tyne and Wear, NE33 1LH As Site Address Environment Agency - North East Region, Northumbria Area Transfer Undefined No known restriction on source of waste Licence known to be surrenderedSurrendered 21st June 1977 Not Given Not Given Manually positioned to the road within the address or location Not Supplied Liquid Wastes Notifiable Wastes	A17SW (NW)	888	3	436100 567900
	Registered Waste T	reatment or Disposal Sites				
37	Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence:	D Woodward TW 340 ST Old Gas Yard, Oyston Street, SOUTH SHIELDS, Tyne and Wear, NE33 1AT 108 Hardie Drive, WEST BOLDON, Tyne and Wear, NE36 0JL Environment Agency - North East Region, Northumbria Area Scrapyard Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Operational as far as is knownOperational 27th April 1995 Not Given Not Given Manually positioned to the road within the address or location Not Supplied Motor Vehicles & Assoc.Parts Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.	A7NW (SW)	873	3	436230 566950



Hazardous Substances

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Control of Major Ac	cident Hazards Sites (COMAH)				
38	Name: Location: Reference: Type: Status: Positional Accuracy:	Transco Plc South Shields Holder Station, Oyston Street, SOUTH SHIELDS, Tyne & Wear, NE33 1AT Not Supplied Lower Tier Record Ceased To Be Supplied Under COMAH Regulations Manually positioned to the address or location	A7NE (SW)	791	7	436309 566984
	Notification of Insta	Ilations Handling Hazardous Substances (NIHHS)				
39	Name: Location: Status: Positional Accuracy:	Transco. Oyston Street, South Shields, Tyne & Wear, Ne33 1At Not Active Manually positioned to the address or location	A7NE (SW)	785	7	436316 566985
	Planning Hazardous	s Substance Consents				
40	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	Transco Plc Gas Holder, Oyston Street, South Shields, Tyne And Wear South Tyneside Metropolitan Borough Council, Planning Department St/0228/01/Dm Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 0 14th March 2001 Unknown at time of reportUnknown Manually positioned to the address or location	A7NE (SW)	785	5	436309 566994
	Planning Hazardous	s Substance Consents				
40	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	British Gas Northern Engineering Gas Holder, Oyston Street, South Shields, Tyne & Wear, Ne33 2ht South Tyneside Metropolitan Borough Council, Planning Department ST/SC/92/02 Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) 60 19th October 1992 Deemed Consent GrantedGranted Manually positioned to the address or location	A7NE (SW)	793	5	436303 566989



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Soli	d Geology				
	Description:	Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13SE (S)	0	2	436916 567512
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A13SE (S)	0	2	436916 567512
	Concentration: Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (S)	287	2	437007 567226
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	475	2	436916 568000
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NW (SW)	487	2	436627 567105
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (S)	506	2	437000 567000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	I Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment no data	A18SE (NE)	546	2	437212 567986
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	no data				

Order Number: 98613490_1_1 Date: 26-Sep-2016



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment no data	A18SE (NE)	546	2	437191 568000
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg no data				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (SE)	555	2	437242 567045
	Cadmium Concentration: Chromium	<1.8 mg/kg 90 - 120 mg/kg				
	Concentration: Lead Concentration:					
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A14SW (E)	569	2	437500 567512
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (SE)	581	2	437221 567000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A7NE (SW)	701	2	436393 567025
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SW (S)	712	2	436736 566813
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SE (S)	719	2	437195 566835
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chomietry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A9NW (SE)	766	2	437501 566992
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SE (S)	767	2	437000 566737
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A9SW (SE)	838	2	437263 566735
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A9SW (SE)	864	2	437298 566722
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg 100 - 200 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A9SW (SE)	865	2	437481 566837
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SE (S)	923	2	437049 566586
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 60 - 90 mg/kg 100 - 200 mg/kg 15 - 30 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium	Chemistry British Geological Survey, National Geoscience Information Service Sediment no data <1.8 mg/kg	A17SW (NW)	942	2	436093 568000
	Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	no data <100 mg/kg no data				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg	A7NW (SW)	950	2	436213 566853
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 30 - 45 mg/kg	A8SE (S)	969	2	436966 566533
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg	A7NW (SW)	993	2	436110 566909
1	BGS Recorded Mine	eral Sites				
41	Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	South Sheilds Brick And Tile Works , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95987 Opencast Ceased Not Supplied Not Supplied Quaternary Till, Devensian Common Clay and Shale Located by supplier to within 10m	A13SW (SW)	368	2	436589 567316



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Herd Sand , Herd Sand, Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 12015 Opencast Ceased Not Supplied Not Supplied Quaternary Blown Sand Sand Located by supplier to within 10m	A14SW (SE)	542	2	437420 567270
43	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Oyston'S Brick Field , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 120993 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A7NE (SW)	700	2	436410 567010
44	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Westoe Colliery , Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 4060 Underground Ceased Not Supplied Not Supplied Carboniferous Pennine Coal Measures Group Coal - Deep Located by supplier to within 10m	A8NE (SE)	709	2	437205 566850
45	-	St Stephen'S Brick Works , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 99016 Opencast Ceased Not Supplied Not Supplied Quaternary Till, Devensian Common Clay and Shale Located by supplier to within 10m	A12NW (W)	823	2	436093 567675
46	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Anderson'S Brick Field , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 120995 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A7SE (SW)	879	2	436455 566750
47	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	eral Sites Swinburne'S Brick Field , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 120994 Opencast Ceased Not Supplied Not Supplied Quaternary Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A7NE (SW)	881	2	436305 566860



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urb	an Soil Chemistry				
	No data available					
	BGS Urban Soil Ch	emistry Averages				
	No data available					
	Coal Mining Affecte Description:	d Areas In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13SE (S)	0	8	436916 567512
	Mining Instability Mining Evidence: Source: Boundary Quality:	Inconclusive Coal Mining Ove Arup & Partners As Supplied	A13SE (S)	0	-	436916 567512
	Non Coal Mining Ar No Hazard	eas of Great Britain				
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Potential for Collap Hazard Potential: Source:	sible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	53	2	436967 567552
		ressible Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Potential for Groun	d Dissolution Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Potential for Lands Hazard Potential: Source:	l ide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Potential for Lands Hazard Potential: Source:	i de Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	53	2	436967 567552
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Potential for Runnin Hazard Potential: Source:	ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	53	2	436967 567552
	Potential for Shrink Hazard Potential: Source:	ing or Swelling Clay Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
		ing or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	53	2	436967 567552
	Radon Potential - R	adon Affected Areas				
	Affected Area: Source:	The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512
	Radon Potential - R	adon Protection Measures				
		No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13SE (S)	0	2	436916 567512



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
48	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Jadnet Designs 26, Roman Road, South Shields, Tyne and Wear, NE33 2HA T-Shirts Inactive Automatically positioned to the address	A13SW (W)	120	-	436783 567498
49	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Susan Hawes Design 26, Lawe Road, South Shields, Tyne and Wear, NE33 2EX Wallpapers & Wall Coverings Inactive Automatically positioned to the address	A13NW (NW)	132	-	436848 567636
50	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Domestic Appliance Repairs 29, Seaview Terrace, SOUTH SHIELDS, Tyne and Wear, NE33 2NW Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A13SE (SE)	266	-	437042 567263
50	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Domestic Appliance Repairs 29, Seaview Terrace, SOUTH SHIELDS, Tyne and Wear, NE33 2NW Domestic Appliances - Servicing, Repairs & Parts Active Automatically positioned to the address	A13SE (SE)	266	-	437042 567263
51	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Soapsuds 147-151, Coston Drive, South Shields, Tyne and Wear, NE33 2DU Laundries & Launderettes Inactive Automatically positioned to the address	A13NW (W)	310	-	436593 567545
52	Contemporary Trad Name: Location: Classification: Status:		A13NW (NW)	387	-	436628 567791
53	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Able Handyman & Decorating Services 25, Trajan Street, South Shields, NE33 2AW Glass Fibre Manufacturers Active Automatically positioned to the address	A12NE (NW)	426	-	436573 567788
54	Contemporary Trad Name: Location: Classification: Status:		A18SW (NW)	437	-	436664 567883
55	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Warm Protection Ltd 51, Beach Road, South Shields, Tyne and Wear, NE33 2QU Roller Shutter Manufacturers Inactive Automatically positioned to the address	A8NW (S)	464	-	436811 567050
55	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Warm Protection 51, Beach Road, South Shields, Tyne and Wear, NE33 2QU Roller Shutter Manufacturers Inactive Automatically positioned to the address	A8NW (S)	464	-	436811 567050
55	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Warm Protection Ltd 51, Beach Road, South Shields, Tyne and Wear, NE33 2QU Roller Shutter Manufacturers Active Automatically positioned to the address	A8NW (S)	464	-	436811 567050
56	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Motortune Rear Of, 35, Beach Road, South Shields, Tyne and Wear, NE33 2QU Car Engine Tuning & Diagnostic Services Inactive Automatically positioned to the address	A8NW (S)	496	-	436740 567037



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Johnson Cleaners (Uk) Ltd 17, Denmark Centre, South Shields, Tyne and Wear, NE33 2LR Dry Cleaners Inactive Automatically positioned to the address	A12SE (SW)	513	-	436487 567207
58	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Supasnaps 2, Denmark Centre, South Shields, Tyne and Wear, NE33 2LR Photographic Processors Inactive Automatically positioned to the address	A12SE (SW)	516	-	436450 567261
58	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Homefair Blinds Uk Ltd 4, Fowler Street, South Shields, Tyne and Wear, NE33 1NF Blinds, Awnings & Canopies Active Automatically positioned to the address	A12SE (SW)	550	-	436417 567249
59	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Top Clean 81, Broughton Road, South Shields, Tyne and Wear, NE33 2RR Laundries & Launderettes Active Automatically positioned to the address	A8NW (S)	525	-	436877 566977
60	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Jewellery Repair Centre 44, Fowler Street, South Shields, Tyne and Wear, NE33 1PG Jewellery Manufacturers & Repairers Inactive Automatically positioned to the address	A7NE (SW)	560	-	436477 567143
60	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Klick 50, Fowler Street, South Shields, Tyne and Wear, NE33 1PG Photographic Processors Inactive Automatically positioned to the address	A7NE (SW)	564	-	436483 567131
61	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Photo-Fast 64, Fowler Street, South Shields, Tyne and Wear, NE33 1PG Photographic Processors Inactive Automatically positioned to the address	A7NE (SW)	590	-	436485 567091
61	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Photo Fast 64, Fowler Street, South Shields, Tyne and Wear, NE33 1PG Photographic Processors Inactive Automatically positioned to the address	A7NE (SW)	590	-	436485 567091
62	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Flair Blinds 85, Fowler Street, South Shields, Tyne and Wear, NE33 1NT Blinds, Awnings & Canopies Active Automatically positioned to the address	A7NE (SW)	590	-	436547 567036
62	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Super Tech International 80-82, Fowler Street, South Shields, Tyne and Wear, NE33 1PD Mobile Phone Accessories and Car Kits Active Automatically positioned to the address	A7NE (SW)	614	-	436508 567037
62	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	623	-	436512 567022
62	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	623	-	436512 567022



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Eclipse Technology Uk Ltd 27, Smithy Street, South Shields, Tyne and Wear, NE33 1BT Computer Manufacturers Inactive Automatically positioned to the address	A12SE (SW)	608	-	436364 567228
63	Contemporary Trad Name: Location: Classification: Status:		A12SE (SW)	609	-	436346 567264
63	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Klick 24, King Street, South Shields, Tyne and Wear, NE33 1HT Photographic Processors Inactive Automatically positioned to the address	A12SE (SW)	609	-	436346 567264
64	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dentures Direct 17a, Beach Road, South Shields, Tyne and Wear, NE33 2QA Medical & Dental Laboratories Inactive Automatically positioned to the address	A8NW (SW)	610	-	436641 566955
64	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries South Shields Printing 13, Beach Road, South Shields, Tyne and Wear, NE33 2QA Printers Inactive Manually positioned to the address or location	A8NW (SW)	620	-	436628 566950
64	Contemporary Trad Name: Location: Classification: Status:		A8NW (SW)	639	-	436608 566939
64	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Newlife Cleaning Systems North Ltd 7, Beach Road, South Shields, Tyne and Wear, NE33 2QA Commercial Cleaning Services Active Active Automatically positioned to the address	A8NW (SW)	639	-	436608 566939
64	Contemporary Trad Name: Location: Classification: Status:		A8NW (SW)	639	-	436608 566939
64	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries At Your Service 7, Beach Road, South Shields, Tyne and Wear, NE33 2QA Commercial Cleaning Services Inactive Automatically positioned to the address	A8NW (SW)	639	-	436608 566939
65	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Home Style Fowler St, South Shields, Tyne And Wear, NE33 1NU Cookers - Sales & Service Inactive Manually positioned within the geographical locality	A7NE (SW)	614	-	436558 566998
66	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries John Carey Motor Services 8, William Street, South Shields, NE33 1PQ Garage Services Active Automatically positioned to the address	A7NE (SW)	642	-	436396 567114
67	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	650	-	436517 566983



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
67	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Fireplace Centre 100-102, Fowler Street, South Shields, Tyne and Wear, NE33 1PD Distribution Services Inactive Automatically positioned to the address	A7NE (SW)	650	-	436517 566983
67	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	667	-	436523 566957
67	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries The Heating Efficiency Showroom 108-110, Fowler Street, South Shields, Tyne and Wear, NE33 1PZ Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A7NE (SW)	669	-	436528 566953
68	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Decorflair 39-41, King Street, South Shields, Tyne and Wear, NE33 1DA Wallpapers & Wall Coverings Inactive Automatically positioned to the address	A12SE (SW)	660	-	436312 567214
69	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Eddie Burke Motor Bodies 5, Franklin Street, South Shields, Tyne and Wear, NE33 1PR Car Body Repairs Inactive Automatically positioned to the address	A7NE (SW)	692	-	436436 566997
69	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	705	-	436444 566971
69	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Motoreay Services 8, Franklin Street, South Shields, Tyne and Wear, NE33 1PR Garage Services Inactive Automatically positioned to the address	A7NE (SW)	714	-	436407 566993
69	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	732	-	436408 566967
70	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Snug Fit Doors & Windows 2-6 Franklin St, South Shields, Tyne and Wear, NE33 1PR Window Frames - Sales & Service Inactive Manually positioned to the address or location	A7NE (SW)	697	-	436404 567020
70	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries The Window Fitter Warehouse 2-8, Franklin Street, South Shields, Tyne and Wear, NE33 1PR Window Frames - Sales & Service Active Automatically positioned to the address	A7NE (SW)	697	-	436404 567020
71	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	746	-	436378 568048
71	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	747	-	436382 568053



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Northern Energy Solutions 6, Waterloo Vale, South Shields, NE33 1BS Electricity Generating & Distributing Equipment Inactive Automatically positioned to the address	A7NW (SW)	758	-	436226 567166
72	Contemporary Trad Name: Location: Classification: Status:		A7NW (SW)	783	-	436197 567170
73	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Sutherlands Coronation St, South Shields, Tyne & Wear, NE33 1AZ Tyre Dealers Inactive Manually positioned to the address or location	A7NE (SW)	777	-	436296 567022
74	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Colourclear Ltd 3-4, Forest Road, South Shields, Tyne and Wear, NE33 1PT Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	A7NE (SW)	778	-	436356 566953
74	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Vechicle Diagnostics 4 Forest Rd, South Shields, Tyne and Wear, NE33 1PT Garage Services Inactive Manually positioned to the address or location	A7NE (SW)	780	-	436355 566952
74	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Colourclear 3-4 Forest Rd, South Shields, Tyne and Wear, NE33 1PT Clothing & Fabrics - Manufacturers Inactive Manually positioned to the address or location	A7NE (SW)	797	-	436338 566944
75	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	784	-	436399 566906
75	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	801	-	436402 566881
75	Contemporary Trad Name: Location: Classification: Status:		A7NE (SW)	801	-	436402 566881
75	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Rolls 62, Garden Lane, South Shields, Tyne and Wear, NE33 1PS Commercial Cleaning Services Inactive Automatically positioned to the address	A7NE (SW)	801	-	436402 566881
76	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Esso Town Hall Filling Station, Crossgate, South Shields, Tyne and Wear, NE33 5QX Petrol Filling Stations Inactive Automatically positioned to the address	A7SE (SW)	787	-	436514 566822



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
76	Name: Location: Classification: Status: Positional Accuracy:	Town Hall Service Station Town Hall Filling Station, Crossgate, South Shields, Tyne and Wear, NE33 5QX Petrol Filling Stations - 24 Hour Inactive Manually positioned to the address or location	A7SE (SW)	798	-	436506 566814
	,	,,				
76	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	S C S Crossgate, SOUTH SHIELDS, Tyne and Wear, NE33 5QX Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	A7SE (SW)	826	-	436484 566794
	Contemporary Trad	e Directory Entries				
77	Name: Location: Classification: Status:	Tyne Slipway & Engineering Co Ltd River Drive, South Shields, Tyne and Wear, NE33 1LH Boatbuilders & Repairers Inactive Automatically positioned to the address	A17SE (NW)	789	-	436382 568110
	Contemporary Trad	e Directory Entries				
78	Name: Location: Classification: Status: Positional Accuracy:	Saft River Drive, South Shields, NE33 2TR Battery Manufacturers & Supplies Active Automatically positioned to the address	A17SE (NW)	803	-	436290 568037
	Contemporary Trad	le Directory Entries				
78	Name: Location: Classification: Status: Positional Accuracy:	Saft River Drive, South Shields, NE33 2TR Battery Manufacturers & Supplies Inactive Automatically positioned to the address	A17SE (NW)	803	-	436290 568037
	Contemporary Trad					
79	Name: Location: Classification: Status:	C M C 1, Forest Road, South Shields, Tyne and Wear, NE33 1PT Photocopiers Inactive Automatically positioned to the address	A7NE (SW)	831	-	436320 566914
	Contemporary Trad					
80	Name: Location: Classification: Status:	Speciality Mirror Shop 9, St. Hilda Street, South Shields, Tyne and Wear, NE33 1QD Mirrors & Decorative Glass Inactive Automatically positioned to the address	A7SE (SW)	842	-	436435 566807
	Contemporary Trad	e Directory Entries				
80	Name: Location: Classification: Status: Positional Accuracy:	Speciality Mirror Shop 9, St. Hilda Street, South Shields, Tyne and Wear, NE33 1QD Picture & Picture Frame Renovating & Restoring Inactive Automatically positioned to the address	A7SE (SW)	842	-	436435 566807
	Contemporary Trad	e Directory Entries				
80	Name: Location: Classification: Status: Positional Accuracy:	The Clutch Centre Unit 5, Redhead Buildings, Garden Lane, South Shields, NE33 1PS Garage Services Active Automatically positioned to the address	A7SE (SW)	849	-	436403 566820
	Contemporary Trad	e Directory Entries				
80	Name: Location: Classification:	Bede Furnishings Ltd Unit 1/5, Redhead Buildings, Garden Lane, South Shields, Tyne and Wear, NE33 1PS Upholstery Manufacturers	A7SE (SW)	851	-	436405 566816
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad					
80	Name: Location: Classification: Status:	Lawnmower & Power Tool Repair Centre Unit 8, Redhead Buildings, Garden Lane, South Shields, Tyne and Wear, NE33 1PS Lawnmowers & Garden Machinery - Sales & Service Inactive	A7SE (SW)	851	-	436405 566816
		Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
80	Name: Location:	Ocean Laundry Services Unit 6/7, Redhead Buildings, Garden Lane, South Shields, Tyne and Wear, NE33 1PS	A7SE (SW)	851	-	436405 566816
	Classification: Status: Positional Accuracy:	Laundries & Launderettes Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
80	Name: Location: Classification:	A C Wrought Iron Unit 1-5, Redhead Buildings, Garden Lane, South Shields, Tyne and Wear, NE33 1PS Wrought Ironwork	A7SE (SW)	851	-	436405 566816
	Status: Positional Accuracy:	Inactive Automatically positioned to the address				
	Contemporary Trad					
81	Name: Location: Classification: Status:	M I Dickson Ltd 107, King Street, South Shields, Tyne and Wear, NE33 1DP Meat Product Manufacturers & Wholesalers Inactive Automatically positioned to the address	A12SW (SW)	842	-	436128 567181
	Contemporary Trad	e Directory Entries				
81	Name: Location: Classification: Status: Positional Accuracy:	Currys Digital 111, King Street, South Shields, Tyne and Wear, NE33 1DP Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A7NW (SW)	852	-	436134 567140
	Contemporary Trad	e Directory Entries				
81	Name: Location: Classification: Status:	Brighthouse 116, King Street, South Shields, NE33 1JE Electrical Goods Sales, Manufacturers & Wholesalers Active	A7NW (SW)	879	-	436093 567166
	Positional Accuracy:	Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
82	Name: Location: Classification: Status: Positional Accuracy:	D Woodward Car Dismantlers, Oyston Street, South Shields, Tyne and Wear, NE33 1AT Scrap Metal Merchants Inactive Automatically positioned in the proximity of the address	A7NW (SW)	874	-	436236 566943
	Contemporary Trad	e Directory Entries				
83	Name: Location:	Levant Office Interiors Unit 313,Tedco Business Works,Henry Robson Way, South Shields, Tyne and Wear, NE33 1RF	A7NE (SW)	894	-	436254 566892
	Classification: Status: Positional Accuracy:	Office Furniture & Equipment Active Manually positioned to the address or location				
	Contemporary Trad	e Directory Entries				
83	Name: Location: Classification: Status: Positional Accuracy:	B-Able Ltd Unit 201,Tedco Business Works,Henry Robson Way, South Shields, Tyne And Wear, NE33 1RF Disability Equipment - Manufacturers & Suppliers Inactive Manually positioned to the address or location	A7NE (SW)	927	-	436246 566852
	Contemporary Trad					
83	Name: Location:	Maxiflo Technologies Ltd Unit 208,Tedco Business Works,Henry Robson Way, South Shields, Tyne and Wear, NE33 1RF	A7NE (SW)	929	-	436246 566850
	Classification: Status: Positional Accuracy:	Hydraulic Systems & Equipment Manufacturers Inactive Manually positioned to the address or location				
	Contemporary Trad	e Directory Entries				
83	Name: Location: Classification:	Multimedia Installations Tedco Business Works,Henry Robson Way, South Shields, Tyne And Wear, NE33 1RF Cinema Equipment	A7SE (SW)	932	-	436272 566820
	Status:	Inactive Manually positioned within the geographical locality				
	Contemporary Trad	-				
84	Name: Location: Classification: Status:	N Print & Design Local 41, Westoe Road, South Shields, Tyne and Wear, NE33 4LU Printers Inactive	A8SW (S)	901	-	436673 566635
		Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
84	Name: Location: Classification: Status:	Websitesandprint.Com 49, Westoe Road, South Shields, Tyne and Wear, NE33 4LU Printers Active Automatically positioned to the address	A8SW (S)	907	-	436679 566626
	Contemporary Trad	e Directory Entries				
85	Name: Location: Classification: Status: Positional Accuracy:	Fires & Stoves 45, Westoe Road, South Shields, NE33 4LU Woodburning Stoves Active Automatically positioned to the address	A8SW (S)	909	-	436667 566628
	Contemporary Trad	e Directory Entries				
85	Name: Location: Classification: Status:	Ironing Maids 26 Westoe Rd, South Shields, Tyne and Wear, NE33 4LZ Ironing & Home Laundry Services Inactive Manually positioned to the address or location	A8SW (S)	918	-	436629 566629
	Contemporary Trad	e Directory Entries				
85	Name: Location: Classification: Status:	Gas Trade Centre 48-50, Westoe Road, South Shields, Tyne and Wear, NE33 4NA Boilers - Servicing, Replacements & Repairs Active Automatically positioned to the address	A8SW (S)	954	-	436646 566587
	Contemporary Trad	e Directory Entries				
85	Name: Location: Classification: Status:	D D'S Print Shop 64, Westoe Road, South Shields, Tyne and Wear, NE33 4NA T-Shirts Active Automatically positioned to the address	A8SW (S)	991	-	436661 566544
	Contemporary Trad					
86	Name: Location: Classification: Status:	The Direct Group Ltd 7, Broad Landing, South Shields, Tyne and Wear, NE33 1JL Printers Inactive Automatically positioned to the address	A12SW (W)	923	-	435997 567326
	Contemporary Trad	e Directory Entries				
87	Name: Location: Classification: Status:	M A C Electronics 8, Derby Terrace, South Shields, NE33 4PN Electronic Engineers Active Automatically positioned to the address	A8SW (S)	925	-	436605 566630
	Contemporary Trad					
88	Name: Location: Classification: Status:	Northeast Engineering & Supply Co Ltd Wapping St, South Shields, Tyne & Wear, NE33 1LQ Marine Engineers Inactive Manually positioned to the road within the address or location	A17SW (NW)	940	-	436046 567907
	Contemporary Trad	e Directory Entries				
88	Name: Location: Classification: Status:	Can'T Stop Won'T Stop Cleaning Services Wapping St, South Shields, Tyne And Wear, NE33 1LQ Cleaning Services - Domestic Inactive Manually positioned within the geographical locality	A17SW (W)	972	-	436003 567889
	Contemporary Trad	e Directory Entries				
89	Name: Location:	Pressit Unit 306,Tedco Business Works,Henry Robson Way, South Shields, Tyne and Wear, NE33 1RF	A7SE (SW)	953	-	436296 566772
	Classification: Status:	Ironing & Home Laundry Services Active				
		Manually positioned to the address or location				
	Contemporary Trad	e Directory Entries				
90	Name: Location: Classification: Status:	Tool Repair Centre Unit 4/6, Holman Court, Henry Robson Way, South Shields, Tyne and Wear, NE33 1RL Tool Sharpening, Repairing & Servicing Inactive	A7SE (SW)	976	-	436312 566729
		Automatically positioned to the address				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
90	Name: Location: Classification: Status: Positional Accuracy:	Plastics Centre South Shields Ltd Unit 4, Holman Court, Henry Robson Way, South Shields, NE33 1RL PVC-U Products - Manufacturers & Suppliers Active Automatically positioned to the address	A7SE (SW)	980	-	436320 566718
	Contemporary Trad	e Directory Entries				
91	Name: Location: Classification: Status: Positional Accuracy:	North East Maritime Trust 2, Wapping Street, SOUTH SHIELDS, Tyne and Wear, NE33 1LQ Boatbuilders & Repairers Active Automatically positioned to the address	A12NW (W)	987	-	435965 567830
	Contemporary Trad	e Directory Entries				
91	Name: Location: Classification: Status: Positional Accuracy:	Funky Chunky Furniture 1, Wapping Street, South Shields, Tyne and Wear, NE33 1LQ Furniture Manufacturers - Home & Office Inactive Automatically positioned to the address	A12NW (W)	987	-	435965 567830
	Contemporary Trad	le Directory Entries				
91	Name: Location: Classification: Status:	Sealane Inshore Ltd Wapping Street, South Shields, Tyne and Wear, NE33 1LQ Marine Engineering Equipment Manufacturers Inactive Automatically positioned to the address	A12NW (W)	995	-	435943 567786
	Fuel Station Entries	3				
92	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Garden Lane Service Station Garden Lane, South SHIELDS, Tyne & Wear, NE33 1PS Obsolete Not Applicable Obsolete Manually positioned to the address or location	A7NE (SW)	775	-	436297 567023
	Fuel Station Entries	3				
93	Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Rss Town Hall Cross Gate, South Shields, Tyne & Wear, NE33 5QX Esso Petrol Station Open Manually positioned to the address or location	A7SE (SW)	798	-	436508 566812
	Points of Interest -	Commercial Services				
94	Name: Location: Category: Class Code: Positional Accuracy:	M H Autoservice Ltd 154 Ocean Road, South Shields, NE33 2JF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SW (SW)	148	9	436797 567403
	Points of Interest -	Commercial Services				
95	Name: Location: Category: Class Code: Positional Accuracy:	L A Autos 57 Beach Road, South Shields, NE33 2QU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A8NW (S)	448	9	436832 567062
	Points of Interest -	Commercial Services				
95	Name: Location: Category: Class Code: Positional Accuracy:	L A Autos 57 Beach Road, South Shields, NE33 2QU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A8NW (S)	448	9	436832 567062
	Points of Interest -	Commercial Services				
96	Name: Location: Category: Class Code: Positional Accuracy:	John Carey 8 William Street, South Shields, NE33 1PQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	640	9	436406 567103
	Points of Interest -	Commercial Services				
96	Name: Location: Category: Class Code: Positional Accuracy:	John Carey Motor Services 8 William Street, South Shields, NE33 1PQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	640	9	436406 567103



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
96	Name: Location: Category: Class Code:	Commercial Services John Carey Motor Services 8 William Street, South Shields, NE33 1PQ Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	640	9	436406 567103
97	Name: Location: Category: Class Code:	Commercial Services Eddie Burke 5 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	692	9	436436 566997
97	Name: Location: Category: Class Code:	Commercial Services Eddie Burke Motor Bodies 5 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	692	9	436436 566997
97	Name: Location: Category: Class Code:	Commercial Services Vehicle Tyre Services Ltd 12 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	732	9	436408 566967
97	Name: Location: Category: Class Code:	Commercial Services Vts 12 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	732	9	436408 566967
97	Name: Location: Category: Class Code:	Commercial Services Vehicle Tyre Services Ltd 12 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	732	9	436408 566967
97	Name: Location: Category: Class Code:	Commercial Services Leighton 14 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	739	9	436412 566953
97	Points of Interest - (Name: Location: Category: Class Code:	Commercial Services Leighton Motors 14 Franklin Street, South Shields, NE33 1PR Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	739	9	436412 566953
98	Name: Location: Category: Class Code:	Commercial Services Rickhew Ltd 78 Greens Place, South Shields, NE33 2AQ Transport, Storage and Delivery Distribution and Haulage Positioned to address or location	A17SE (NW)	705	9	436397 568009
99	Name: Location: Category: Class Code:	Commercial Services Automotive Maintenance Co 4 Forest Rd, South Shields, Tyne And Wear, NE33 1PT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	780	9	436355 566952
99	Name: Location: Category: Class Code:	Commercial Services Vechicle Diagnostics 4 Forest Rd, South Shields, Tyne And Wear, NE33 1PT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	780	9	436355 566952
99	Name: Location: Category: Class Code:	Commercial Services Vechicle Diagnostics 4 Forest Road, South Shields, Tyne And Wear, NE33 1PT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	780	9	436355 566952



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	Name: Location: Category: Class Code:	Commercial Services A C Wrought Iron Unit 3, 62 Garden Lane, South Shields, Tyne And Wear, NE33 1PS Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A7NE (SW)	795	9	436408 566884
99	Name: Location: Category: Class Code:	Commercial Services Automotive Maintenance Co 3 Forest Road, South Shields, NE33 1PT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	797	9	436338 566944
99	Name: Location: Category: Class Code:	Commercial Services South Tyneside Coachworks 62 Garden Lane, South Shields, NE33 1PS Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7NE (SW)	801	9	436402 566881
100	Name: Location: Category: Class Code:	Commercial Services The Clutch Centre Unit 1-5 Redhead Buildings, Garden Lane, South Shields, NE33 1PS Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A7SE (SW)	851	9	436405 566816
100	Name: Location: Category: Class Code:	Commercial Services A C Wrought Iron Unit 1-5 Redhead Buildings, Garden Lane, South Shields, NE33 1PS Construction Services Metalworkers Including Blacksmiths Positioned to address or location	A7SE (SW)	851	9	436405 566816
101	Name: Location: Category: Class Code:	Commercial Services Scrap Yard Not Supplied Recycling Services Scrap Metal Merchants Positioned to an adjacent address or location	A7NE (SW)	872	9	436242 566938
102	Name: Location: Category: Class Code:	Education and Health Edinburgh Buildings Edinburgh Buildings 2, Station Approach, South Shields, NE33 1HR Health Practitioners and Establishments Hospitals Positioned to address or location	A12SE (SW)	609	9	436346 567264
103	Name: Location: Category: Class Code:	Manufacturing and Production Tank NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A8SW (S)	754	9	436715 566775
104	Name: Location: Category: Class Code:	Manufacturing and Production Works NE33 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17SE (NW)	773	9	436365 568073
104	Name: Location: Category: Class Code:	Manufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17SE (NW)	774	9	436365 568074
105	Points of Interest - I Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A7NE (SW)	780	9	436462 566863
105	Name: Location: Category: Class Code:	Manufacturing and Production Factory NE33 Industrial Features Unspecified Works Or Factories Positioned to address or location	A7NE (SW)	784	9	436463 566857



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
105	Points of Interest - Manufacturing and Production Name: Factory Location: NE33 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A7NE (SW)	786	9	436405 566898
105	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	788	9	436410 566892
106	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	810	9	436248 567995
106	Points of Interest - Manufacturing and Production Name: Factory Location: NE33 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A17SE (NW)	814	9	436273 568033
106	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SE (NW)	816	9	436267 568029
107	Points of Interest - Manufacturing and Production Name: Forest Road Industrial Estate Location: NE33 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	834	9	436337 566894
108	Points of Interest - Manufacturing and Production Name: Tedco Business Works Location: NE33 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	914	9	436269 566848
108	Points of Interest - Manufacturing and Production Name: Tedco Business Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A7SE (SW)	917	9	436281 566832
108	Points of Interest - Manufacturing and Production Name: St Hilda Industrial Estate Location: NE33 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A7SW (SW)	981	9	436228 566794
109	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	985	9	435971 567840
109	Points of Interest - Manufacturing and Production Name: Works Location: NE33 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	985	9	435970 567839
110	Points of Interest - Public Infrastructure Name: Outfall Location: NE33 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	532	9	437031 568045



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
111	Name: Location: Category: Class Code:	Public Infrastructure Bus Station NE33 Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to address or location	A12SE (SW)	611	9	436374 567202
112	Name: Location: Category: Class Code:	Public Infrastructure Westoe Cemetery NE33 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A8SE (S)	698	9	437102 566826
113	Name: Location: Category: Class Code:	Public Infrastructure Westoe Cemetery Not Supplied Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A8SE (S)	731	9	436980 566772
113	Name: Location: Category: Class Code:	Public Infrastructure Cemetery NE33 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A8SE (S)	732	9	436972 566770
114	Name: Location: Category: Class Code:	Public Infrastructure Bus Depot NE33 Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to an adjacent address or location	A12NW (W)	778	9	436155 567736
115	Name: Location: Category: Class Code:	Public Infrastructure Esso Town Hall Filling Station, Crossgate, South Shields, NE33 5QX Road And Rail Petrol and Fuel Stations Positioned to address or location	A7SE (SW)	787	9	436514 566822
115	Name: Location: Category: Class Code:	Public Infrastructure Town Hall Service Station Crossgates, South Shields, Newcastle, Tyne & Wear, NE33 5QX Road And Rail Petrol and Fuel Stations Positioned to address or location	A7SE (SW)	788	9	436513 566821
115	Name: Location: Category: Class Code:	Public Infrastructure Town Hall Service Station Town Hall Filling Station, Crossgate, South Shields, NE33 5QX Road And Rail Petrol and Fuel Stations Positioned to address or location	A7SE (SW)	797	9	436503 566816
115	Name: Location: Category: Class Code:	Public Infrastructure Rss Town Hall Cross Gate, South Shields, Tyne & Wear, NE33 5QX Road And Rail Petrol and Fuel Stations Positioned to address or location	A7SE (SW)	798	9	436508 566812
116	Name: Location: Category: Class Code:	Public Infrastructure Burial Ground Not Supplied Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A17SW (NW)	843	9	436144 567888
116	Points of Interest - I Name: Location: Category: Class Code:	Public Infrastructure Burial Ground NE33 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A17SW (NW)	843	9	436144 567887
117	Name: Location: Category: Class Code:	Public Infrastructure Outfall NE33 Infrastructure and Facilities Waste Storage, Processing and Disposal Positioned to an adjacent address or location	A17SE (NW)	859	9	436245 568071



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	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	A18SW (NW)	391	9	436761 567882
118	Points of Interest - Recreational and Environmental Name: Playground Location: Lawe Road, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18SW (NW)	393	9	436758 567882
119	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 (S)	863	9	436894 566638
119	Points of Interest - Recreational and Environmental Name: Playground Location: Hyde Street, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A8SW (S)	863	9	436894 566638



Sensitive Land Use

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	Ramsar Sites Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Northumbria Coast Y 10599439.92 Natural England UK11049 Not Supplied	A14NW (NE)	447	10	437281 567788
121	Sites of Special Sci Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Details:	Durham Coast Y 5108570.59 Natural England 1000255	A14NW (NE)	447	10	437281 567788
	Designation Details: Designation Date: Designation Details: Designation Date: Date Type: Designation Details: Designation Details: Designation Date: Date Type:					
	Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Date Type: Designation Details: Designation Date: Designation Details: Designation Date: Designation Date: Designation Date: Date Type:					
122	Special Protection / Name: Multiple Areas: Total Area (m2): Source: Reference: Designation Date:	Areas Northumbria Coast Y 10974487.11 Natural England UK9006131 Not Supplied	A14NW (NE)	447	10	437281 567788
123	World Heritage Site Name: Reference: Area(m ²): Source: Designation Date:	rs Frontiers of the Roman Empire (Hadrian's Wall) 1000098 449252168.54 English Heritage, National Monument Record Centre 1st January 1987	A13SE (S)	0	11	436916 567512
124	World Heritage Site Name: Reference: Area(m ²): Source: Designation Date:	rs Frontiers of the Roman Empire (Hadrian's Wall) 1000098 16929888.91 English Heritage, National Monument Record Centre 1st January 1987	A18SW (NW)	445	11	436623 567864



Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices South Tyneside Metropolitan Borough Council - Neighbourhood Services North Tyneside Metropolitan Borough Council - Environmental Health Department	December 2014 March 2015	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North East Region	July 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	July 2016	Quarterly
Local Authority Integrated Pollution Prevention And Control North Tyneside Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 September 2012	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls North Tyneside Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 September 2012	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements North Tyneside Metropolitan Borough Council - Environmental Health Department South Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014 September 2012	Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	July 2012	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - North East Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North East Region	March 2013	As notified
Prosecutions Relating to Controlled Waters Environment Agency - North East Region	March 2013	As notified
River Quality Environment Agency - Head Office Diver Quality Distance Desired	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 Substantiated Pollution Incident Register	July 2012	Annually
Environment Agency - North East Region - North East Area Environment Agency - North East Region - Northumbria Area	July 2016 July 2016	Quarterly Quarterly
Water Abstractions Environment Agency - North East Region	July 2016	Quarterly
Water Industry Act Referrals Environment Agency - North East Region	July 2016	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	April 2015	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations British Geological Survey - National Geoscience Information Service Superficial Aquifer Designations	August 2015	As notified
British Geological Survey - National Geoscience Information Service Source Protection Zones	August 2015	As notified
Environment Agency - Head Office	August 2016	Quarterly



Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2016	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	August 2016	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	August 2016	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	August 2016	Quarterly
Flood Defences		
Environment Agency - Head Office	August 2016	Quarterly
Detailed River Network Lines		
Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage		
Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent		
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



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	August 2016	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 - North East Area	August 2016	Quarterly
Environment Agency - North East Region - Northumbria Area	August 2016	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - North East Region - North East Area	July 2016	Quarterly
Environment Agency - North East Region - Northumbria Area	July 2016	Quarterly
Local Authority Landfill Coverage		
North Tyneside Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
South Tyneside Metropolitan Borough Council - Planning Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
North Tyneside Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
South Tyneside Metropolitan Borough Council - Planning Department	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - North East Region - Northumbria Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - North East Region - Northumbria Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - North East Region - Northumbria 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	February 2016	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		-
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
North Tyneside Metropolitan Borough Council - Development Function	February 2016	Annual Rolling Update
South Tyneside Metropolitan Borough Council - Planning Department	February 2016	Annual Rolling Update
Planning Hazardous Substance Consents		
North Tyneside Metropolitan Borough Council - Development Function	February 2016	Annual Rolling Update
South Tyneside Metropolitan Borough Council - Planning Department	February 2016	Annual Rolling Update



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



Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	August 2016	Bi-Annually
Areas of Adopted Green Belt		
North Tyneside Metropolitan Borough Council	September 2016	As notified
South Tyneside Metropolitan Borough Council - Planning Department	September 2016	As notified
Areas of Unadopted Green Belt		
North Tyneside Metropolitan Borough Council	September 2016	As notified
South Tyneside Metropolitan Borough Council - Planning Department	September 2016	As notified
Areas of Outstanding Natural Beauty		
Natural England	April 2016	Bi-Annually
Environmentally Sensitive Areas		
Natural England	September 2016	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	April 2016	Bi-Annually
Marine Nature Reserves		
Natural England	September 2016	Bi-Annually
National Nature Reserves		
Natural England	September 2016	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	April 2016	Bi-Annually
Sites of Special Scientific Interest		
Natural England	April 2016	Bi-Annually
Special Areas of Conservation		
Natural England	April 2016	Bi-Annually
Special Protection Areas		
Natural England	April 2016	Bi-Annually
World Heritage Sites		
English Heritage - National Monument Record Centre	September 2015	Bi-Annually



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	SECTISH Environment Protection Agency
The Coal Authority	THE COAL AUTHORITY
British Geological Survey	British Geological Survey
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 댄스조취
Natural England	NATURAL ENGLAND
Public Health England	Public Health England
Ove Arup	ARUP
Peter Brett Associates	peterbrett





ontact	Name and Address	Contact Details			
2	British Geological Survey - Enquiry Service	Telephone: 0115 936 3143			
	British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	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	South Tyneside Metropolitan Borough Council - Environmental Health Department	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk			
	Central Library Building, Prince George Square, South Shields, Tyne And Wear, NE33 2PE				
5	South Tyneside Metropolitan Borough Council - Planning Department	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk			
	Town Hall & Civic Offices, Westoe Road, South Shields, Tyne & Wear, NE33 2RL				
6	North Tyneside Metropolitan Borough Council - Environmental Health Department	Telephone: 0345 2000 101 Email: contact.us@northtyneside.gov.uk Website: www.northtyneside.gov.uk			
	D1 Quadrant 1L, Quadrant East, Silverlink North,, Cobalt Business Park, North Tyneside, North Shields, NE27 0BY				
7	Health and Safety Executive	Website: www.hse.gov.uk			
	5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS				
8	The Coal Authority - Property Searches	Telephone: 0345 762 6848			
	200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Fax: 01623 637 338 Email: groundstability@coal.gov.uk			
9	PointX	Website: www.pointx.co.uk			
	7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY				
10	Natural England	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk			
	County Hall, Spetchley Road, Worcester, WR5 2NP				
11	English Heritage - National Monument Record Centre	Telephone: 01793 414600			
	Kemble Drive, Swindon, Wiltshire, SN2 2GZ	Fax: 01793 414606 Email: nmrinfo@english-heritage.org.uk Website: www.english-heritage.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			

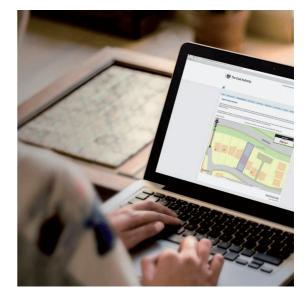
Please note that the Environment Agency / Natural Resources Wales / SEPA have a charging policy in place for enquiries.



Resolving the impacts of mining

CON29M Residential Mining Report

3-5A LAWE ROAD SOUTH SHIELDS TYNE & WEAR NE33 2JN







Date of enquiry: Date enquiry received: Issue date: 21 April 2016 21 April 2016 21 April 2016

Our reference: Your reference: 51001154266001 sf23615032000

CON29M Residential Mining Report

This report is based on, and limited to, the records held by the Coal Authority and the Cheshire Brine Subsidence Compensation Board's records, at the time we answer the search.

Client name

NLIS Hub

Enquiry address

3-5A LAWE ROAD, SOUTH SHIELDS, TYNE & WEAR, NE33 2JN

How to contact us

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

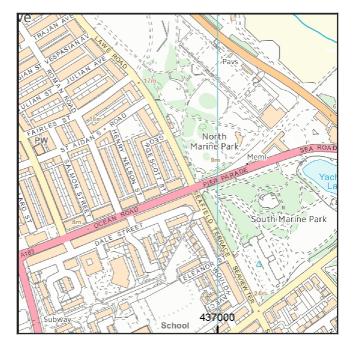
200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

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Approximate position of property



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Summary

Has the enquiry boundary identified evidence of						
1	Past underground coal mining	Yes				
2	Present underground coal mining	No				
3	Future underground coal mining	Yes				
4	Mine entries	No				
5	Coal mining geology	No				
6	Past opencast coal mining	No				
7	Present opencast coal mining	No				
8	Future opencast coal mining	No				
9	Coal mining subsidence	No				
10	Mine gas	No				
11	Hazards related to coal mining	No				
12	Information from the Cheshire Brine Subsidence Compensation Board	No				

For detailed findings, please go to page 4.

Detailed findings

1. Past underground coal mining

The property is in a surface area that could be affected by underground mining in 1 seam of coal at 140m depth, and last worked in 1922.

Any movement in the ground due to coal mining activity should have stopped.

2. Present underground coal mining

The property is not within a surface area that could be affected by present underground mining.

3. Future underground coal mining

The property is not in an area where the Coal Authority has plans to grant a licence to remove coal using underground methods.

The property is not in an area where a licence has been granted to remove or otherwise work coal using underground methods.

The property is not in an area likely to be affected from any planned future underground coal mining.

However, reserves of coal exist in the local area which could be worked at some time in the future.

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

4. Mine entries

There are no known coal mine entries within, or within 20 metres of, the boundary of the property.

5. Coal mining geology

The Coal Authority is not aware of any damage due to geological faults or other lines of weakness that have been affected by coal mining.

6. Past opencast coal mining

The property is not within the boundary of an opencast site from which coal has been removed by opencast methods.

7. Present opencast coal mining

The property does not lie within 200 metres of the boundary of an opencast site from which coal is being removed by opencast methods.

8. Future opencast coal mining

There are no licence requests outstanding to remove coal by opencast methods within 800 metres of the boundary.

The property is not within 800 metres of the boundary of an opencast site for which a licence to remove coal by opencast methods has been granted.

9. Coal mining subsidence

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

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

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

10. Mine gas

The Coal Authority has no record of a mine gas emission requiring action.

11. Hazards related to coal mining

The property has not been subject to remedial works, by or on behalf of the Authority, under its Emergency Surface Hazard Call Out procedures.

12. Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District.

Additional remarks

Information provided by the Coal Authority in this report is compiled in response to the Law Society's Con29M Coal Mining and Brine Subsidence Claim enquiries. The said enquiries are protected by copyright owned by the Law Society of 113 Chancery Lane, London WC2A 1PL. Please note that Brine Subsidence Claim enquiries are only relevant for England and Wales. This report is prepared in accordance with the Law Society's Guidance Notes 2006, the User Guide 2006 and the Coal Authority and Cheshire Brine Board's Terms and Conditions applicable at the time the report was produced.

If this Report is for a residential property, insurance is included to cover any loss in property value caused by any changes in the information contained in this report. Please see the attached certificate of insurance for the terms and conditions of this insurance. The insurance does not cover non-residential property or interpretive reports.

Disclaimer

The Coal Authority owns the copyright in this report. The information we have used to write this report is protected by our database rights. All rights are reserved and unauthorised use is prohibited. If we provide a report for you, this does not mean that copyright and any other rights will pass to you. However, you can use the report for your own purposes.

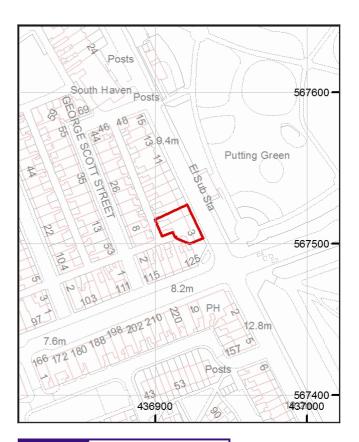
Alternative formats

If you would like this report in an alternative format, please contact our communications team.

Enquiry boundary

Key

Approximate position of enquiry boundary shown



How to contact us

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

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.gov.uk/coalauthority

in /company/the-coal-authority

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Key facts document

Policy Summary - Coal & Brine Search Report Insurance

This is a summary of the policy and does not contain the full terms and conditions of the cover which can be found in the policy document. It is important that you read the policy document carefully when you receive it.

Name of the Insurer

The insurer is Aviva Insurance Limited. Registered in Scotland No. 2116. Registered Office: Pitheavlis Perth PH2 0NH. Authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority.

The Coal Authority

The Coal Authority, a NDPB (non-departmental public body) sponsored by DECC (Department for Energy and Climate Change) 200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG is responsible for producing the coal & brine search report, issuing the policy, collecting the premium and declaring the existence of the policy to Aviva Insurance Limited.

Type of Insurance and Cover

- a. The policy is evidenced by the policy that is attached to the coal & brine search report provided by The Coal Authority in respect of a search in form CON29M (2006).
- b. Where a coal & brine search report has been obtained in connection with a sale of the property, cover is provided for the benefit of a purchaser and their lender; in the case of a re-mortgage or where the existing owner chooses to obtain a coal & brine search report, cover is provided for the benefit of the owner and their lender.
- c. The policy offers protection against loss sustained by the owner of the property if any new problems or adverse entries are revealed in a subsequent coal & brine search report which were not revealed by the original report to which the policy was attached.

Significant features or benefits under the policy and the term/duration of the policy

- a. Cover is provided for loss that you suffer up to an amount of £50,000.00.
- b. For the purposes of the policy loss includes:-
 - (i) any reduction in the market value of the property directly attributable to changes in the information revealed in the coal & brine search report compiled against the property; and
 - (ii) all other costs and expenses incurred which we have agreed, in writing, to cover.
- c. A single premium has been paid in respect of the cover provided under the policy; the policy remains in effect until you sell the property, or if you are the lender, the debt secured by the mortgage has been repaid.
- d. You cannot transfer the benefits of the policy to anyone else. However, if you die whilst you still have the benefit of the cover provided by the policy, the benefit will pass to your estate and beneficiaries.

Significant or unusual Exclusions or Conditions under the policy

- a. Full details can be found in the Cover and Exclusions sections of the policy.
- b. The policy does not cover your costs in relation to the loss of a transaction for the sale or purchase of the property.
- c. The property must be an existing (i.e. it must have been lived in) single residential house, flat or maisonette in the United Kingdom.
- d. The policy does not cover loss relating to structural or other physical damage caused to the property by subsidence, flooding or otherwise.
- e. The policy does not cover you for any loss in relation to any matter revealed in the coal & brine search report to which the policy is attached nor in relation to any matter that you were otherwise aware of on or before the policy was issued.

Cancellation Rights

You have the statutory right to cancel your policy within 14 days either from the day of purchase of the policy or the day on which you receive your policy, whichever is the later. If you wish to cancel and the insurance cover has not yet commenced, you will be entitled to a full refund of the premium paid.

How to claim

If you need to make a claim please write to Aviva Legal Indemnities, PO Box 6, 14 Surrey Street, Norwich, NR1 3NS, quoting your policy number. Telephone 0800 158 2236. Please enclose your policy and the coal & brine search report attached to it together with the subsequent coal & brine search report giving rise to the claim.

Telephone Call Recording

For your and our joint protection telephone calls may be recorded and/or monitored.

If You Have a Complaint

We hope that you will be very happy with the service that we provide. However, if for any reason you are unhappy with it, we would like to hear from you. In the first instance, please contact The Legal Indemnity Manager. You can write to Aviva Legal Indemnities at, PO Box 6, 14 Surrey Street, Norwich, NR1 3NS, or telephone 0800 158 2236, whichever suits you. We are covered by the Financial Ombudsman Service. If you have complained to us and we have been unable to resolve your complaint, you may refer it to this independent body. Following the complaints procedure does not affect your right to take legal action. The full complaints procedure is set out in the policy.

Financial Services Compensation Scheme

We are members of the Financial Services Compensation Scheme (FSCS). You may be entitled to compensation from this scheme if we cannot meet our obligations, depending on the type of insurance and the circumstances of your claim.

Further information about the scheme is available from the FSCS website www.fscs.org.uk, or write to Financial Services Compensation Scheme, 10th Floor, Beaufort House, 15 St. Botolph Street, London, EC3A 7QU.



Coal & Brine Search Report Insurance Policy

Property: 3-5A LAWE ROAD, SOUTH SHIELDS, TYNE & WEAR, NE33 2JN Policy number: 23839381 Report reference number: 51001154266001 Dated: 21 April 2016

We welcome you as a Policyholder of Aviva, a worldwide organisation offering you a local insurance service for your personal and business requirements.

This Policy is your evidence of insurance and may be required in the event of a claim.

Definitions

You/Your means the person insured by this Policy. You may be

- i. The person who asked for the Coal & Brine Search Report in connection with your purchase of the Property (and your mortgagee)
- ii. The person who purchased the Property (and your mortgagee) if the person selling the Property has asked for a Coal & Brine Search Report for the benefit of the purchaser as part of a seller's pack or if the Property has been purchased by way of auction
- iii. The owner of the Property (and your mortgagee) if you are re-mortgaging the Property or the owner of the Property who has chosen to obtain a Coal & Brine Search Report.

We/Us/Our means the insurer, Aviva Insurance Limited. Registered in Scotland No. 2116. Registered Office: Pitheavlis Perth PH2 0NH. Authorised by the Prudential Regulation Authority and regulated by the Financial Conduct Authority and the Prudential Regulation Authority.

TCA means The Coal Authority a NDPB (non-departmental public body) sponsored by DECC (Department for Energy and Climate Change) 200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG. TCA is responsible for producing the Coal & Brine Search Report, issuing this Policy, collecting the Premium and declaring the existence of this Policy to us.

Coal & Brine Search Report means the attached Coal & Brine Search Report that TCA has prepared for the Property following a Coal Mining & Brine Subsidence Search providing information compiled from

- i. TCA's records in relation to past, present and future underground and opencast coal-mining activity, shafts and adits (vertical and horizontal entries to mines), coal-mining geology, coal-mining related hazards, coal-mining subsidence and mine gas and
- ii. The records of the Cheshire Brine Subsidence Compensation Board in relation to Cheshire Brine.

Effective Date means the date of the Coal & Brine Search Report attached to this Policy.

Limit of Cover means an amount of £50,000.

Market Value means the value determined by a Surveyor appointed following agreement by you and us (or appointed by an arbitrator in the absence of such agreement).

Period of Insurance means the period from the Effective Date until

- i. You sell the Property or
- ii. The debt secured by the mortgage is repaid if you are a mortgagee.

Premium means the total amount of £0.95p paid in consideration of the cover provided by this Policy which includes Insurance Premium Tax at the appropriate rate.

Property means the property the address of which appears at the top of this Policy and in respect of which TCA has provided the attached Coal & Brine Search Report.

Surveyor means a person approved by us who has one or more of the following qualifications: FRICS or MRICS.

Cover

Subject to the terms and conditions of this policy and provided TCA has collected the Premium we will cover you up to the Limit of Cover for all claims made during the Period of Insurance in respect of

- The loss in Market Value of the Property directly attributable to any changes in the information revealed in a subsequent coal & brine search report which was not revealed in the Coal & Brine Search Report attached to this Policy which was carried out on the Effective Date, such loss in Market Value to be calculated at the date of the subsequent coal & brine search report, and
- 2. All other costs and expenses which we have agreed in writing to cover.

Exclusions

1. We will not pay more than the Limit of Cover in total for any loss in Market Value of the Property and costs and expenses covered by this Policy. You cannot claim the benefit of more than one policy provided by us in this form in relation to the Property.

- 2. We will not be responsible for any loss you might suffer:
 - i. if at the date of the claim you are not the legal or beneficial owner of the Property
 - ii. if the Property is not a single private home in the United Kingdom which is used only for residential purposes
 - iii. in relation to loss of a transaction for the sale or for the purchase of the Property nor for any costs incurred by you in relation to the loss of such transaction
 - iv. in respect of structural or other physical damage caused to the Property by subsidence flooding or otherwise
 - v. as a result of any change in information in response to questions 3(a) 3(b) 8(a) or 8(b) of a Coal Mining & Brine Subsidence Search (form CON29M (2006)).
- 3. We will not be responsible for any loss which happens as a result of
 - i. an entry on any subsequent coal & brine search report after the Effective Date if this entry also appears on the attached Coal & Brine Search Report
 - ii. any problem revealed by the first coal & brine search report after the Effective Date if you or your legal representative knew about the problem on or before the Effective Date
 - iii. any change to the Coal Mining & Brine Subsidence Search (form CON29M (2006)) made after the Effective Date which affects our responsibility under this Policy if we would not have been responsible for the loss before such change
 - iv. any change in the interpretation of data upon which the Coal & Brine Search Report was produced provided such data remains unchanged.
- 4. We will not be responsible for any loss for which TCA or the Cheshire Brine Subsidence Compensation Board may be required to pay by law.

Conditions

- 1. You cannot transfer the benefit of this Policy to anyone else. If you die during the Period of Insurance the benefit of the Policy will pass to your estate and beneficiaries.
- 2. If you receive information about any claim, loss or incident for which we may be responsible under this Policy you must contact us as soon as possible as set out below in the section; How to claim.
- 3. If there is any claim under this Policy which is also covered by any other insurance we will pay no more than our rateable proportion of the loss and any costs and expenses connected with it.
- 4. You agree to do and permit to be done all things that we consider necessary to minimise loss under the Policy. We will be responsible for any expense incurred in complying with this Condition.
- 5. You must not make any offer promise or payment or incur any costs or expenses unless we have agreed in writing to cover such costs and expenses.
- 6. If there is a claim under this Policy we have the right to instruct a Surveyor to assess the Market Value of the Property.

7. Where we have accepted a claim and there is disagreement over the amount to be paid the dispute can be referred to an agreed arbitrator (or in the absence of an agreement an arbitrator appointed by the President of the Chartered Institute of Arbitrators) in accordance with the law at the time.

Cancellation Rights (Statutory Cooling Off Period)

You have the right to cancel your policy within 14 days from the day of purchase of the policy or the day on which you receive your policy, whichever is the later. If you wish to cancel and the insurance cover has not yet commenced, you will be entitled to a full refund of the premium paid.

Customers with Disabilities

This policy and other associated documentation are also available in large print, audio and Braille. If you require any of these formats, in the first instance, please contact Aviva Legal Indemnities, PO Box 6, 14 Surrey Street, Norwich, NR1 3NS, quoting your policy number. Telephone 0800 158 2236.

Data Protection Act - Information Uses

For the purposes of the Data Protection Act 1998, the Data Controllers in relation to any personal data you supply are Aviva Insurance Limited and The Coal Authority.

Insurance Administration

Your information may be used for the purposes of insurance administration by the insurer, its associated companies and agents by reinsurers and TCA. It may be disclosed to regulatory bodies for the purposes of monitoring and/or enforcing the insurer's compliance with any regulatory rules/codes. Your information may also be used for research and statistical purposes and crime prevention. It may be transferred to any country, including countries outside the European Economic Area for any of these purposes and for systems administration. Where this happens, we will ensure that anyone to whom we pass your information agrees to treat your information with the same level of protection as if we were dealing with it.

If you give us information about another person, in doing so you confirm that they have given you permission to provide it to us and for us to be able to process their personal data (including any sensitive personal data) and also that you have told them who we are and what we will use their data for, as set out in this notice.

In the case of personal data, with limited exceptions, and on payment of the appropriate fee, you have the right to access and if necessary rectify information held about you.

Information may also be shared with other insurers either directly or via those acting for the insurer (such as loss adjusters or investigators).

Fraud Prevention and Detection

In order to prevent and detect fraud we may at any time:

- Share information about you with other organisations and public bodies including the Police;
- Undertake credit searches and additional fraud searches;
- Check and/or file your details with fraud prevention agencies and databases, and if you give us false or inaccurate information and we suspect fraud, we will record this.

We can supply on request further details of the databases we access or contribute to.

We and other organisations may also search these agencies and databases to:

- Help make decisions about the provision and administration of insurance, credit and related services for you and members of your household;
- Trace debtors or beneficiaries, recover debt, prevent fraud and to manage your accounts or insurance policies;
- Check your identity to prevent money laundering, unless you furnish us with other satisfactory proof of identity.

Use of Language

Unless otherwise agreed, the contractual terms and conditions and other information relating to this contract will be in English.

How to claim

If you need to make a claim please write to Aviva Legal Indemnities, PO Box 6, 14 Surrey Street, Norwich, NR1 3NS, quoting your policy number. Telephone 0800 158 2236. Please enclose your policy and the Coal & Brine Search Report attached to it together with the subsequent coal & brine search report giving rise to the claim.

Please be aware of the Conditions of this Policy.

Telephone Call Recording

For your and our joint protection telephone calls may be recorded and/or monitored.

Choice of Law

The law of England and Wales will apply to this contract unless at the date of the contract you are a resident of Scotland or Northern Ireland in which case the law of that country will apply.

Our Promise of Service

Our goal is to give excellent service to all our customers but we recognise that things do go wrong occasionally.

We take all complaints we receive seriously and aim to resolve all our customers' problems promptly. To ensure that we provide the kind of service you expect we welcome your feedback. We will record and analyse your comments to make sure we continually improve the service we offer.

What will happen if you complain?

- We will acknowledge your complaint promptly.
- We aim to resolve all complaints as quickly as possible.

Most of our customers' concerns can be resolved quickly but occasionally more detailed enquiries are needed. If this is likely, we will contact you with an update within 10 working days of receipt and give you an expected date of response.

What to do if you are unhappy

If you are unhappy with any aspect of the handling of your insurance we would encourage you, in the first instance, to seek resolution by contacting The Legal Indemnity Manager. You can write to Aviva Legal Indemnities at, PO Box 6, 14 Surrey Street, Norwich, NR1 3NS, or telephone 0800 158 2236, whichever suits you, and ask your contact to review the problem.

If you are unhappy with the outcome of your complaint you may refer the matter to the Financial Ombudsman Service at: The Financial Ombudsman Service, South Quay Plaza, 183 Marsh Wall, London E14 9SR. Telephone: 0800 023 4567 (free from landlines) or 0300 123 9123. Or simply log on to their website at www.financial-ombudsman.org.uk.

Whilst we are bound by the decision of the Financial Ombudsman Service, you are not. Following the complaints procedure does not affect your right to take legal action.

Financial Services Compensation Scheme

We are members of the Financial Services Compensation Scheme (FSCS). You may be entitled to compensation from this scheme if we cannot meet our obligations, depending on the type of insurance and the circumstances of your claim.

Further information about the scheme is available from the FSCS website www.fscs.org.uk, or write to Financial Services Compensation Scheme, 10th Floor, Beaufort House, 15 St. Botolph Street, London, EC3A 7QU.

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