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 & Coal Mining Risk Assessment

Project reference: 16-911

Site location: Gordon House, Gordon Street, South Shields, Tyne and Wear NE33 4JP **Site proposals:** Proposed Residential Properties with associated soft and hard landscaping

Client: Gus Robinson Developments Ltd

Consultants: Portland Consulting Engineers

Attachments: Location Plan, Aerial Photograph, Existing Layout Plan, Proposed Development Layout Plan, Photographic Record Sheet, Landmark Information Group – Envirocheck Report, reference; 108018886_1_1, Non-Residential Mining Report; 51001308267001

1.0 Site Description & Location: -

The site comprises an 'L' shaped empty, two storey office unit known as Gordon House and areas of tarmac access road and car park hardstanding within a 0.32Ha plot on Gordon Street in South Shields. It is proposed to demolish the existing office block and construct c.20 no. residential properties with associated hard and soft landscaping. The National Grid Reference for the site is approximately 436500, 565720. A small below ground plant room is present below the western portion of the current office block on site.

2.0 Geological Setting: -

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

- Sunderland, Sheet 21, England and Wales, Solid and Drift Edition, 1:50,000 Series.
- BGS Boreholes Record Sheets NZ36NE 518 & 576
- Non-Residential Mining Report; 51001308267001

2.1 Made Ground: -

In accordance with published BGS maps, significant thicknesses of made ground are not recorded on site. However, when considering the current and historic development of the site up to c.2m of made ground should be anticipated.

2.2 Drift Deposits: -

Based on maps produced by the BGS the site is shown to be underlain by Glacial Till Deposits. Based on BGS boreholes, sunk to the west of the site, sandy clay deposits were locally proven to depths of between c.0.50m and c.2.00m.

2.3 Bedrock Deposits: -

The bedrock deposits below the site are shown to consist of the Middle Coal Measures (MCM) comprising cyclical alternations of Sandstone, Ironstone, Mudrocks (siltstone, mudstone & shale), productive Coal Seams and Seat Earths/Fire Clays put down during the Carboniferous Period. The adjacent BGS boreholes record mudstone and sandstones below the natural drift deposits at shallow depth.

3.0 Coal Mining Risk Assessment: -

Geological maps show the Usworth Coal Seam (Us) sub-cropping across the centre of the site in a north / south orientation and dipping to the east. The next named coal seam in the geological sequence is unnamed but lies at a depth of c.100m below the Us.

For completeness, a Non-Residential Mining Report was procured from the Coal Authority (CA) to further assess the risks posed to the site from past coal mining activities. The report concludes that the site is in a surface area that could be affected by underground mining in 5 seams of coal at 200m to 390m depth, last worked in 1958, although any movement in the ground due to coal mining activity should have stopped.

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

In addition, the CA believes that there is coal at or close to the surface which may have been worked at some time in the past. The eastern portion of the site lies within a Development High Risk Area associated with the outcrop position of the Us Coal seam. There are no mine entries recorded on or within 20m of the site.

'Unrecorded' coal workings within the Usworth coal seam may be present at shallow depth (<30m) below the site. When considering the thin drift and lack of rock cover, the likely seam thickness and potential extraction, there may be insufficient "competent" rock cover overlying any possible workings to be able to arrest any potential future void migration, and therefore preventing the risk of crown holing / ground subsidence occurring. In addition, any potential workings present below the site could represent a potential risk to this site from mine gases. Mine gases are oxygen deficient air that can contain high levels of carbon dioxide, methane, carbon monoxide or hydrogen sulphide, and are emitted from abandoned mine workings, usually when there is a sudden and prolonged drop in atmospheric pressure.

From the above assessment, there is a risk of potential unrecorded shallow mining activities affecting this site, and therefore there is a requirement to carry out intrusive investigation works using rotary drilling techniques, in addition to the site being at potential risk from hazardous ground gases, and therefore investigation works in the form of ground gas monitoring should also be undertaken with respect to this issue.

4.0 Hydrogeology & Hydrology: -

The made ground deposits are recorded as soils of high leaching potential. A worst-case vulnerability classification (H) assumed, until proved otherwise.

The superficial deposits (Glacial Till) are classified as a Secondary Aquifer – Undifferentiated whilst and solid geology (Middle Coal Measures) are classified as a Secondary Aquifer – A. 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.

When considering the anticipated ground conditions, a shallow groundwater surface (water table) is likely to be present at depth with the Secondary A Aquifer.

The site is not recorded within c.1km of a source protection zone (SPZ) and there are no water abstraction points within c.1km. Furthermore there are no surface water features within c.500m of the site and there have been no pollution incidents to controlled waters recorded within c.500m 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, it is recommended that further consultation with the LA and EA should be made with respect to the potential for flood events in this area and to establish local knowledge of periodic flooding, standing water or poor drainage problems. Although the BGS have not designated the site area at risk from surface water flooding, it is recorded directly adjacent to areas identified by the BGS with potential for groundwater flooding to occur at the surface.

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

5.0 Environmental Setting: -

The site lies in a lower probability radon area, as less than 1% of homes are above the action level, in accordance with the 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 obtained for this site, there are no sensitive land uses recorded with c.250m of the site.

There was no evidence to suggest the site is affected by the presence of invasive weed species (i.e. Japanese Knotweed, Giant Hogweed or Himalayan Balsam) during the site reconnaissance survey, although an ecological survey was not completed as part of this assessment. Site awareness during future construction works should be made with respect to potential invasive weed species.

5.0 Environmental Setting (Cont'd): -

Estimated soil chemistry data provided by the BGS for this site did not indicate any significantly elevated levels for Arsenic (<15mg/kg), Cadmium (<1.8mg/kg), Chromium (60-90mg/kg), Lead (<100mg/kg) or Nickel (15-30mg/kg). Note; the references to the anticipated background concentrations of contaminants, sourced from the BGS, should not be relied upon. They are not site-specific and do not represent the condition of the ground at the proposed development site.

6.0 Recent Site History: -

In accordance with published OS maps, the earliest available map dated c.1862 shows the site to be agricultural fields, with an old sandstone quarry present c.100m to the north west.

By 1896, the site has been developed with several rows of terraced houses along Gordon Street, Hampden Street and Garrick Street. A railway has been developed c.50m to the west of the site, with the old sandstone quarry to the north west of the site infilled and no longer shown. Further residential properties have occurred in the vicinity of the site by c.1915 with the site and the vicinity remaining residential until the demolition of the terraced houses on the site by c.1973.

The site remained open space until the development of Gordon House (Municipal Offices) by c.1993 with car parking areas and access road.

From the results of the reconnaissance survey, Gordon House is currently empty, with a small basement below the western portion of the building which houses the plant room. No evidence of significant surface contamination was noted across the site.

7.0 Industrial Setting: -

The following information relating to Landfill and Waste has been obtained from the Landmark Envirocheck Report.

- There are no active BGS Recorded Landfill Sites, Local Authority Recorded Landfill Sites or Registered Landfill Sites recorded on or within c.250m of the site.
- There are no Historical Landfill Sites recorded on or within c.250m of the site.
- There is one area of potentially infilled land (non-water) c.121m north west of the site.
- There are no Licensed Waste Management Facilities recorded within c.250m of the site
- There are no Registered Waste Transfer Sites recorded within c.250m of the site.

When taking into consideration the information above, and taking into account the presence of the underlying coal measures, the site is at risk from potential ground gas production / migration. As such insitu ground gas monitoring should be undertaken for this site in accordance with CIRIA C665.

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 done by undertaking a *source-pathway-receptor* analysis of the site (See table below), to establish potential pollutant linkages and allow for appropriate investigation and risk assessment to be undertaken.

Table 8.1

	Sources (S)		Pathways (P)		Receptors (R)
S1	Made ground – likely to	P1	Ingestion & Dermal Contact.	R1	Human health (Future End
	comprise disturbed natural				Users).
	strata with anthropogenic	P2	Inhalation of indoor / outdoor air.	R2	Controlled Waters - Potential
	debris.				groundwater within the
S2	Ground Gas associated with	P3	Plant Uptake.		underlying solid geology
	area of potential infilled land				(designated as Secondary A
	and potential shallow coal				Aquifer)
	workings.	P4	Migration through existing services.	R3	Adjacent sites.
		P5	Direct contact with building	R4	Building materials*.
			materials.		
		P6	Surface runoff & Infiltration.	R5	Flora and fauna*.

8.0 Conceptual Site Model: -

8.1 Geotechnical Considerations: -

At this stage, it is felt that the following potential geotechnical issues and hazards should be considered for this development site prior to commencing with any future development works;

- Actual depth, origin, variability and condition of made ground on site.
- Geotechnical parameters of superficial deposits (Glacial Till) below the site.
- Confirmation of the anticipated stratigraphy and the actual ground instability risk associated with potential unrecorded coal workings within the Usworth Coal Seam.
- Possible relic structures associated with the former and current site use/structures.
- Deeper made ground materials may be present in the area of the existing plant room below the western portion of the office block.
- Control of surface water drainage.
- The presence of active/current services which may pass below the site area.

To determine the geotechnical considerations above with more certainty, it is recommended that a programme of intrusive works with associated testing are carried out on this site, to aid in assessing the extent of any potential issues prior to commencing with the development.

The information reviewed indicates that the site can be considered as being located within a **MODERATE** geotechnical risk setting.

8.2 Ground Contamination Considerations: -

Considering the recorded site history, in accordance with published OS maps, the following potential on site contamination issues have been identified for this site and these are listed below;

- Made ground associated with current and historic developments on site.
- The potential for harmful ground gases affecting the proposed development.

The information reviewed indicates that the site can be considered as being located within a **LOW** ground contamination risk setting for Human Health.

A shallow groundwater surface (water table) is not anticipated below the site with groundwater anticipated at depth within the solid geology (Secondary A Aquifer). The site is not recorded within a source protection zone (SPZ) and there are no water abstraction points within c.1km. No surface water features have been identified within c.500m of the site

The information reviewed indicates that the site can be considered as being located within a **LOW** ground contamination risk setting for Controlled Waters.

9.0 Conclusions and Recommendations: -

It is recommended that a programme of ground investigation works (intrusive investigation) are completed on site prior to commencing with the proposed redevelopment of the site and should include for the following or similar investigation work;

- Undertake a series of percussive sampling boreholes including insitu geotechnical testing and sampling.
- A series of rotary boreholes to be drilled to determine the potential risks associated with any
 'unrecorded' workings in the Usworth coal seam. Prior to commencing with these investigation
 works a Coal Authority license will be required to allow permission to enter or disturb the Coal
 Authority interests
- Allowance for the installation of combined ground gas / groundwater monitoring standpipes and a programme of ground gas monitoring (in accordance with CIRIA C665, 2007)
- Appropriate laboratory geotechnical testing on the natural deposits recovered within the boreholes.
- Contamination screening on selected samples of made ground to assess the risks posed to Human Health and Controlled Waters.
- Site supervision and production of factual and interpretive Phase 2: Ground Investigation Report, including a Level 1 Ground Contamination Risk Assessment for Human Health and Controlled Waters.

9.0 Conclusions and Recommendations (Cont'd): -

The samples of soil collected will need to be forwarded on to UKAS and MCERTS accredited laboratory to undertake the recommended testing. Prior to 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 Matt Bradford for and on behalf of Arc Environmental Limited.

Signed:

Date: 24th January 2017

Matt Bradford BSc (Hons) FGS Senior Engineering Geologist

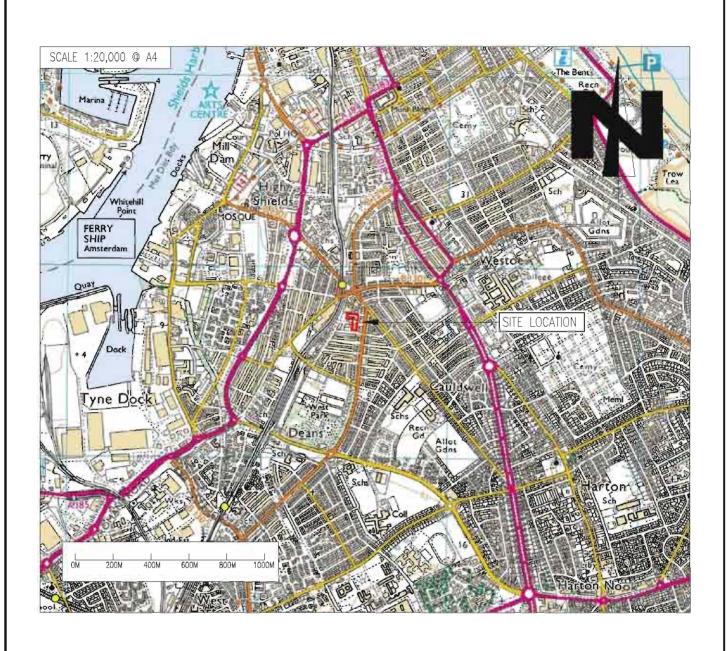
Location Plan

Aerial Photograph

Existing Site Layout Plan

Proposed Development Layout Plan

Site Photographic Record Sheet



GUS ROBINSON DEVELOPMENTS LTD

Project Title:
Proposed Residential Housing
Gordon House, Gordon Street
South Shields, Tyne & Wear

Drawing Title:

Location Plan

Job Reference:	Drawing Number:	Revision:
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APPROXIMATE SITE BOUNDARY

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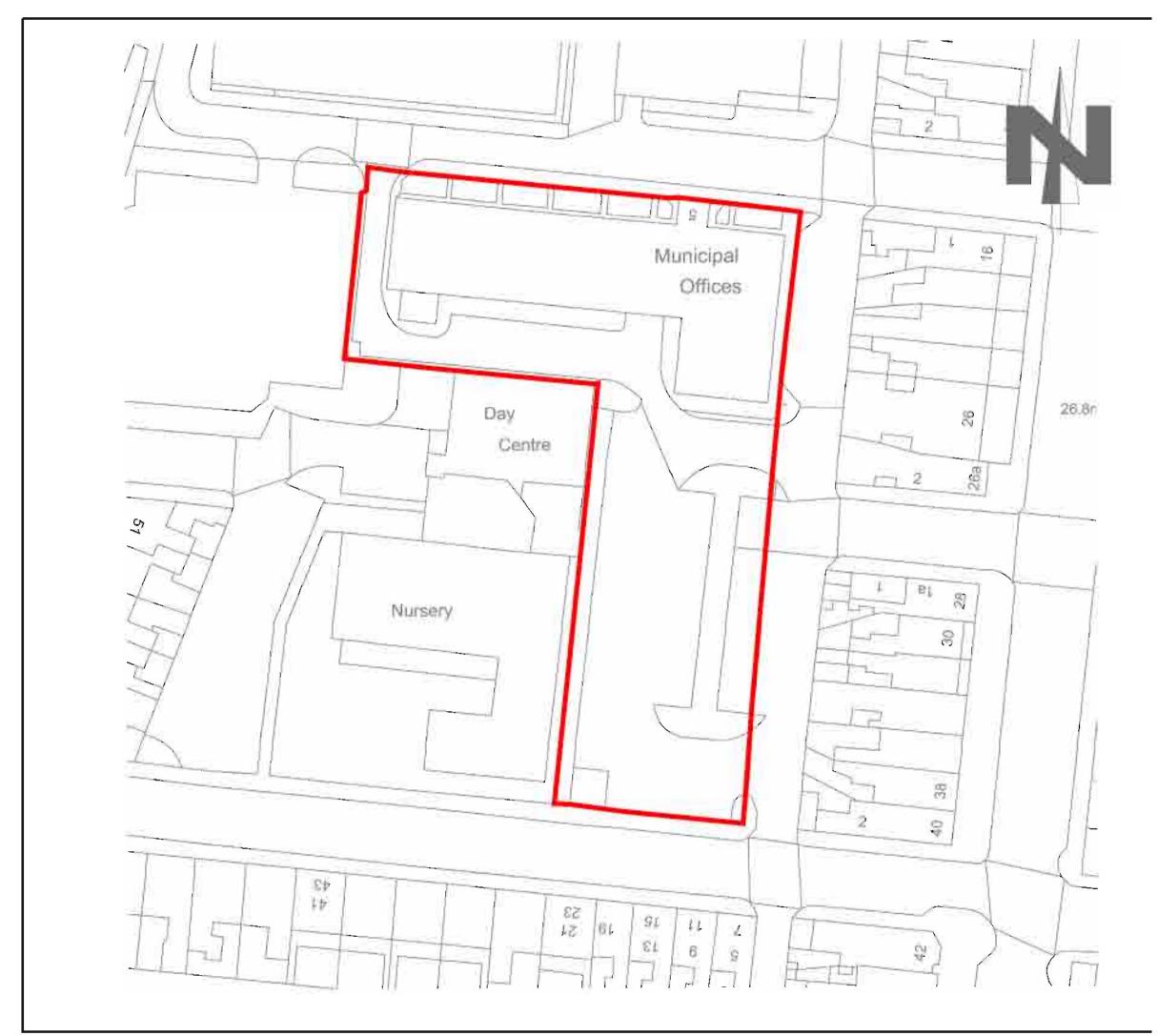
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South Shields, Tyne & Wear, NE33 4JP

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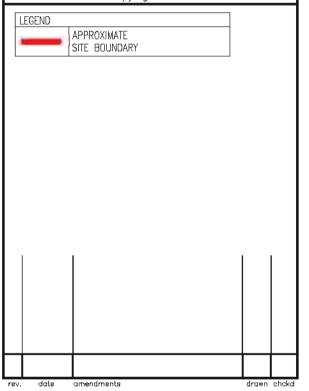


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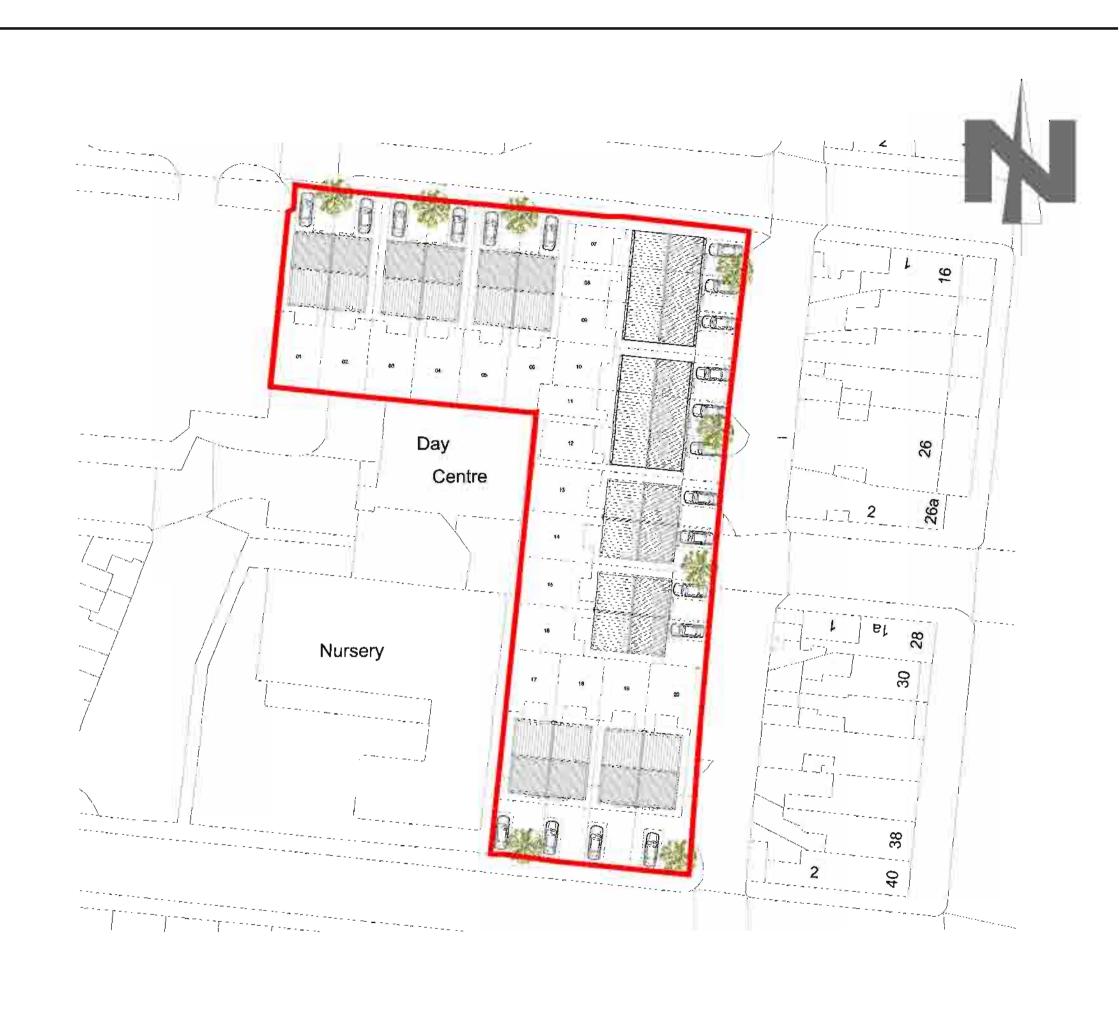
Project Title:
Proposed Residential Housing
Gordon House, Gordon Street
South Shields, Tyne & Wear, NE33 4JP

Drawing Title:

Existing Site Layout Plan

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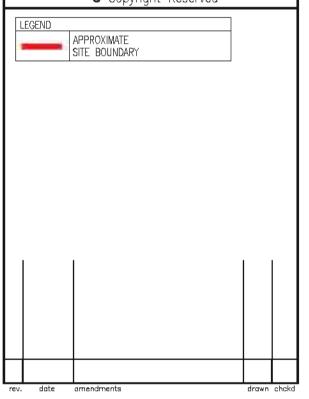


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GUS ROBINSON DEVELOPMENTS LTD

Project Title: Proposed Residential Housing

Gordon House, Gordon Street

South Shields, Tyne & Wear, NE33 4JP

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Proposed Development Layout Plan

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SITE INFORMATION:

THE SITE COMPRISES AN 'L' SHAPED EMPTY, TWO STOREY OFFICE UNIT KNOWN AS GORDON HOUSE AND AREAS OF TARMAC ACCESS ROAD AND CAR PARK HARDSTANDING WITHIN A 0.32HA PLOT ON GORDON STREET IN SOUTH SHIELDS. IT IS PROPOSED TO DEMOLISH THE EXISTING OFFICE BLOCK AND CONSTRUCT C.20 NO. RESIDENTIAL PROPERTIES WITH ASSOCIATED HARD AND SOFT LANDSCAPING. THE NATIONAL CRID REFERENCE FOR THE SITE IS APPROXIMATELY 436500, 565720

GUS ROBINSON DEVELOPMENTS LTD

Proposed Residential Housing

Gordon House, Gordon Street

South Shields, Tyne & Wear, NE33 4JP

Drowing Title:

Site Photographic Record Sheet

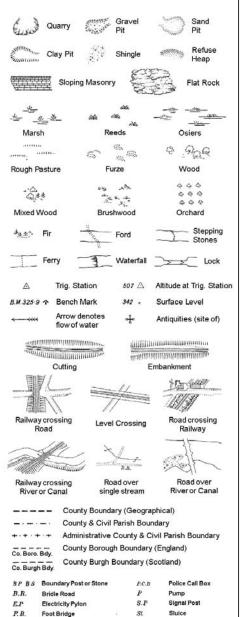
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Job Ref:	Drg no:	Rev:
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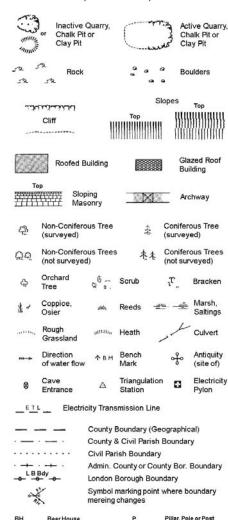
<u>Landmark Information Group – Envirocheck Report</u> <u>Coal Authority - Non-Residential Mining Report</u>

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2.500



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



Boundary Post or Stone

Capstan, Crane

Drinking Fountain

Fire Alarm Pillar

Level Crossing

Normal Tidal Limit

Foot Bridge

Guide Post

Manhole

Electricity Pillar or Post

Hydrant or Hydraulic

Mile Post or Mooring Post

Chimney

Chy

DFn

EIP

FAP

FB

LC

MP

MS

NTL

Spring

Trough

Well

Telephone Call Box

T.C.B

 T_r

Guide Post or Board

Mile Stone

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

MS

PO

PH

SB, SB

SP. SL

Tk

TCB

TCP

Wr Pt. Wr

Wd Pp

Post Office

Public House

Tank or Track

Spring

Trough

Wind Pump

Public Convenience

Signal Box or Bridge

Signal Post or Light

Telephone Call Box

Telephone Call Post

Water Point, Water Tap

Filter Red

Gas Governer

Guide Post

Fountain / Drinking Etn.

Gas Valve Compound

Mile Post or Mile Stone

Fn/DFn

GVC

Spr

Tk

Tr

Wd Pp

WrPt.Wr

Spring

Trough

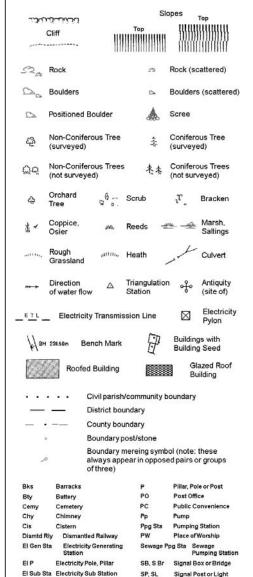
Tank or Track

Wind Pump

Water Point, Water Tap

Works (building or area)

1:1.250

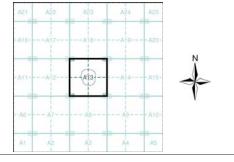




Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Durham	1:2,500	1858 - 1874	2
Northumberland	1:2,500	1861	3
Durham	1:2,500	1897	4
Durham	1:2,500	1915 - 1916	5
Durham	1:2,500	1942	6
Ordnance Survey Plan	1:2,500	1956 - 1957	7
Ordnance Survey Plan	1:1,250	1956	8
Ordnance Survey Plan	1:1,250	1961 - 1975	9
Additional SIMs	1:1,250	1961 - 1989	10
Ordnance Survey Plan	1:1,250	1968 - 1987	11
Ordnance Survey Plan	1:2,500	1970	12
Supply of Unpublished Survey Information	1:1,250	1973 - 1975	13
Ordnance Survey Plan	1:1,250	1975	14
Additional SIMs	1:1,250	1981 - 1991	15
Additional SIMs	1:1,250	1988 - 1992	16
Additional SIMs	1:1,250	1992	17
Large-Scale National Grid Data	1:1,250	1993	18
Large-Scale National Grid Data	1:1,250	1994	19
Large-Scale National Grid Data	1:1,250	1996	20
Historical Aerial Photography	1:2,500	1999	21

Historical Map - Segment A13



Order Details

Order Number: 108018886 1 1 Customer Ref: 16-911 MPB National Grid Reference: 436500, 565720 Slice:

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

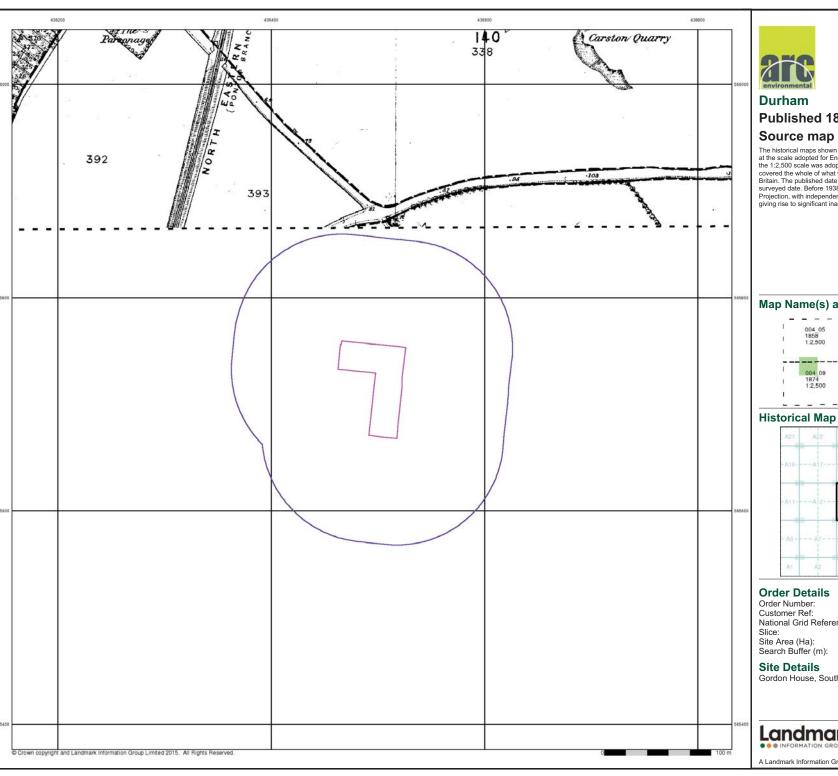
Site Details

Gordon House, South Shields, NE33 4JP

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A Landmark Information Group Service v50.0 13-Dec-2016 Page 1 of 21





Published 1858 - 1874

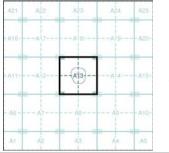
Source map scale - 1:2,500

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



108018886_1_1 16-911 MPB National Grid Reference: 436500, 565720 Α

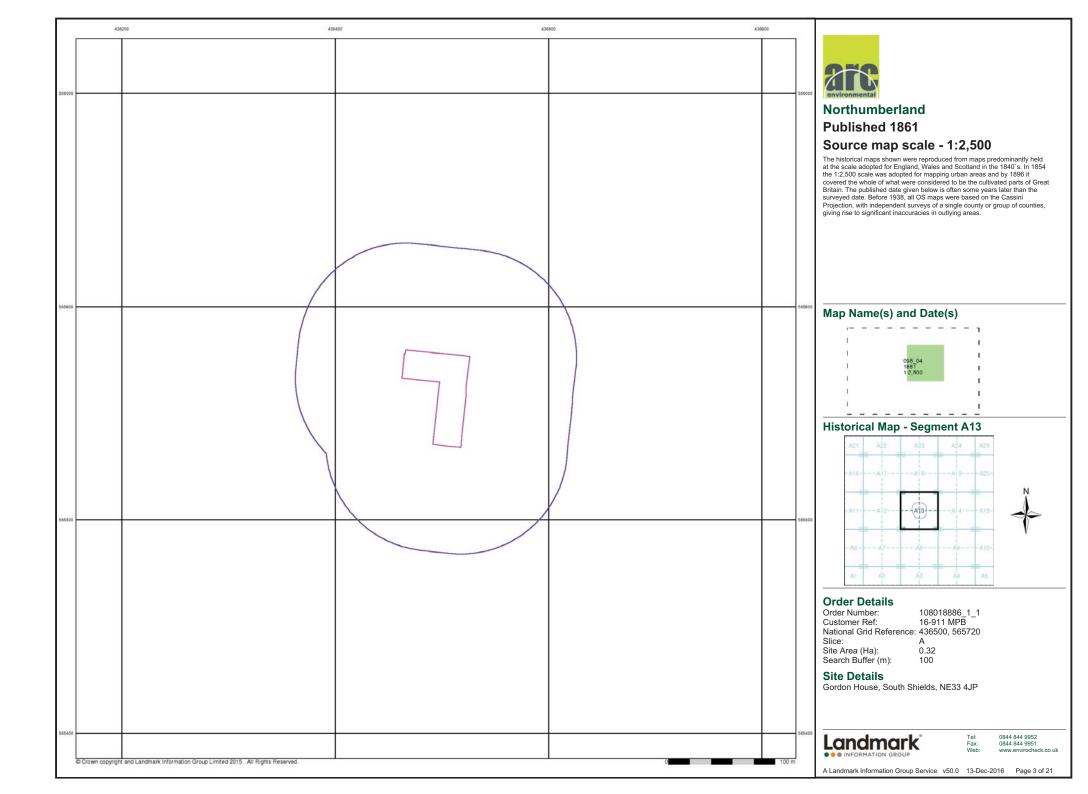
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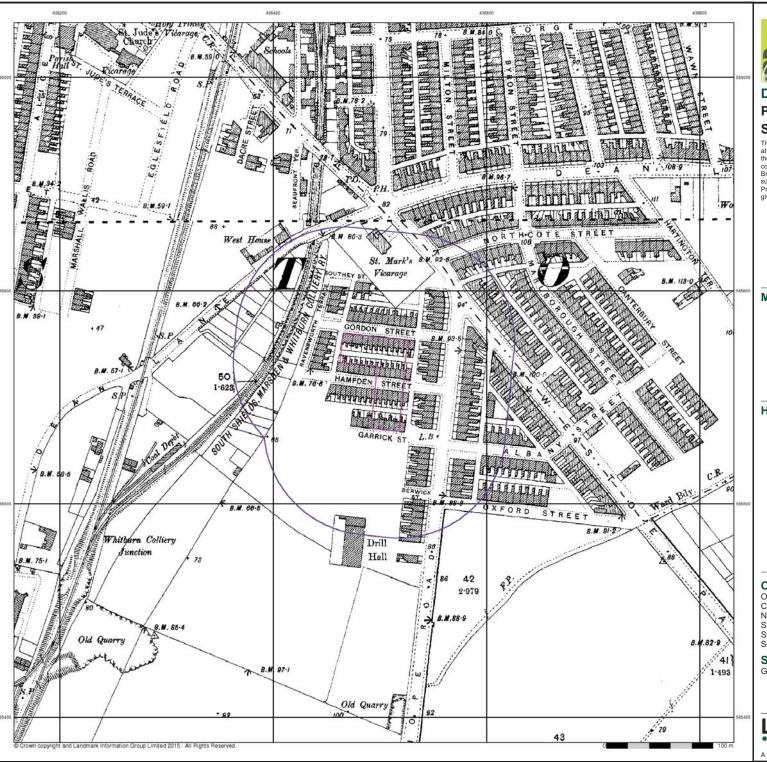
Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 2 of 21







Durham

Published 1897

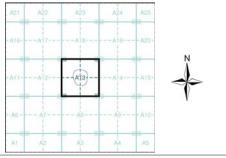
Source map scale - 1:2,500

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



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

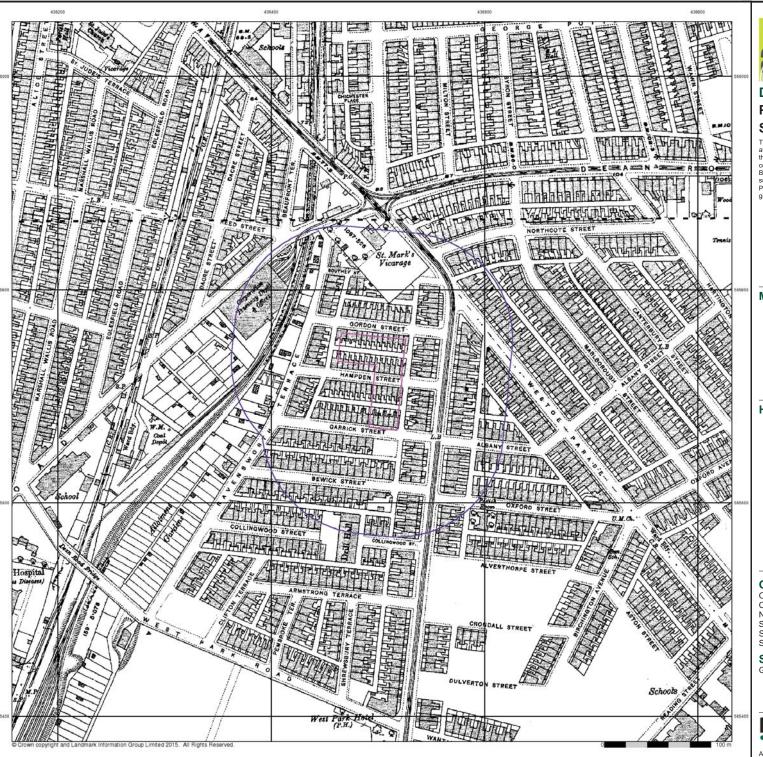
Site Details

Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 4 of 21



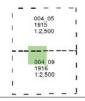


Durham

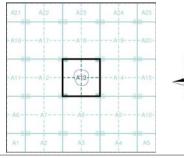
Published 1915 - 1916 Source map scale - 1:2,500

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Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

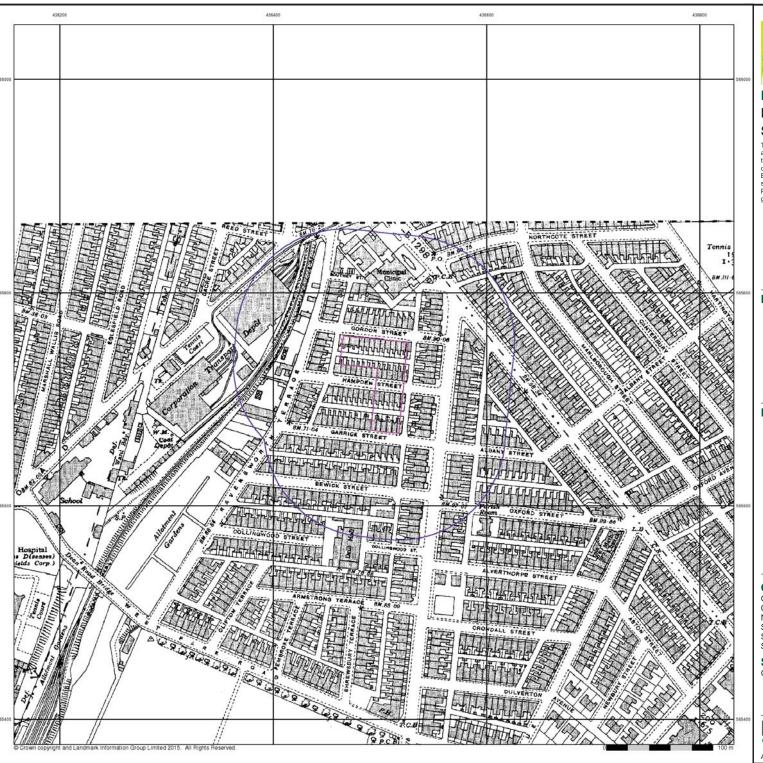
Site Details

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A Landmark Information Group Service v50.0 13-Dec-2016 Page 5 of 21





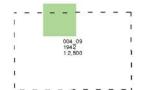
Durham

Published 1942

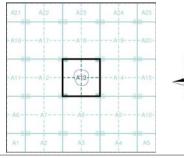
Source map scale - 1:2,500

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



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

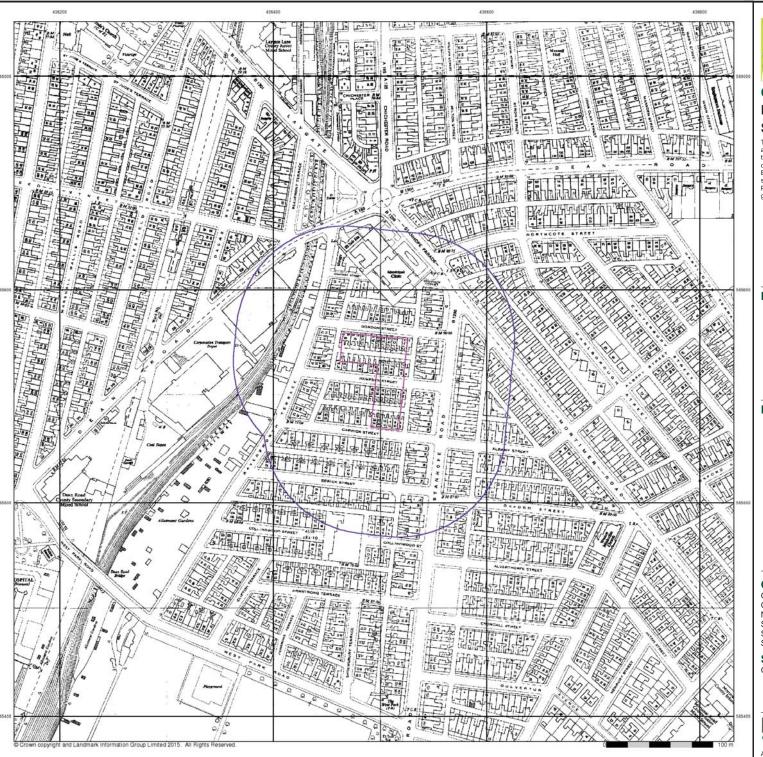
Site Details

Gordon House, South Shields, NE33 4JP



el: 0844 844 9952 ax: 0844 844 9951 /eb: www.enviroched

A Landmark Information Group Service v50.0 13-Dec-2016 Page 6 of 21





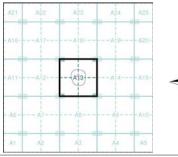
Ordnance Survey Plan Published 1956 - 1957 Source map scale - 1:2,500

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



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

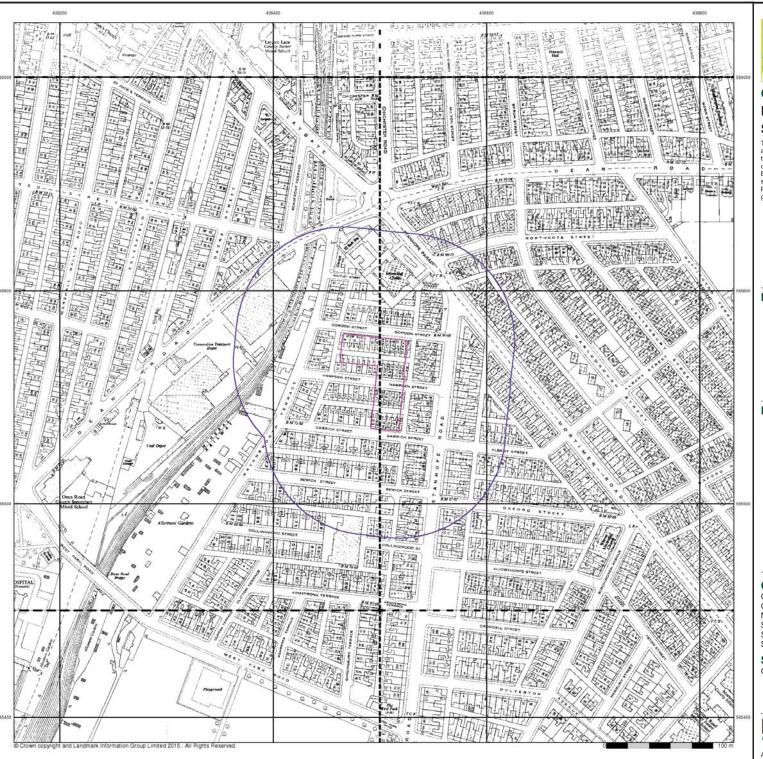
Site Details

Gordon House, South Shields, NE33 4JP



el: 0844 844 9952 ax: 0844 844 9951 eb: www.enviroche

A Landmark Information Group Service v50.0 13-Dec-2016 Page 7 of 21





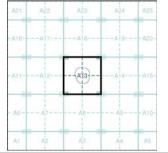
Ordnance Survey Plan Published 1956 Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13





Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

Site Details

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A Landmark Information Group Service v50.0 13-Dec-2016 Page 8 of 21





Ordnance Survey Plan Published 1961 - 1975 Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13





Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

Site Details

Gordon House, South Shields, NE33 4JP



el: 0844 844 9952 ax: 0844 844 9951 eb: www.enviroched

A Landmark Information Group Service v50.0 13-Dec-2016 Page 9 of 21





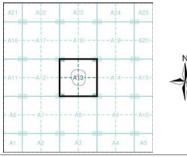
Additional SIMs Published 1961 - 1989 Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 12.500 and 11.250 scales.

Map Name(s) and Date(s)

UZ3666SWNZ3666SE 986 1880 111,250 11,250 UZ3665NWWZ3665NE 961 11,250 11,250 UZ366SSWNZ3665SE 985 1899 1:1,250 11,250

Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

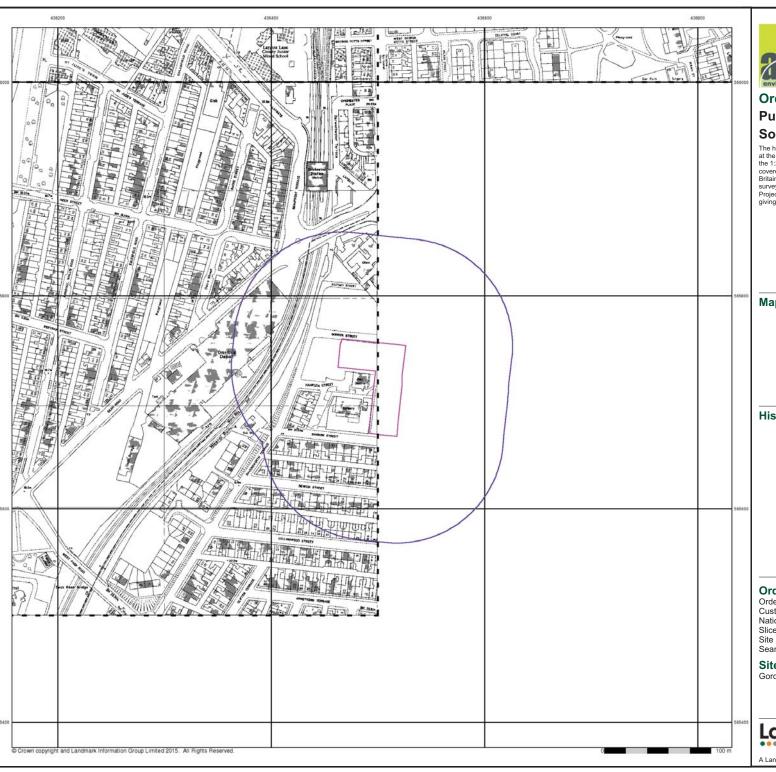
Site Details

Gordon House, South Shields, NE33 4JP



el: 0844 844 9952 ax: 0844 844 9951 eb: www.envirochec

A Landmark Information Group Service v50.0 13-Dec-2016 Page 10 of 21





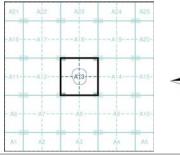
Ordnance Survey Plan Published 1968 - 1987 Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

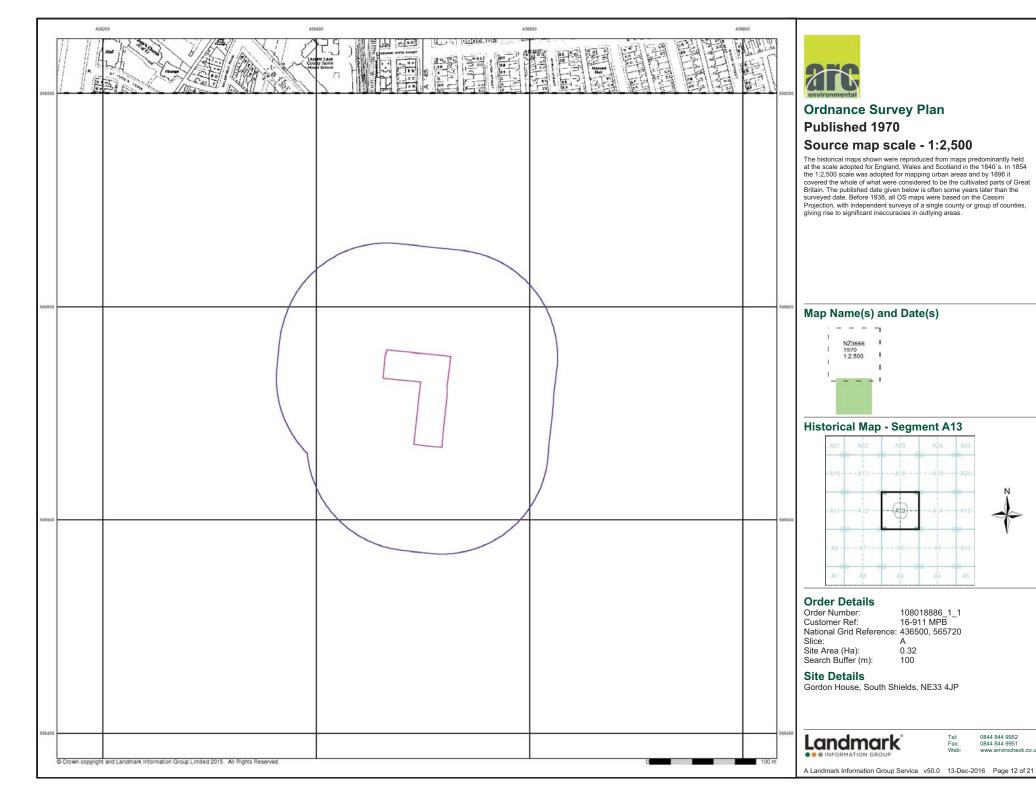
Site Details

Gordon House, South Shields, NE33 4JP

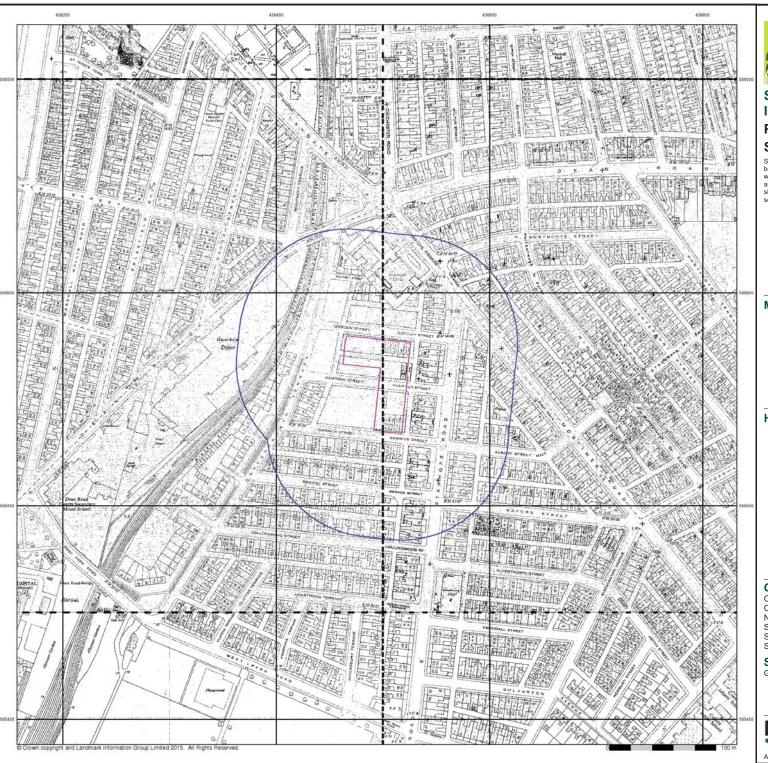


0844 844 9952 : 0844 844 9951 b: www.envirochec

A Landmark Information Group Service v50.0 13-Dec-2016 Page 11 of 21



0844 844 9952 0844 844 9951





Supply of Unpublished Survey Information

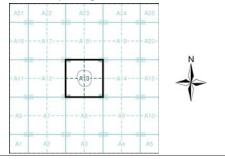
Published 1973 - 1975 Source map scale - 1:1,250

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

Map Name(s) and Date(s)

UZ3665NW/Z3665E 974 | 974 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 12,250 | 12,250 | 12,250 | 12,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 11,250 | 1

Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A
Site Area (Ha): 0.32

Site Area (Ha): 0.32 Search Buffer (m): 100

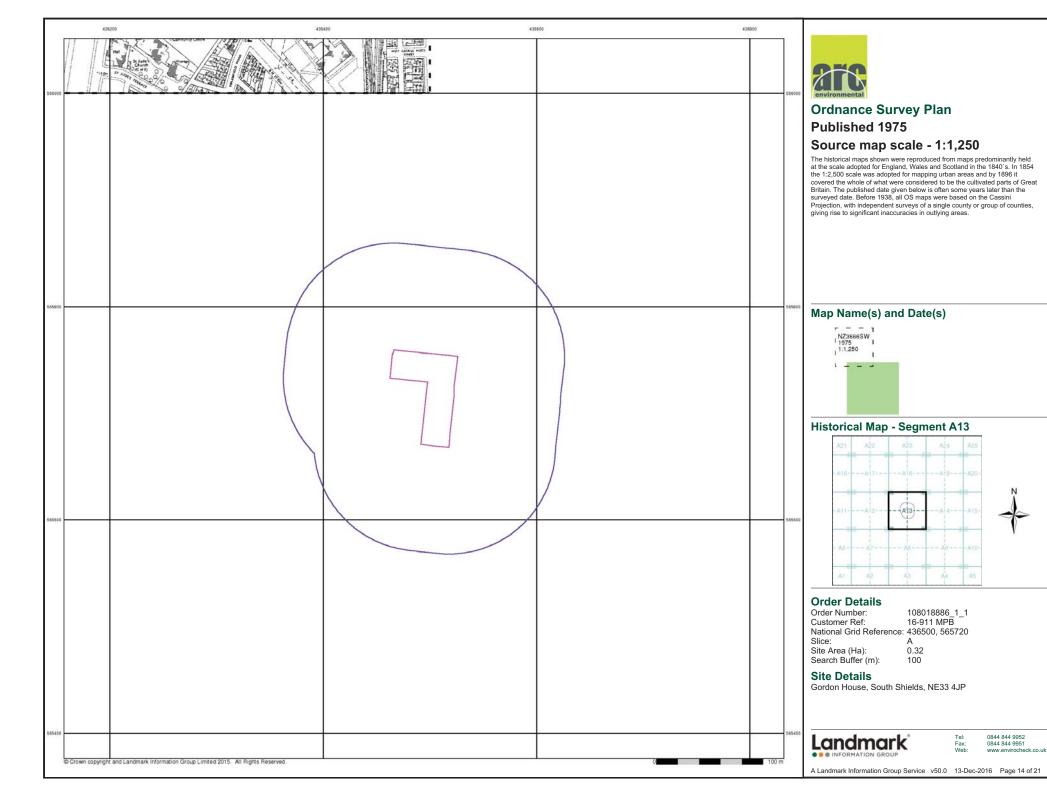
Site Details

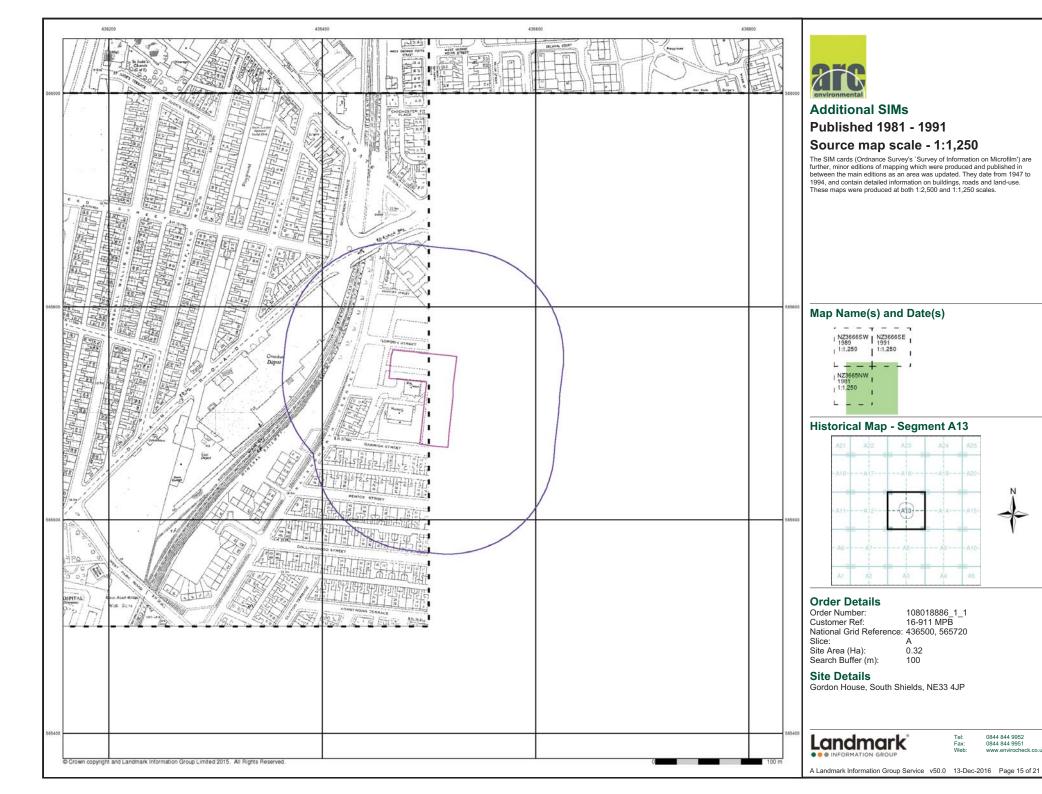
Gordon House, South Shields, NE33 4JP

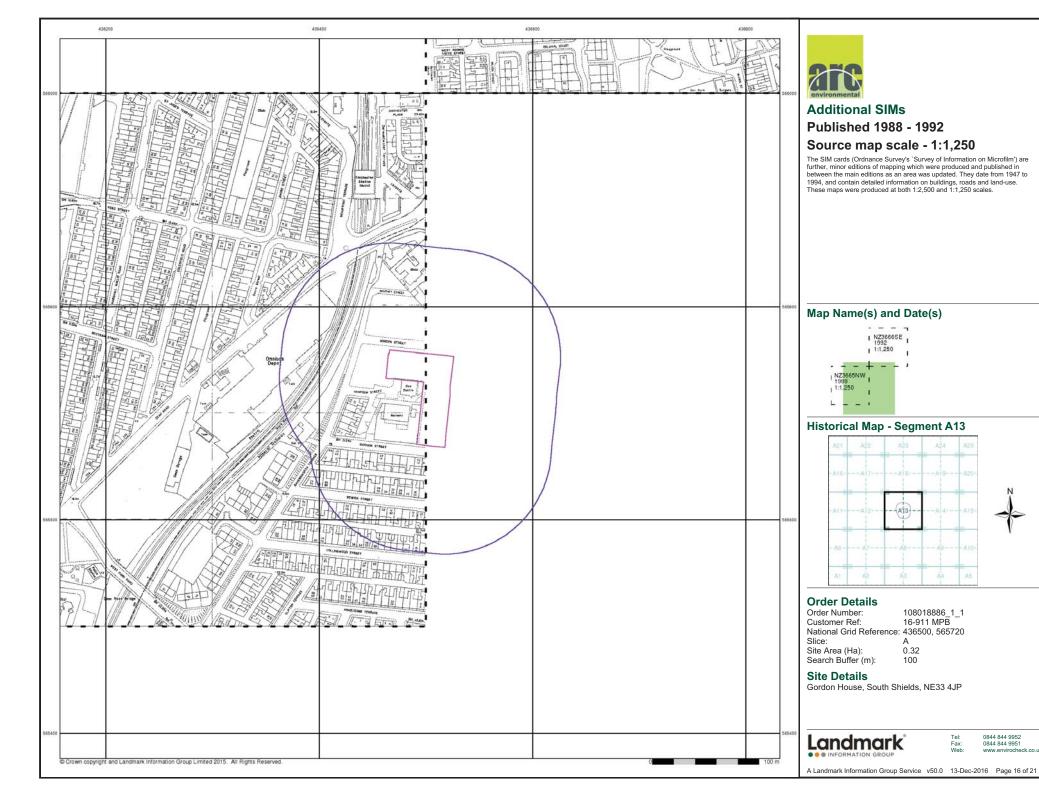


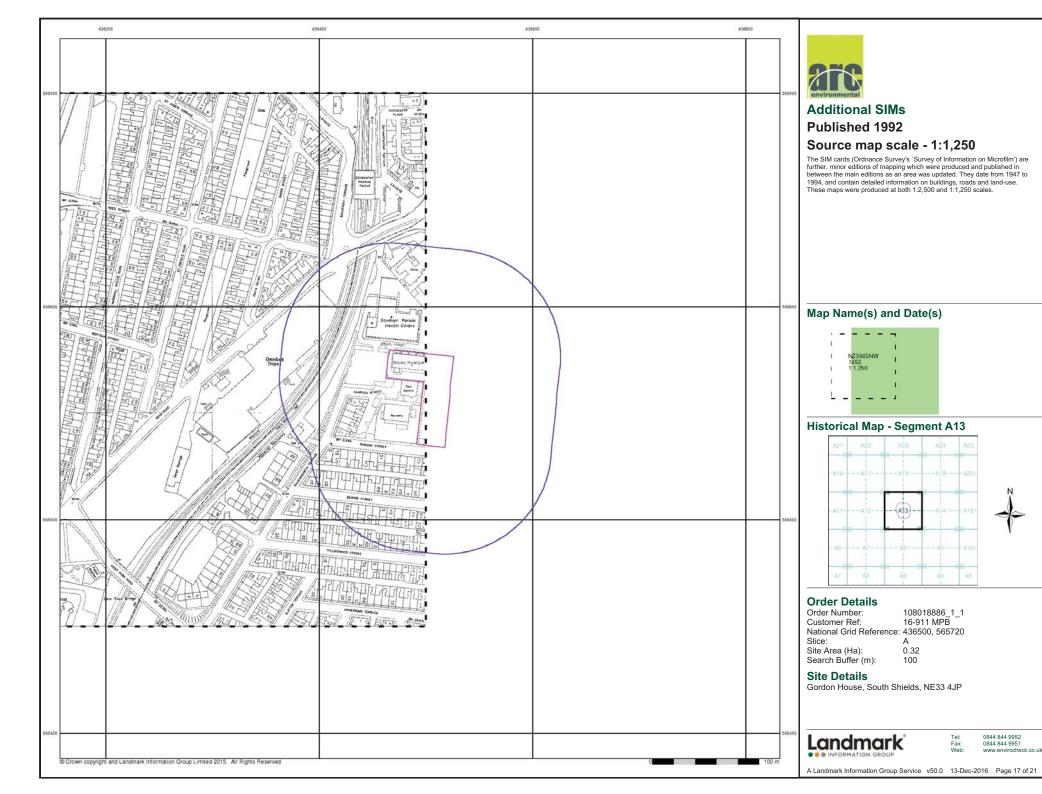
el: 0844 844 9952 ix: 0844 844 9951 eb: www.envirochec

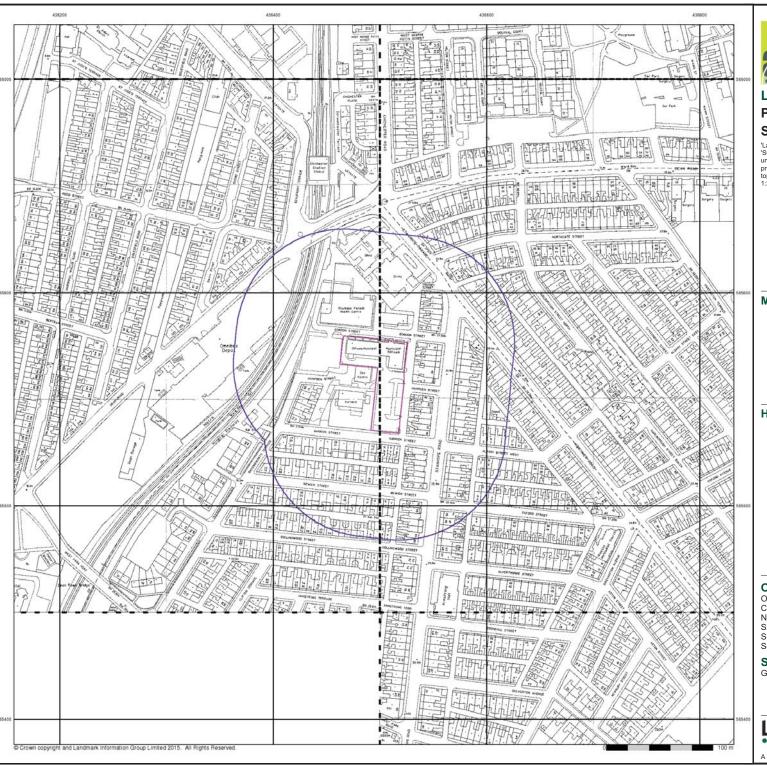
A Landmark Information Group Service v50.0 13-Dec-2016 Page 13 of 21













Large-Scale National Grid Data Published 1993

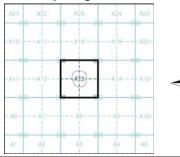
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microflim') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic features such as vegetation. These maps were produced at both 12,2500 and 11,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13





Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 100

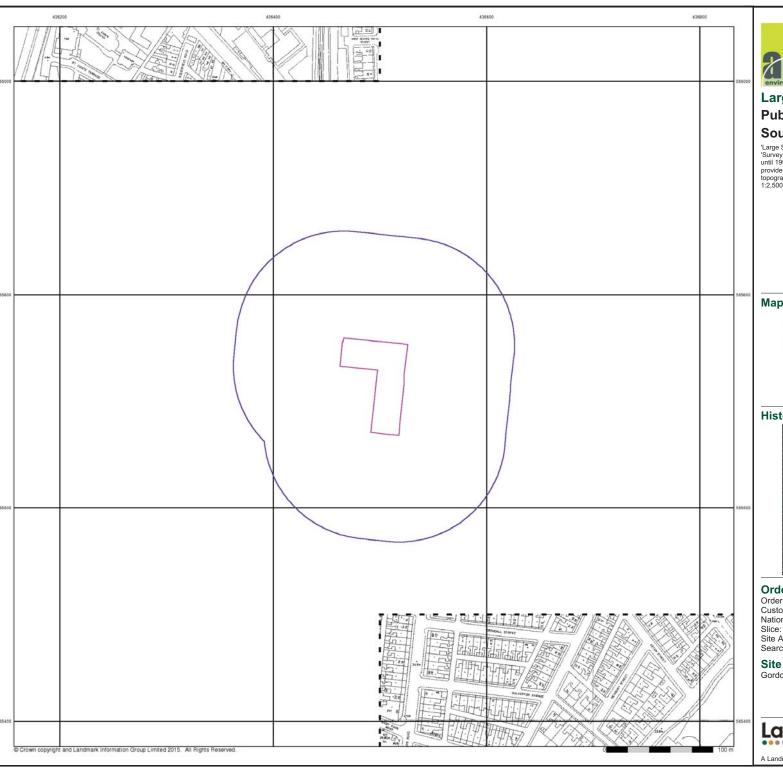
Site Details

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A Landmark Information Group Service v50.0 13-Dec-2016 Page 18 of 21





Large-Scale National Grid Data Published 1994

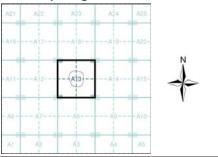
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A
Site Area (Ha): 0.32

Site Area (Ha): 0.32 Search Buffer (m): 100

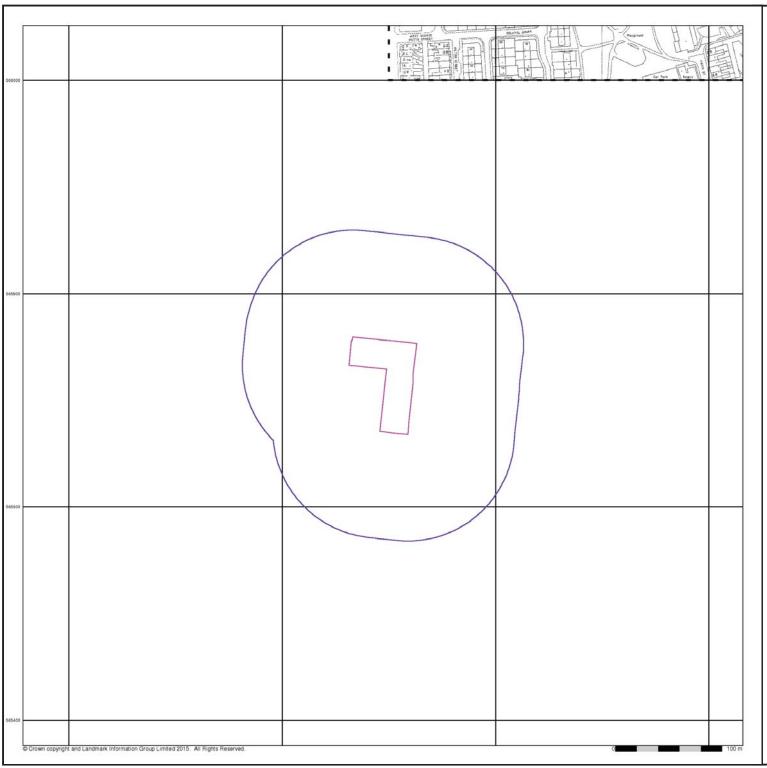
Site Details

Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 19 of 21





Large-Scale National Grid Data Published 1996

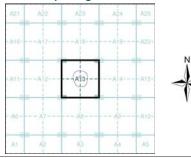
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A
Site Area (Ha): 0.32

Site Area (Ha): 0.32 Search Buffer (m): 100

Site Details

Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 20 of 21

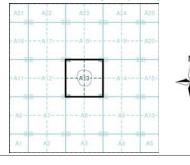




Historical Aerial Photography Published 1999

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

Historical Aerial Photography - Segment A13





Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Slice: A
Site Area (Ha): 0.32
Search Buffer (m): 100

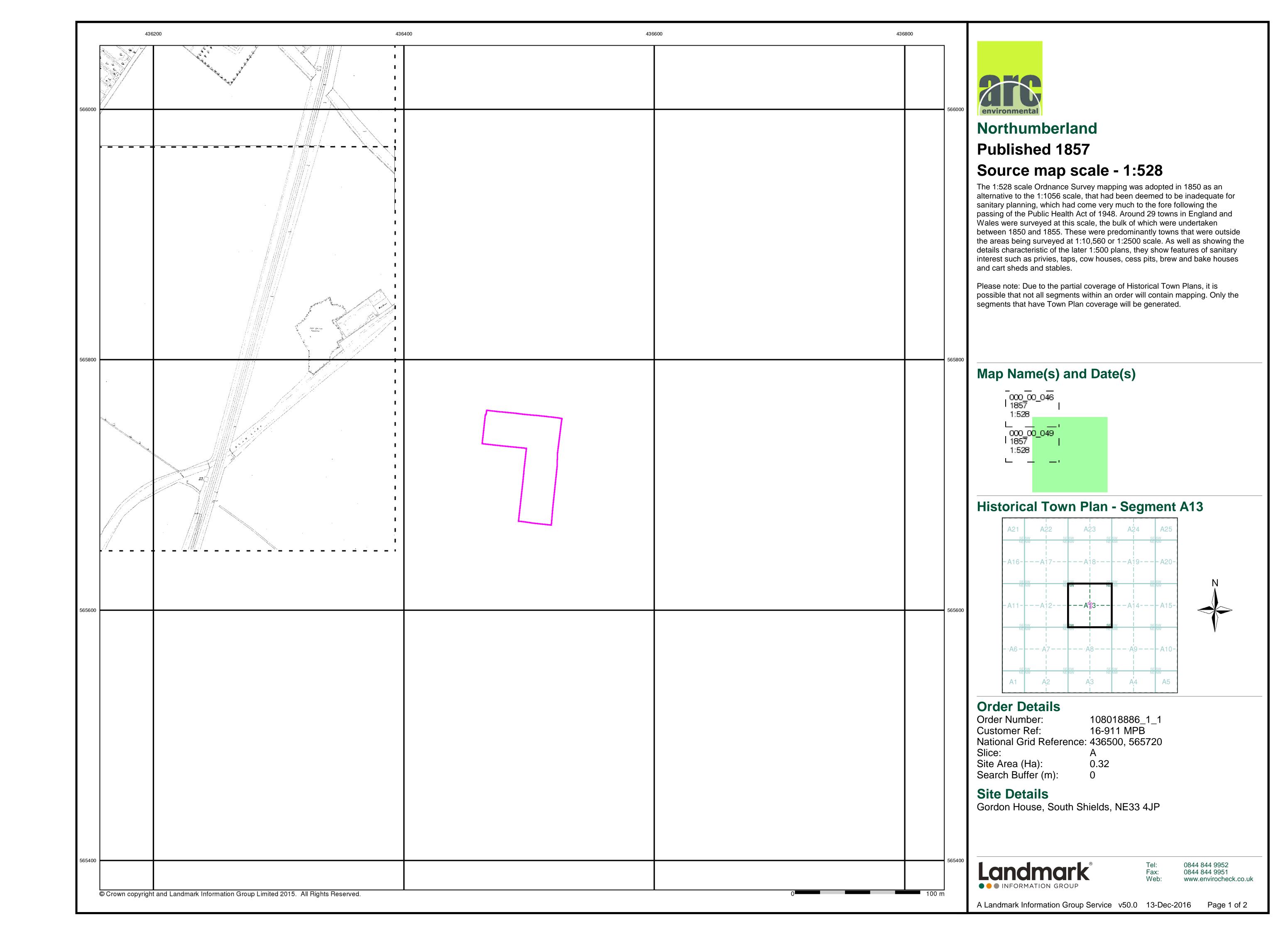
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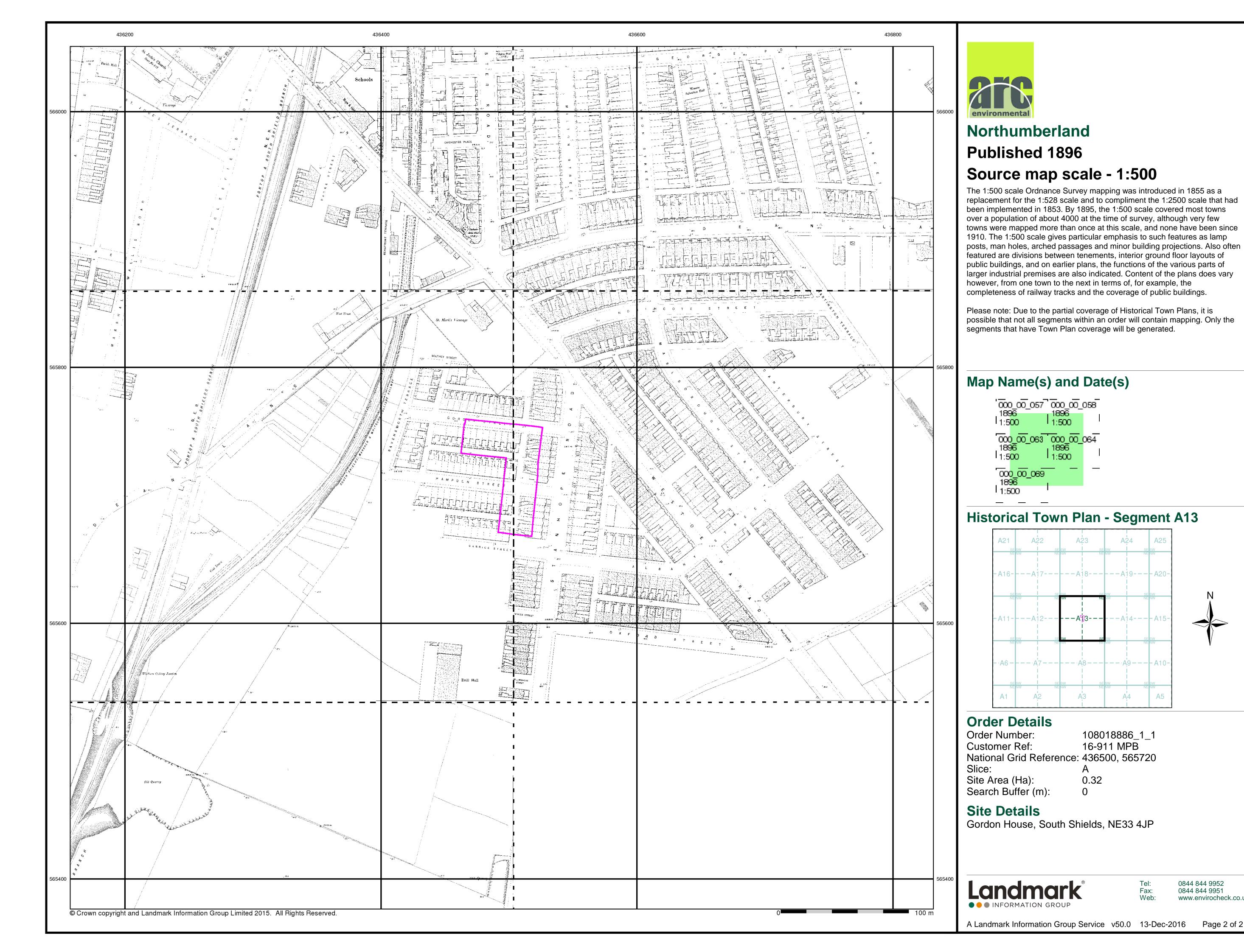
Gordon House, South Shields, NE33 4JP



l: 0844 844 9952 x: 0844 844 9951 eb: www.envirocheck.co.uk

A Landmark Information Group Service v50.0 13-Dec-2016 Page 21 of 21



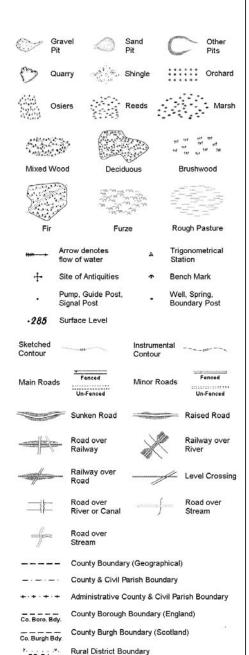


0844 844 9952

Page 2 of 2

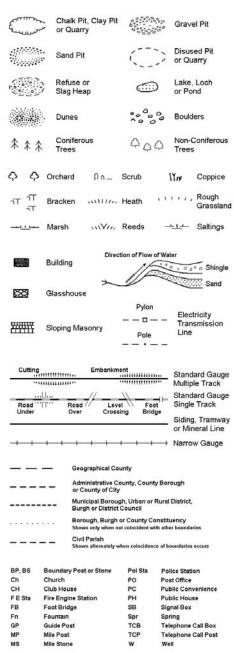
Historical Mapping Legends

Ordnance Survey County Series 1:10,560



- · · · · · · Civil Parish Boundary

Ordnance Survey Plan 1:10,000



1:10,000 Raster Mapping

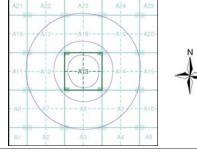
(EE)	Gravel Pit		Refuse tip or slag heap
1,11	Rock	, ,	Rock (scattered)
	Boulders	o o o	Boulders (scattered)
2300	Shingle	Mud	Mud
Sand	Sand	(2000)	Sand Pit
mmi	Slopes	HITTITI	Top of cliff
	General detail		Underground detail
	- Overhead detail		Narrow gauge railway
	Multi-track railway	÷	Single track railway
	County boundary (England only) District, Unitary,		Civil, parish or community boundary
	Metropolitan, London Borough boundary		Constituency boundary
م ^م **	Area of wooded vegetation	۵۵ ۵۵	Non-coniferous trees
۵	Non-coniferous trees (scattered)	** **	Coniferous trees
*	Coniferous trees (scattered)	Ģ	Positioned tree
φ φ φ φ	Orchard	d d	Coppice or Osiers
arīte.	Rough Grassland	Men	Heath
On	Scrub	aNIL aNIL	Marsh, Salt Marsh or Reeds
S	Water feature	-	Flow arrows
MHW(S)			
	Mean high water (springs)	MLW(S)	Mean low water (springs)
		MLW(S)	
← ← BM 123.45 m	water (springs) Telephone line (where shown) Bench mark (where shown)	MLW(\$) △	water (springs) Electricity transmission line
	water (springs) Telephone line (where shown) Bench mark		water (springs) Electricity transmission line (with poles) Triangulation
	water (springs) Telephone line (where shown) Bench mark (where shown) Point feature (e.g. Guide Post	→ → → →	water (springs) Electricity transmission line (with poles) Triangulation station Pylon, flare stack



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Durham	1:10,560	1862	3
Northumberland	1:10,560	1864 - 1865	4
Durham	1:10,560	1898	5
Northumberland	1:10,560	1899	6
Durham	1:10,560	1921	7
Durham	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1951 - 1952	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Ordnance Survey Plan	1:10,000	1976 - 1977	11
Sunderland	1:10,000	1976	12
Newcastle-upon-Tyne	1:25,000	1977	13
Ordnance Survey Plan	1:10,000	1986 - 1987	14
Ordnance Survey Plan	1:10,000	1993	15
10K Raster Mapping	1:10,000	2000	16
10K Raster Mapping	1:10,000	2006	17
VectorMap Local	1:10,000	2016	18

Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

Site Details

Gordon House, South Shields, NE33 4JP



0844 844 9952 : 0844 844 9951

A Landmark Information Group Service v50.0 13-Dec-2016 Page 1 of 18

Russian Military Mapping Legends

Government and

Military and

Buildings

Building

Fireproof

Administrative Ruildings

Communication Areas

Partly Demolished

Built-Up Area with

Predominant

Fireproof Buildings

Individual Fireproof

Individual Dwelling.

в бум.

Factory or Mill

with Chimney

Non-Operating

Shaft or Mine

A DEC KON

Stone Quarry

Small Hydroelectric

Power Station

0 0 +8.1

Burial Mound

(height in metres)

0 7/./

Bench Mark

(monumented)

Radio Tower

River or Ditch with

Embankment

adrp.

Water Reservoir or

Rain Water Pit

and Value

Deciduous

Tunnel

Fill Km Post Plantings

Main Highway

cm. (Culvert)

First Class Station

Military and

Industrial Buildings

Subway Entrance

Demolished Buildings

Non-Fireproof Buildings

Ruins of an Individual

о меди.

Mine or

Open Pit Mine

4

Tailings Pile

Fuel Storage or

Natural Gas Tank

■ 6.mp

Transformer

Station

△ 92.6

Triangulation

Telephone

Station

Landing Strip

(former truck road)

Steen Grade

Built-Up Area with

Predominant Prominent Industrial

Building

Dwelling

□ скип.

Factory or Mill

without Chimney

1 COA

Salt Mine

Gas Pump or

Service Station

×

Power Station

△ 95.7

Triangulation Point

on Burial Mound

×

Telegraph

Office

+

Airfield or

Seaplane Base

Construction

Spring

Half Contour

Line

Mixed

Highway under Improved Dirt Road

Dismantled Railroad

Railroad Under Construction

Direction and velocity

Water Gauge

Water Level Mark

-- 80---

Isobath with value

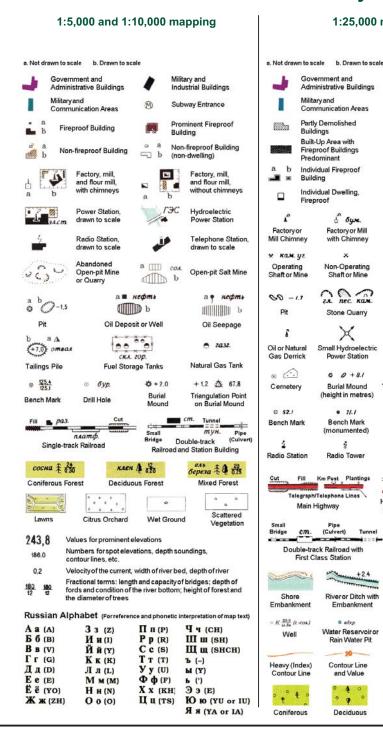
0 347.1

Spot Elevation

Value

Scrub

135.1



1:25,000 mapping

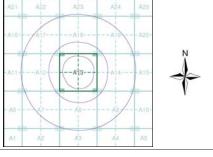
Key to Numbers on Mapping



Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Durham	1:10,560	1862	3
Northumberland	1:10,560	1864 - 1865	4
Durham	1:10,560	1898	5
Northumberland	1:10,560	1899	6
Durham	1:10,560	1921	7
Durham	1:10,560	1938	8
Ordnance Survey Plan	1:10,000	1951 - 1952	9
Ordnance Survey Plan	1:10,000	1967 - 1968	10
Ordnance Survey Plan	1:10,000	1976 - 1977	11
Sunderland	1:10,000	1976	12
Newcastle-upon-Tyne	1:25,000	1977	13
Ordnance Survey Plan	1:10,000	1986 - 1987	14
Ordnance Survey Plan	1:10,000	1993	15
10K Raster Mapping	1:10,000	2000	16
10K Raster Mapping	1:10,000	2006	17
VectorMap Local	1:10,000	2016	18

Russian Map - Slice A



Order Details

Order Number: 108018886 1 1 Customer Ref: 16-911 MPB National Grid Reference: 436500, 565720 Slice: Α

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

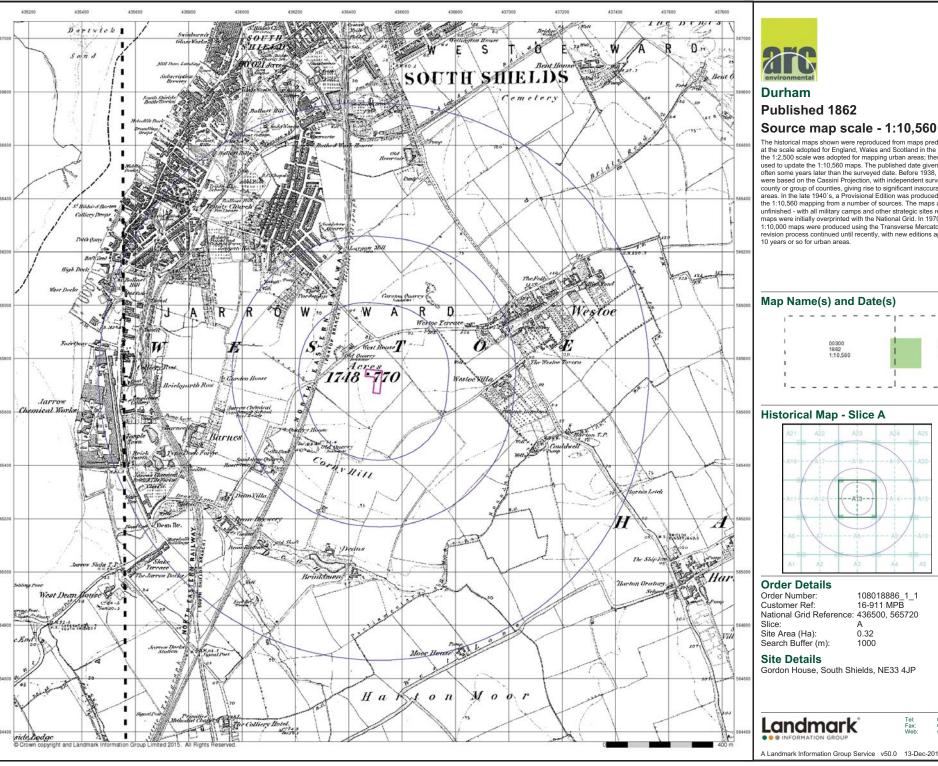
Site Details

Gordon House, South Shields, NE33 4JP



0844 844 9951

A Landmark Information Group Service v50.0 13-Dec-2016 Page 2 of 18



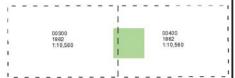


Durham

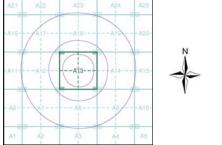
Published 1862

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1 Customer Ref: 16-911 MPB National Grid Reference: 436500, 565720

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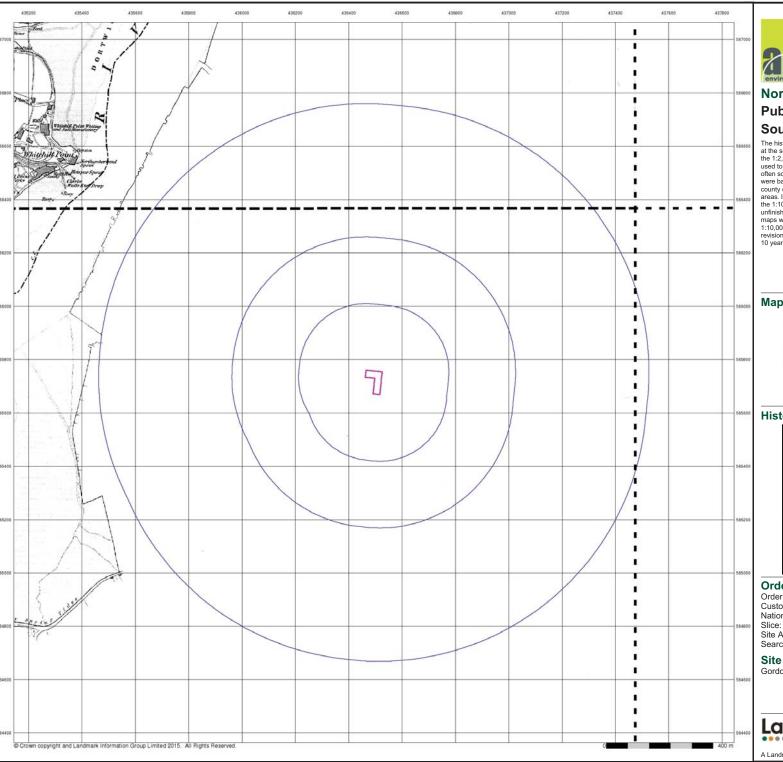
Site Details

Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 3 of 18

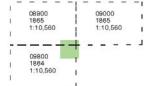




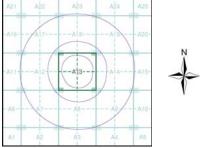
Northumberland Published 1864 - 1865 Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A
Site Area (Ha): 0.32

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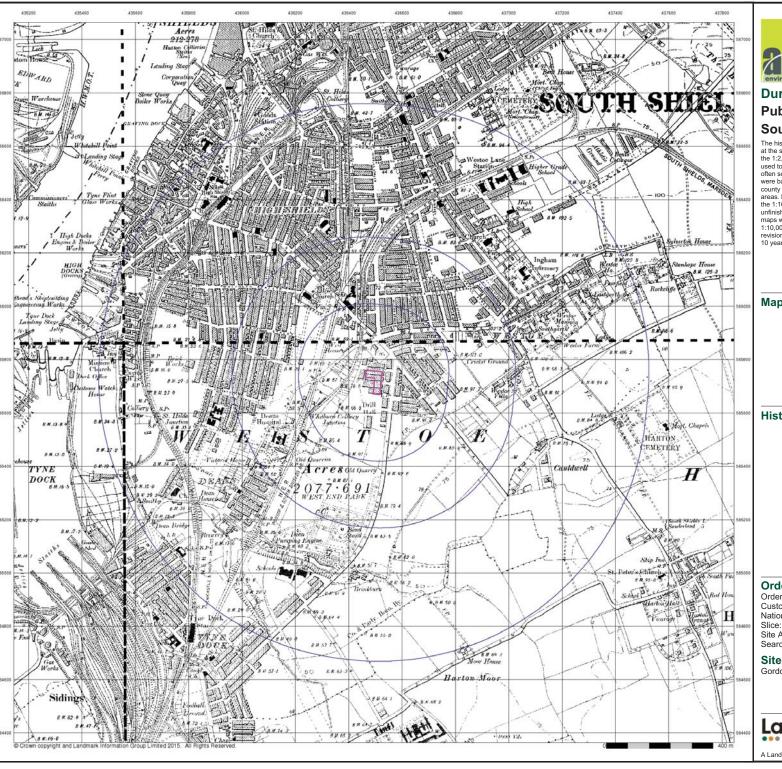
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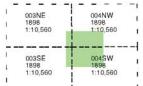
Durham

Published 1898

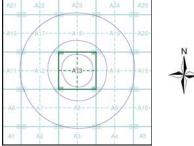
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

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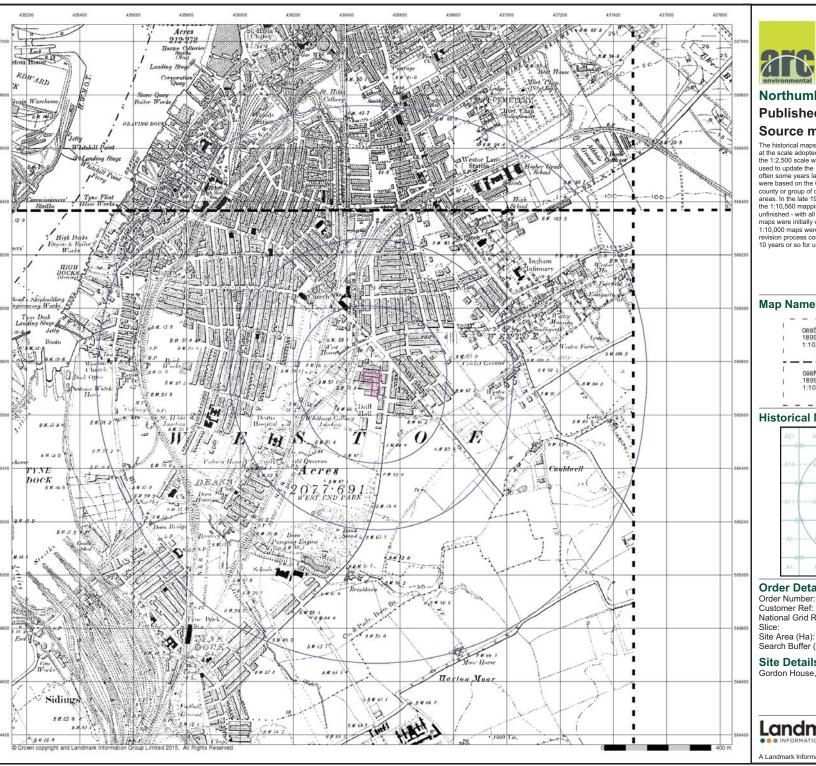
Site Details

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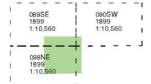


Northumberland Published 1899

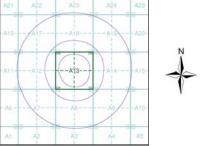
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

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0.32 Search Buffer (m): 1000

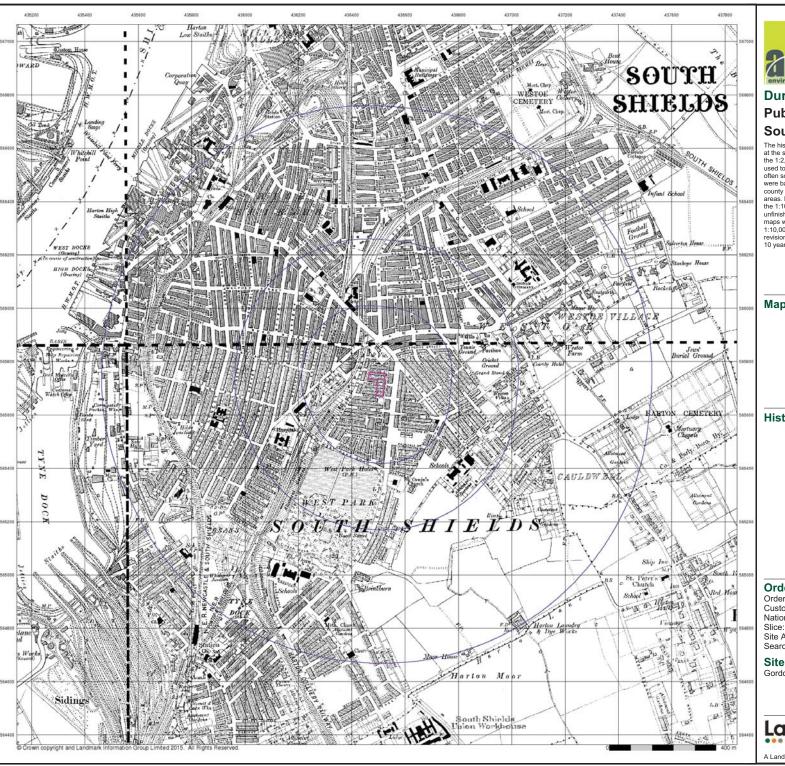
Site Details

Gordon House, South Shields, NE33 4JP



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A Landmark Information Group Service v50.0 13-Dec-2016 Page 6 of 18





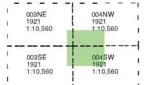
Durham

Published 1921

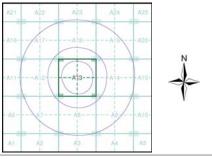
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

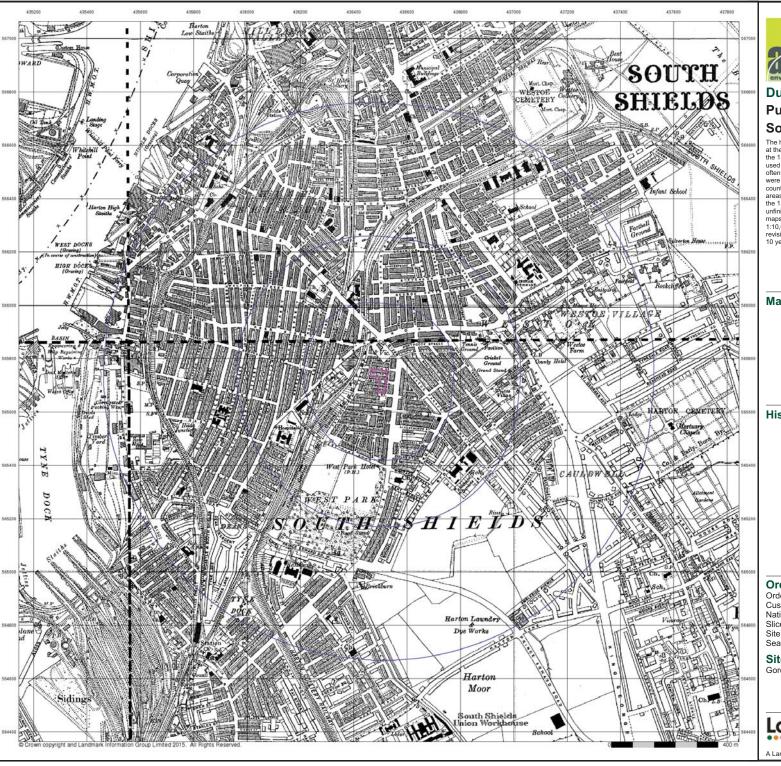
Site Details

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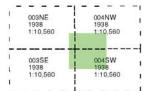
Durham

Published 1938

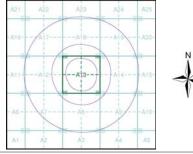
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps.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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

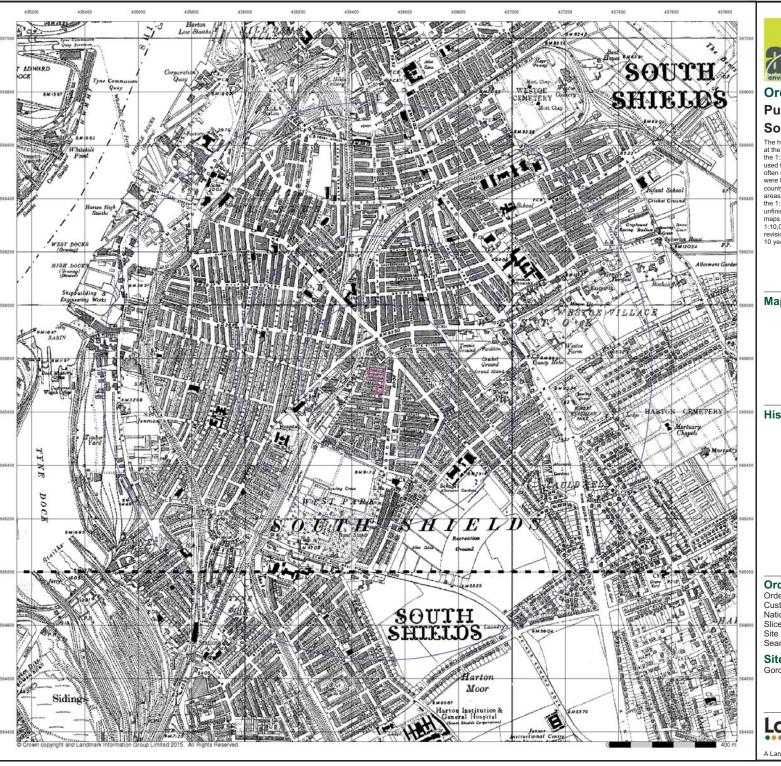
Site Details

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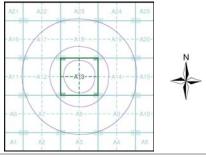
Ordnance Survey Plan Published 1951 - 1952 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

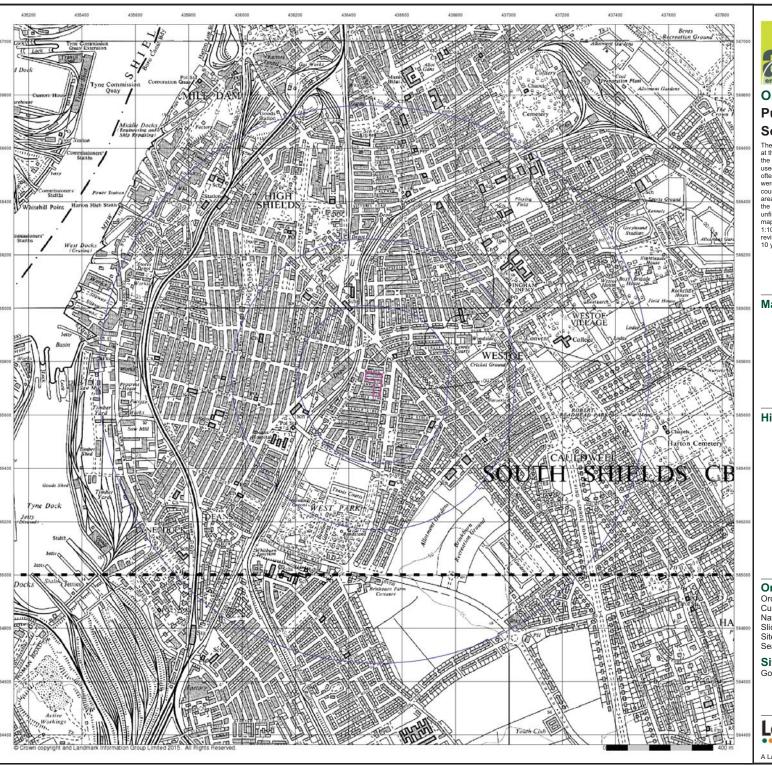
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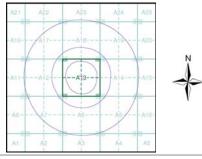
Ordnance Survey Plan Published 1967 - 1968 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720

Site Area (Ha): 0.32 Search Buffer (m): 1000

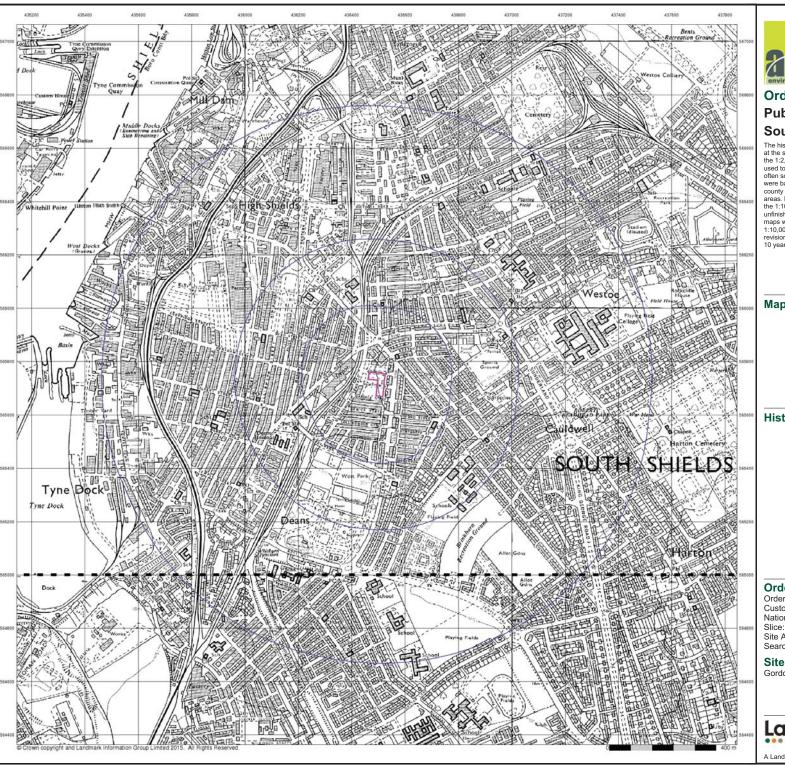
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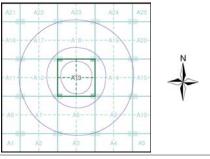
Ordnance Survey Plan Published 1976 - 1977 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

108018886_1_1 16-911 MPB Order Number: Customer Ref: National Grid Reference: 436500, 565720

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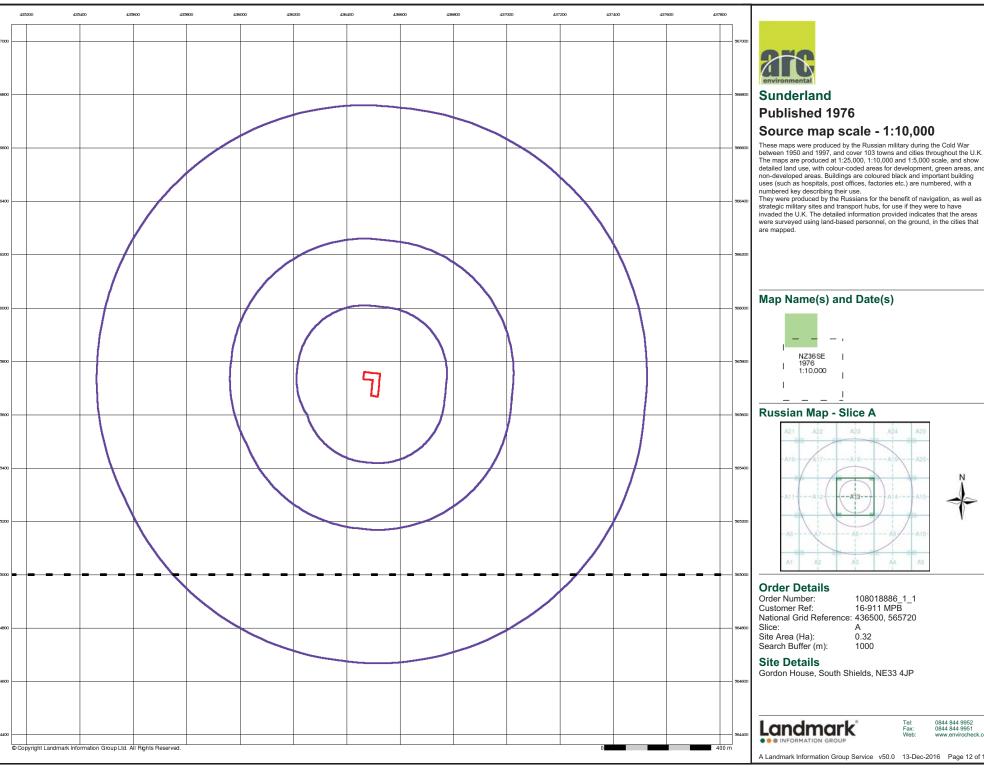
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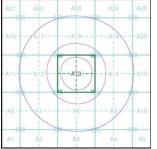
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Source map scale - 1:10,000

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

strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that

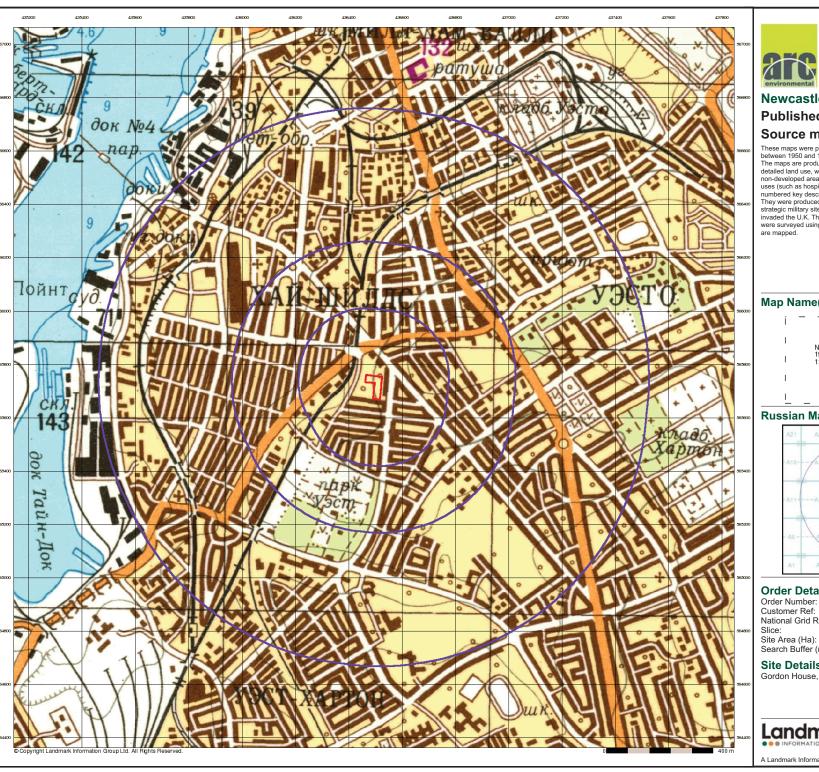




108018886_1_1 16-911 MPB National Grid Reference: 436500, 565720

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Newcastle-upon-Tyne Published 1977

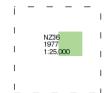
Source map scale - 1:25,000

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

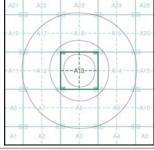
They were produced by the Russians for the benefit of navigation, as well as

strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that

Map Name(s) and Date(s)



Russian Map - Slice A





Order Details

108018886_1_1 16-911 MPB Customer Ref: National Grid Reference: 436500, 565720

Site Area (Ha): Search Buffer (m): 0.32 1000

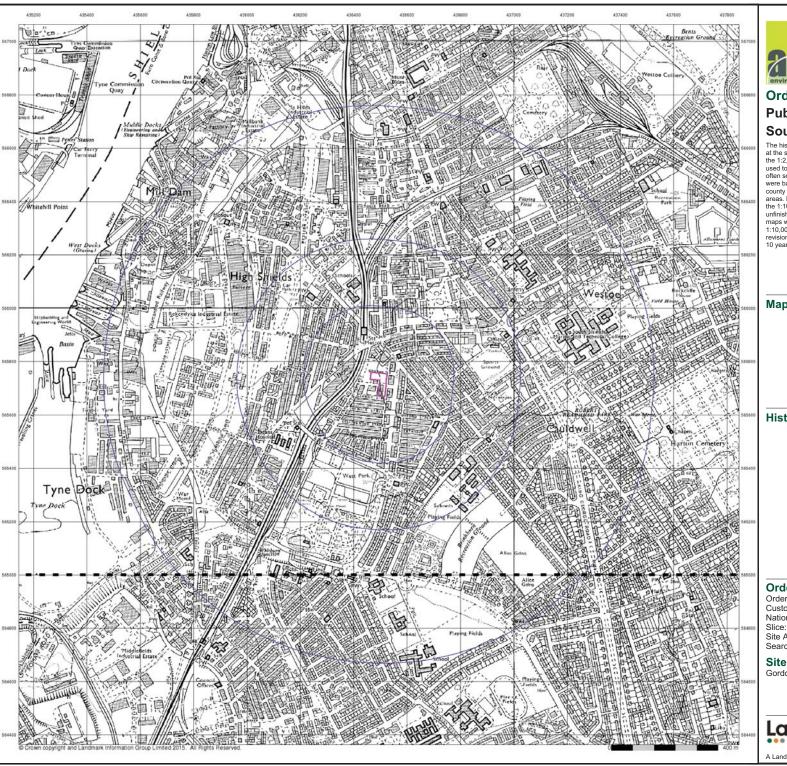
Site Details

Gordon House, South Shields, NE33 4JP



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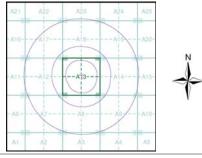
Ordnance Survey Plan Published 1986 - 1987 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720

Site Area (Ha): 0.32 Search Buffer (m): 1000

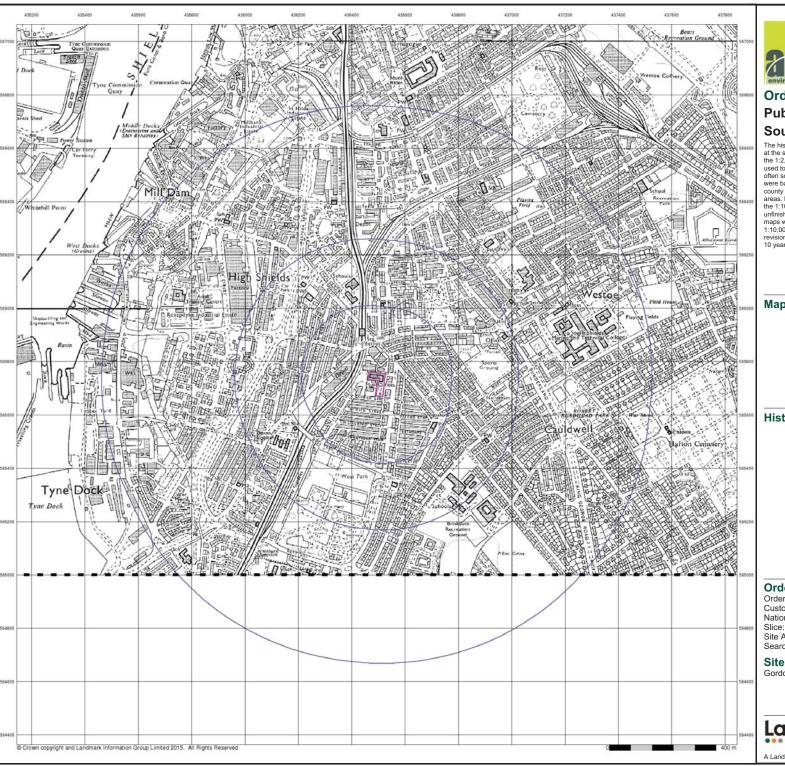
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Ordnance Survey Plan Published 1993

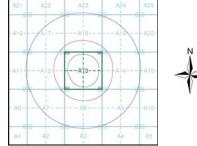
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

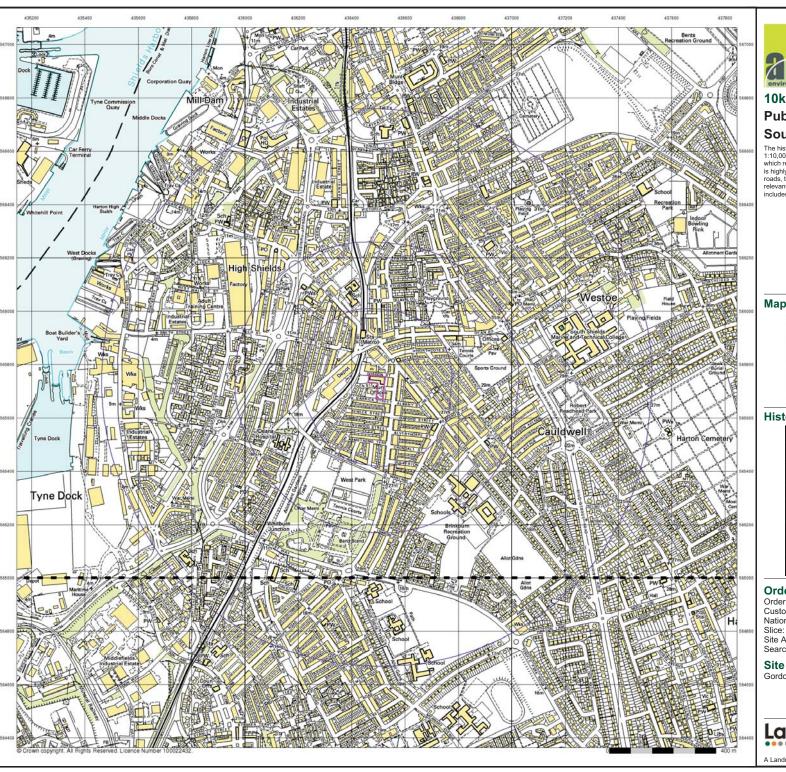
Site Details

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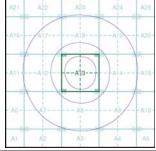
10k Raster Mapping Published 2000 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A





Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Slice: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

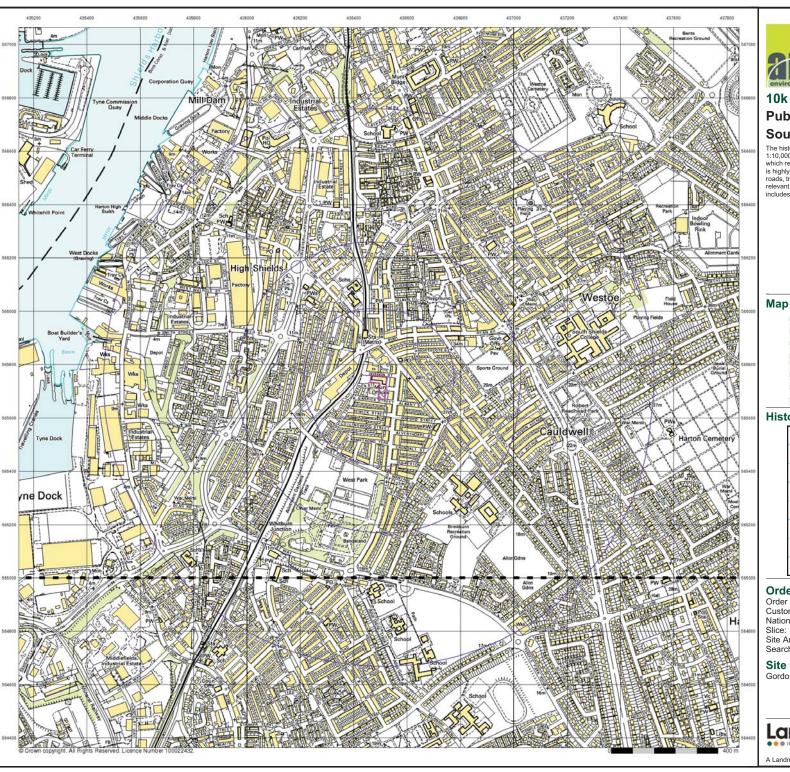
Site Details

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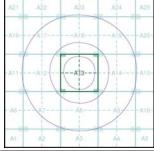
10k Raster Mapping Published 2006 Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A





Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720
Sline: A

Site Area (Ha): 0.32 Search Buffer (m): 1000

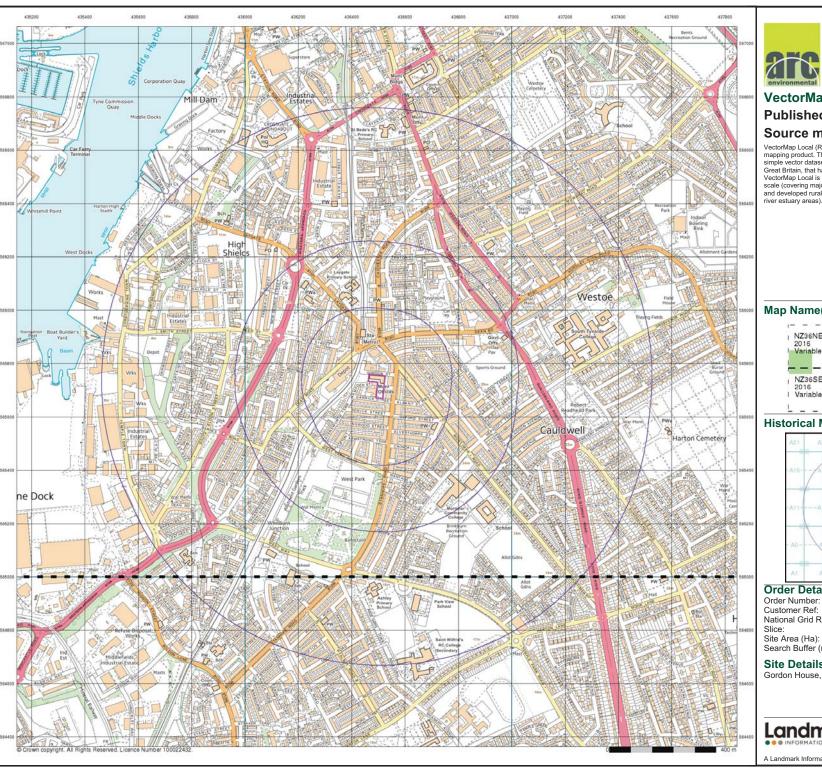
Site Details

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VectorMap Local Published 2016

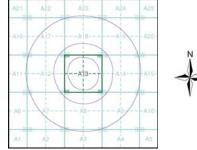
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

108018886_1_1 16-911 MPB Customer Ref: National Grid Reference: 436500, 565720 Α

Site Area (Ha): Search Buffer (m): 0.32 1000

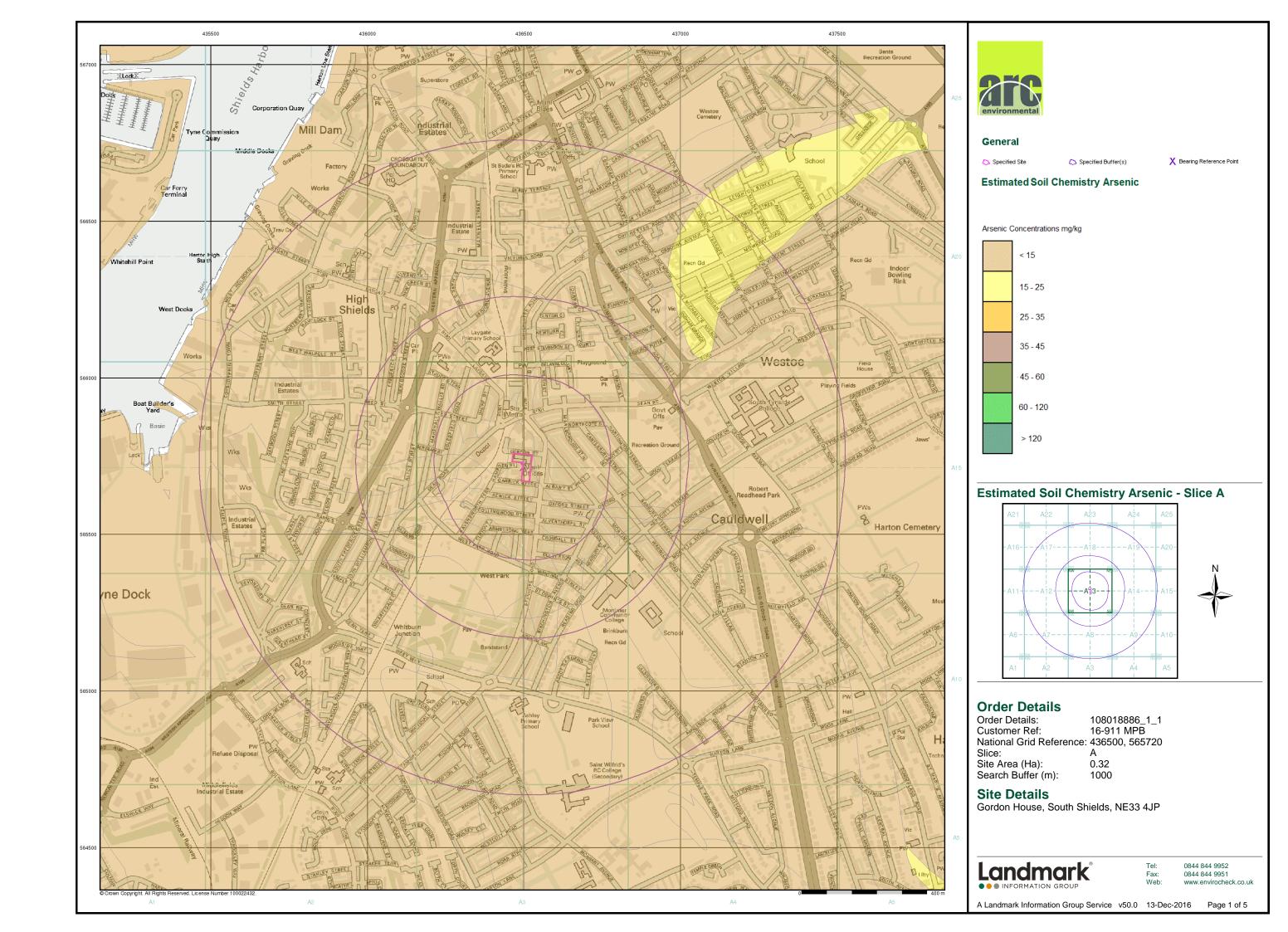
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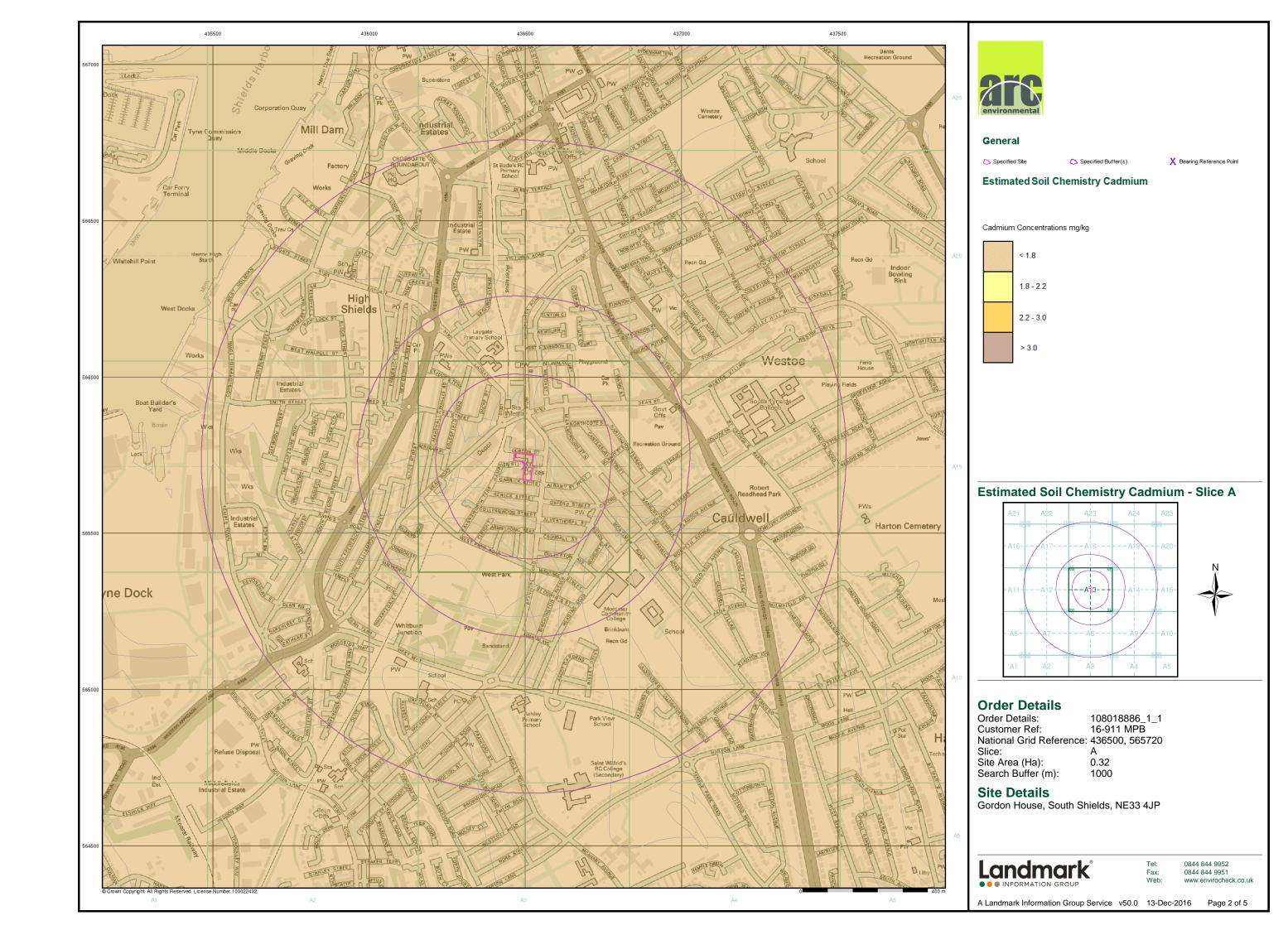
Gordon House, South Shields, NE33 4JP

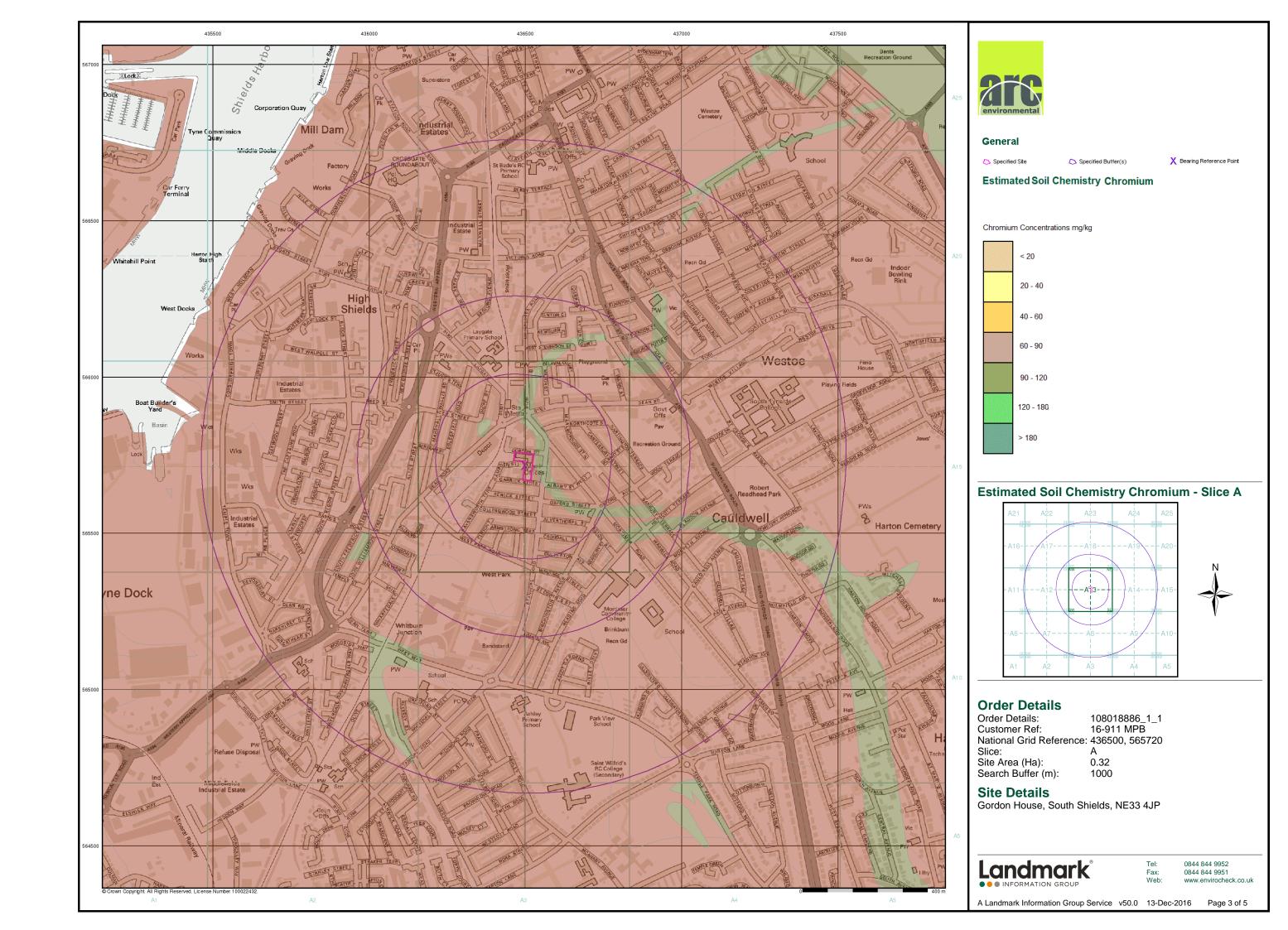


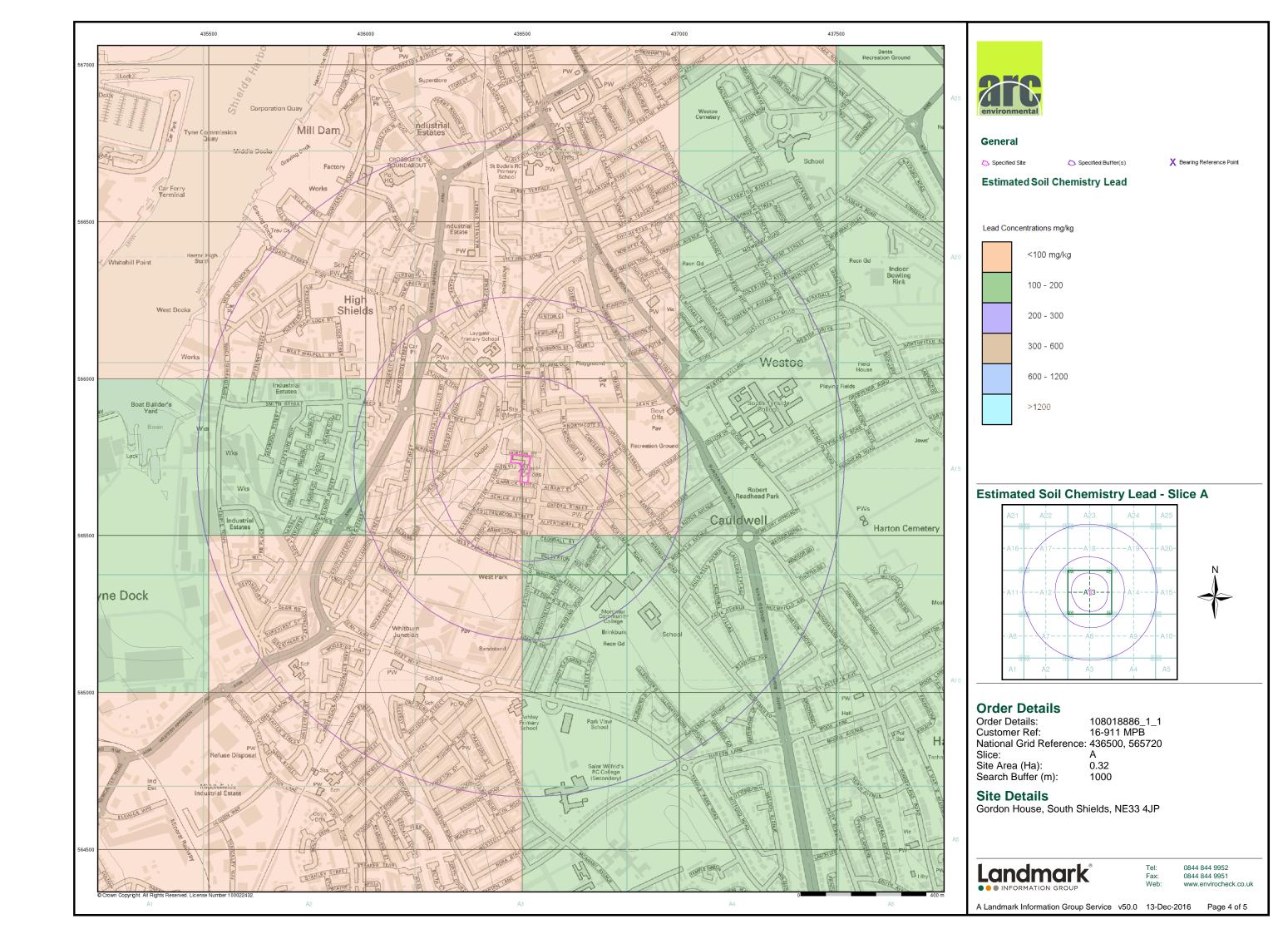
0844 844 9952 0844 844 9951

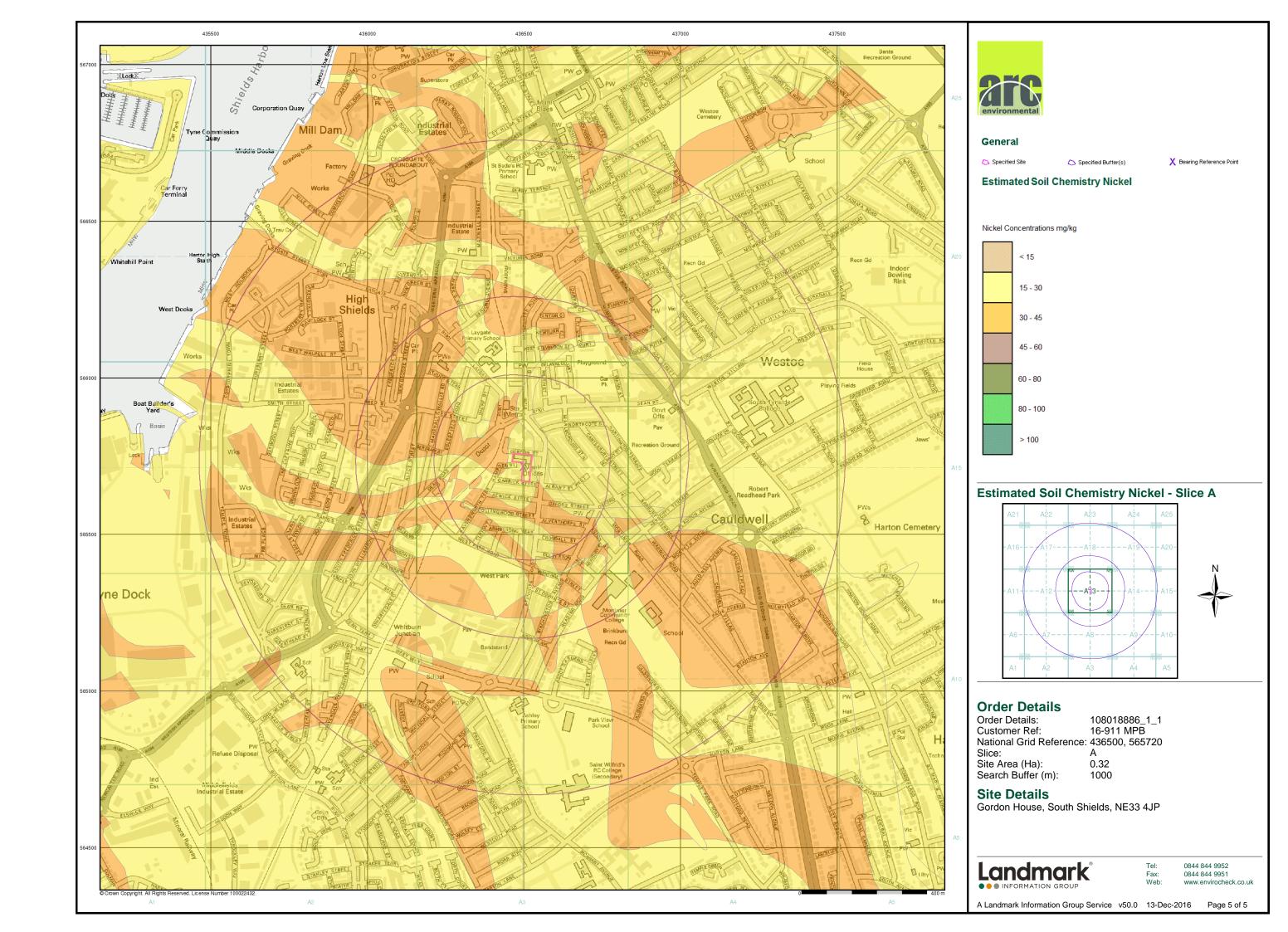
A Landmark Information Group Service v50.0 13-Dec-2016 Page 18 of 18

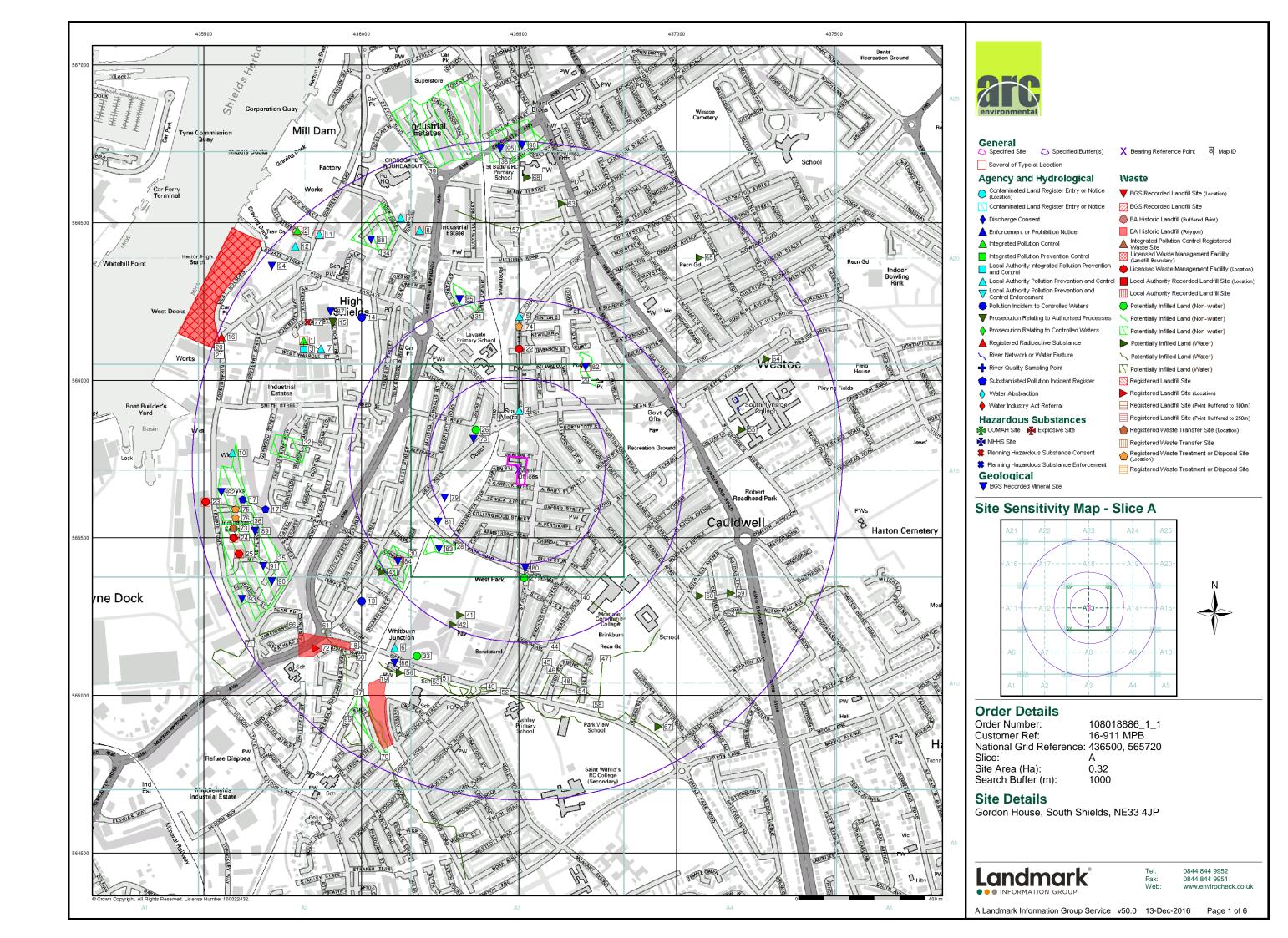


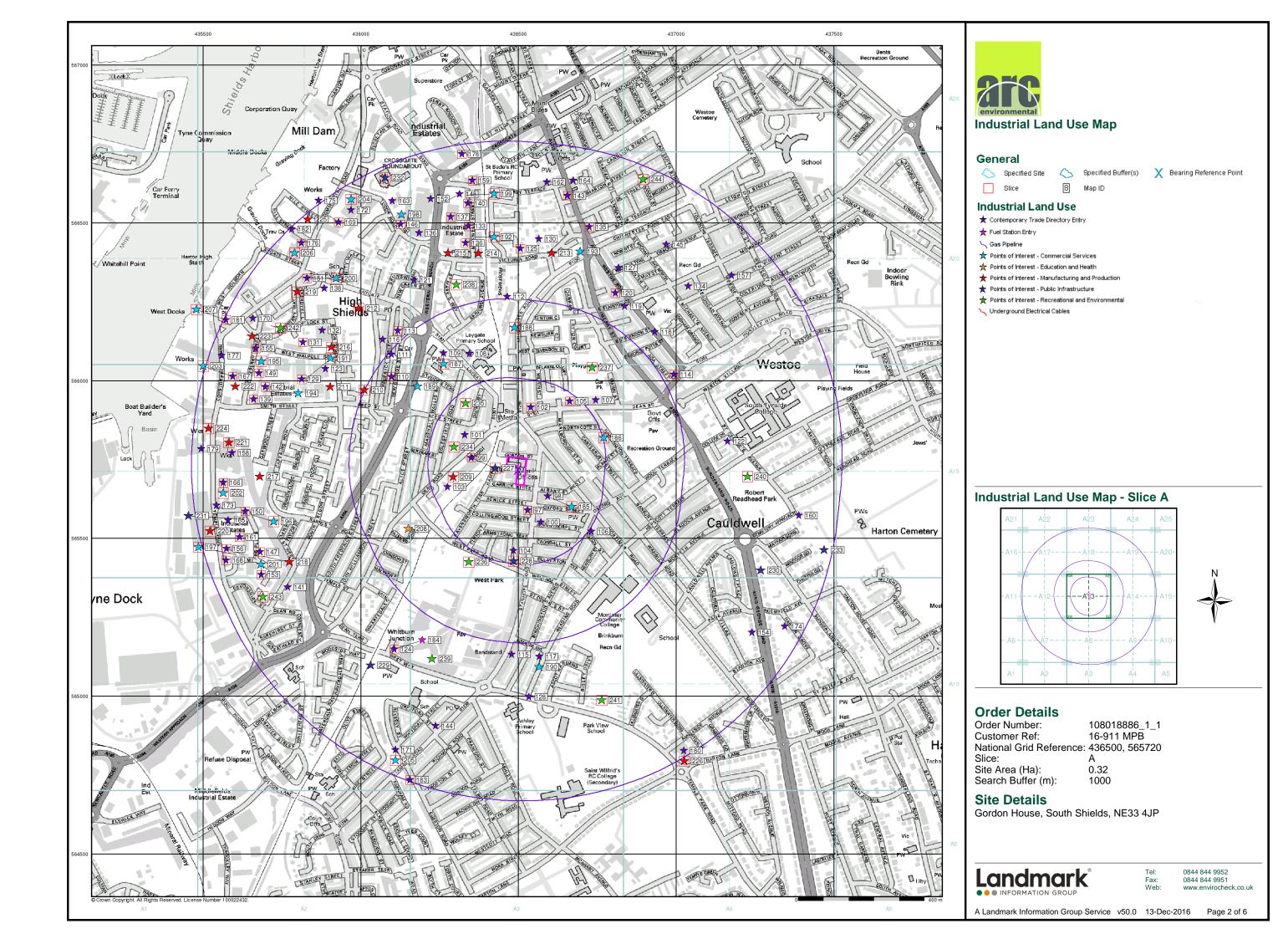


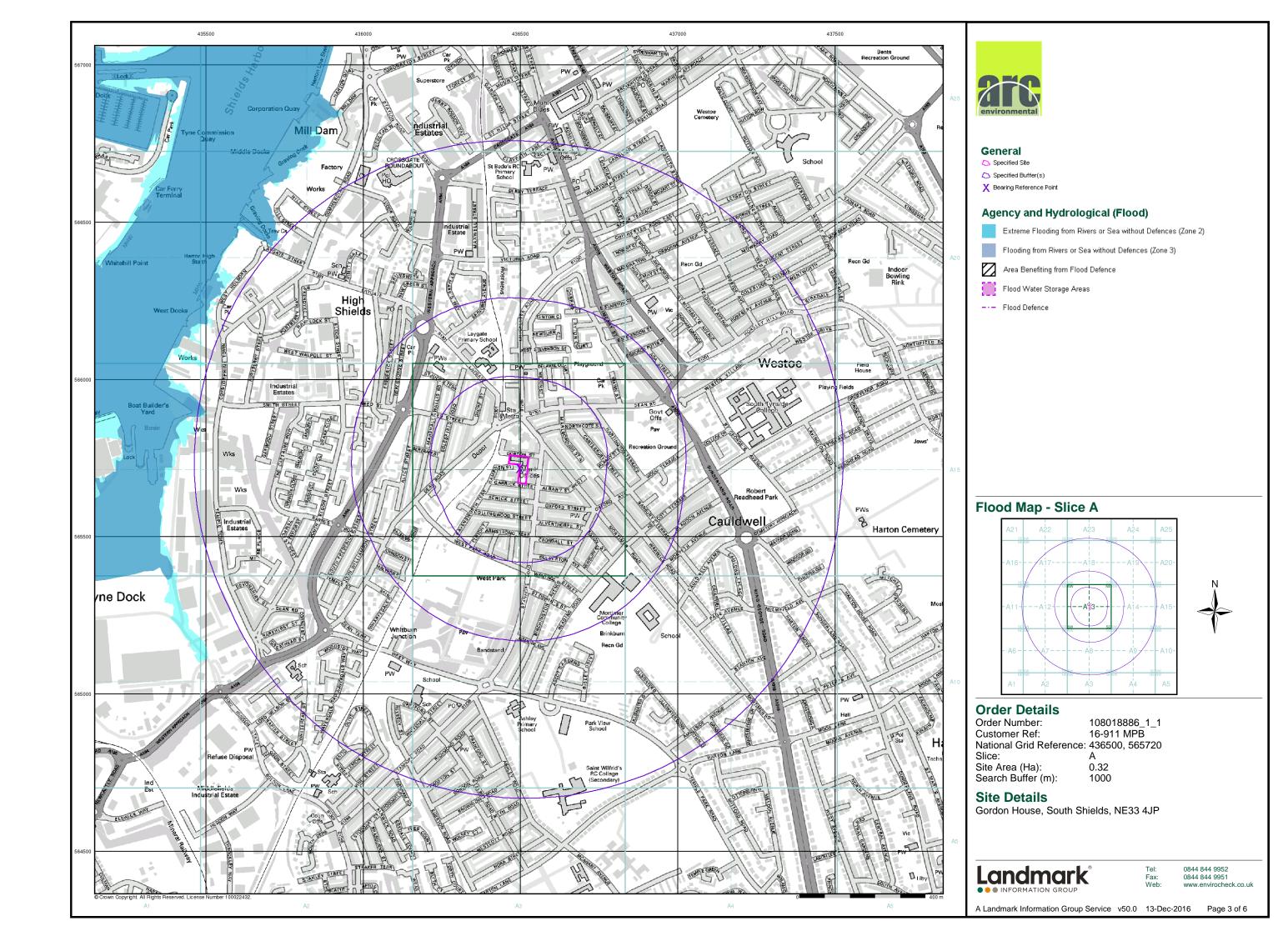


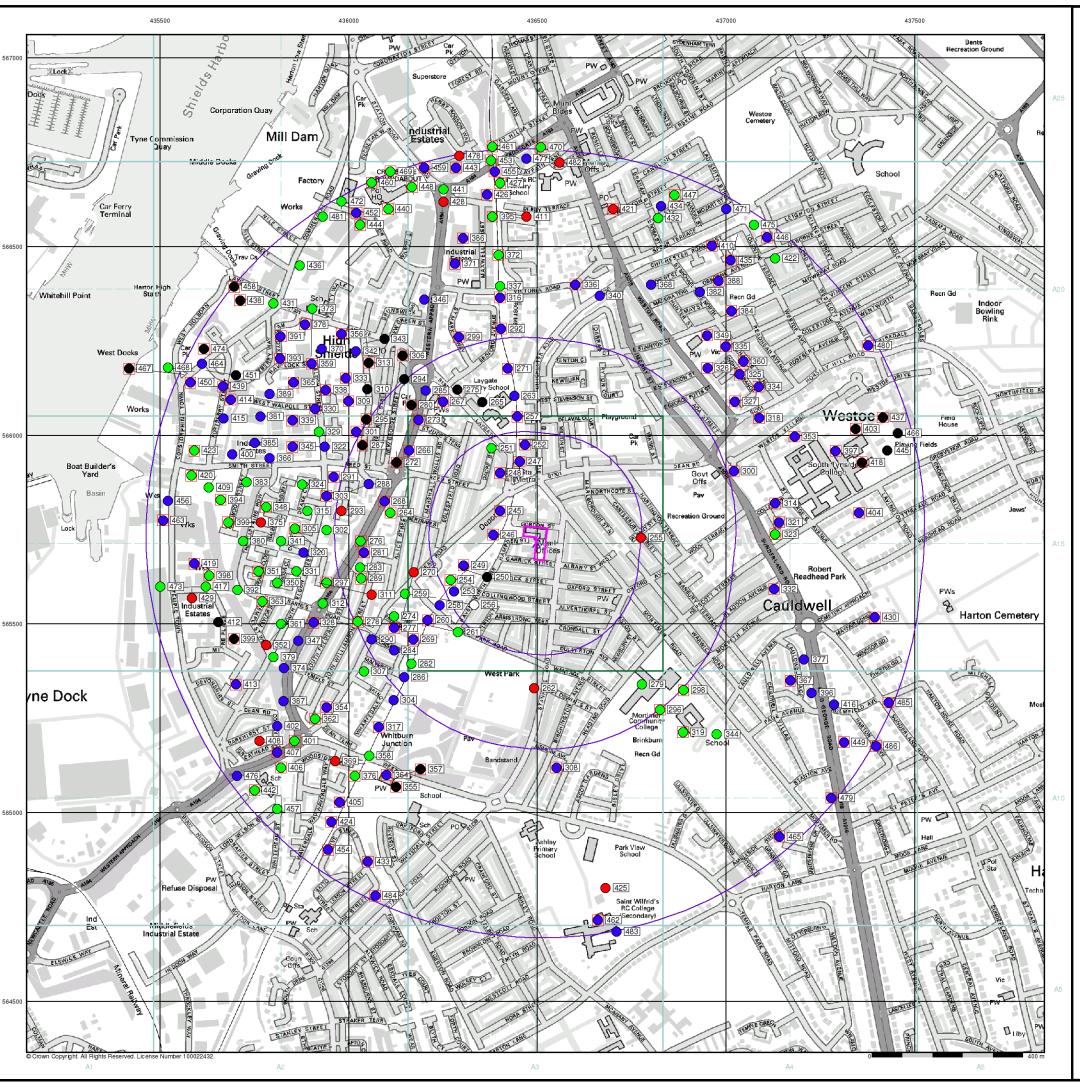














General

Specified Sit

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 +

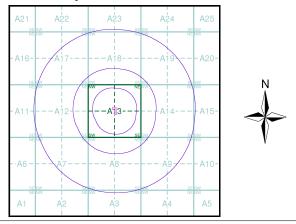
Confidential

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: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720

Slice:

Site Area (Ha): 0.32 Search Buffer (m): 1000

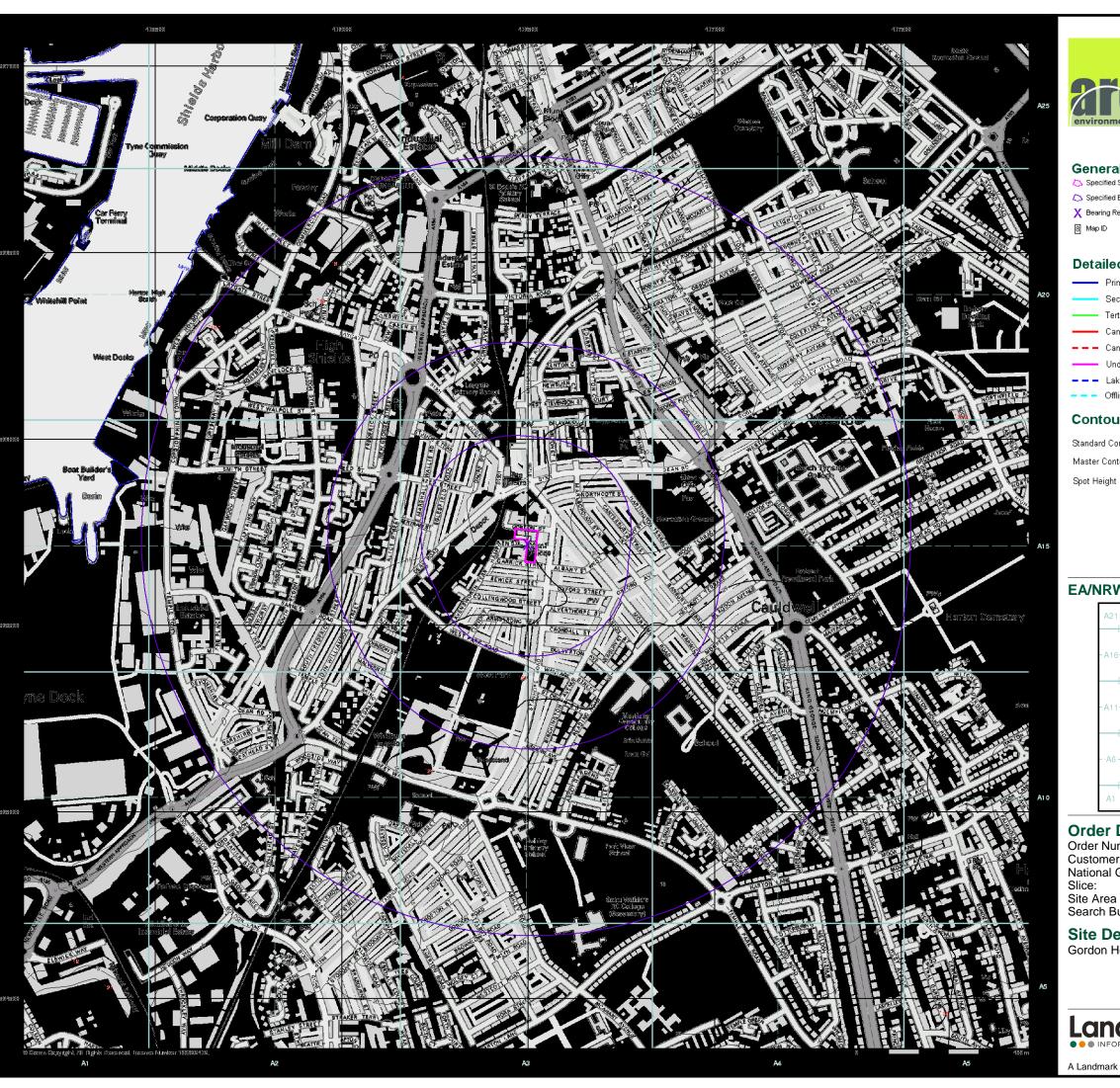
Site Details

Gordon House, South Shields, NE33 4JP

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General

Specified Buffer(s)

X Bearing Reference Point

Detailed River Network Data

Primary River ----- Extended Culvert (greater than 50m) Secondary River —— Underground River (inferred) - Tertiary River Underground River (local knowledge)

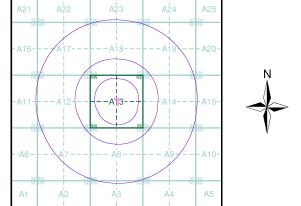
 Downstream of High Water Mark -- Downstream of Seaward Extension - - - Not assigned River feature Undefined River

--- Lake/Reservoir - - Offline Drainage Feature

Contours (height in metres)

■MLW ■ Mean Low Water Standard Contour ■MHW■ Mean High Water Master Contour

EA/NRW Detailed River Network Map - Slice A



Order Details

Order Number: 108018886_1_1
Customer Ref: 16-911 MPB
National Grid Reference: 436500, 565720

Site Area (Ha): Search Buffer (m): 0.32 1000

Site Details

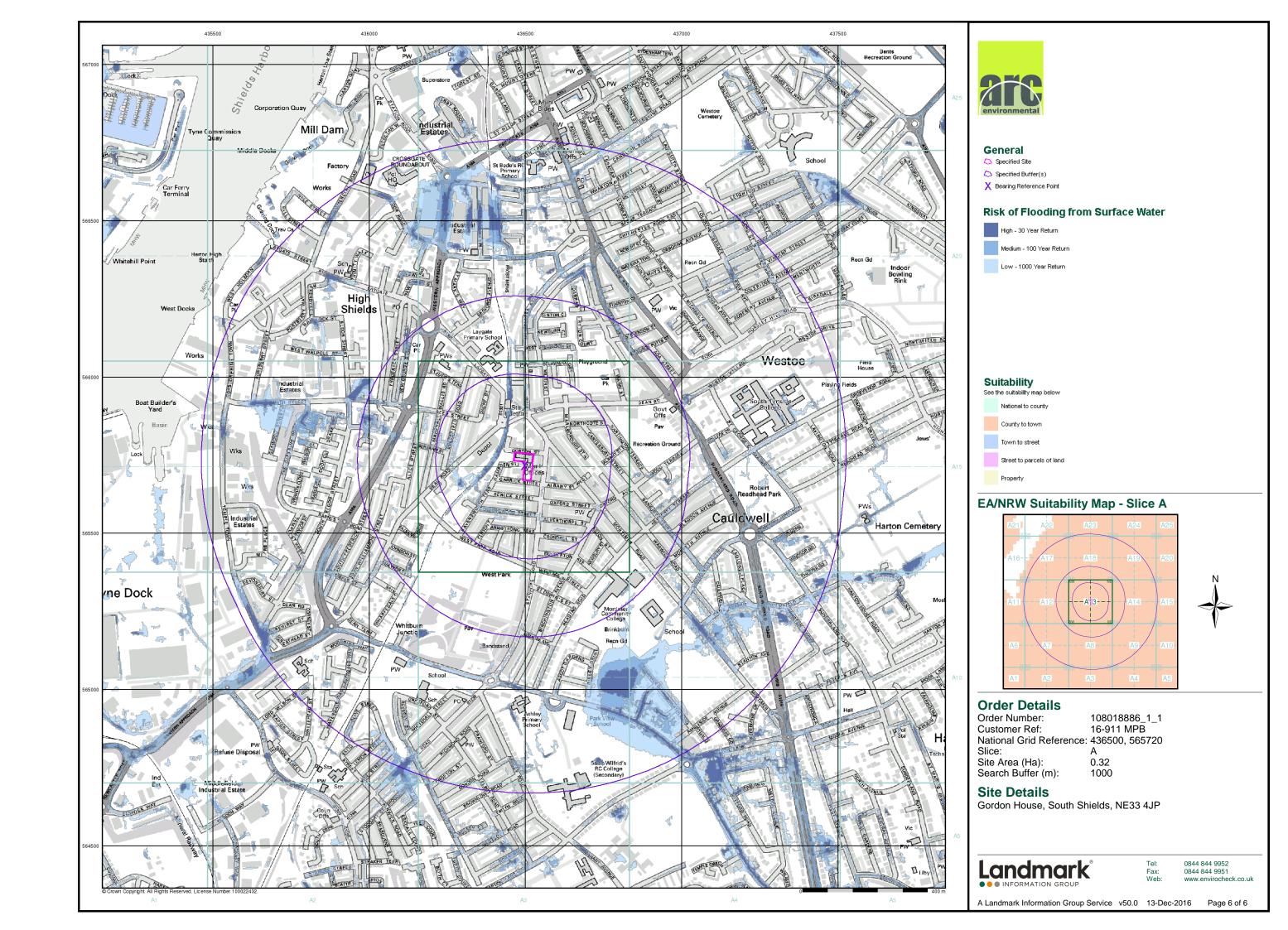
Gordon House, South Shields, NE33 4JP

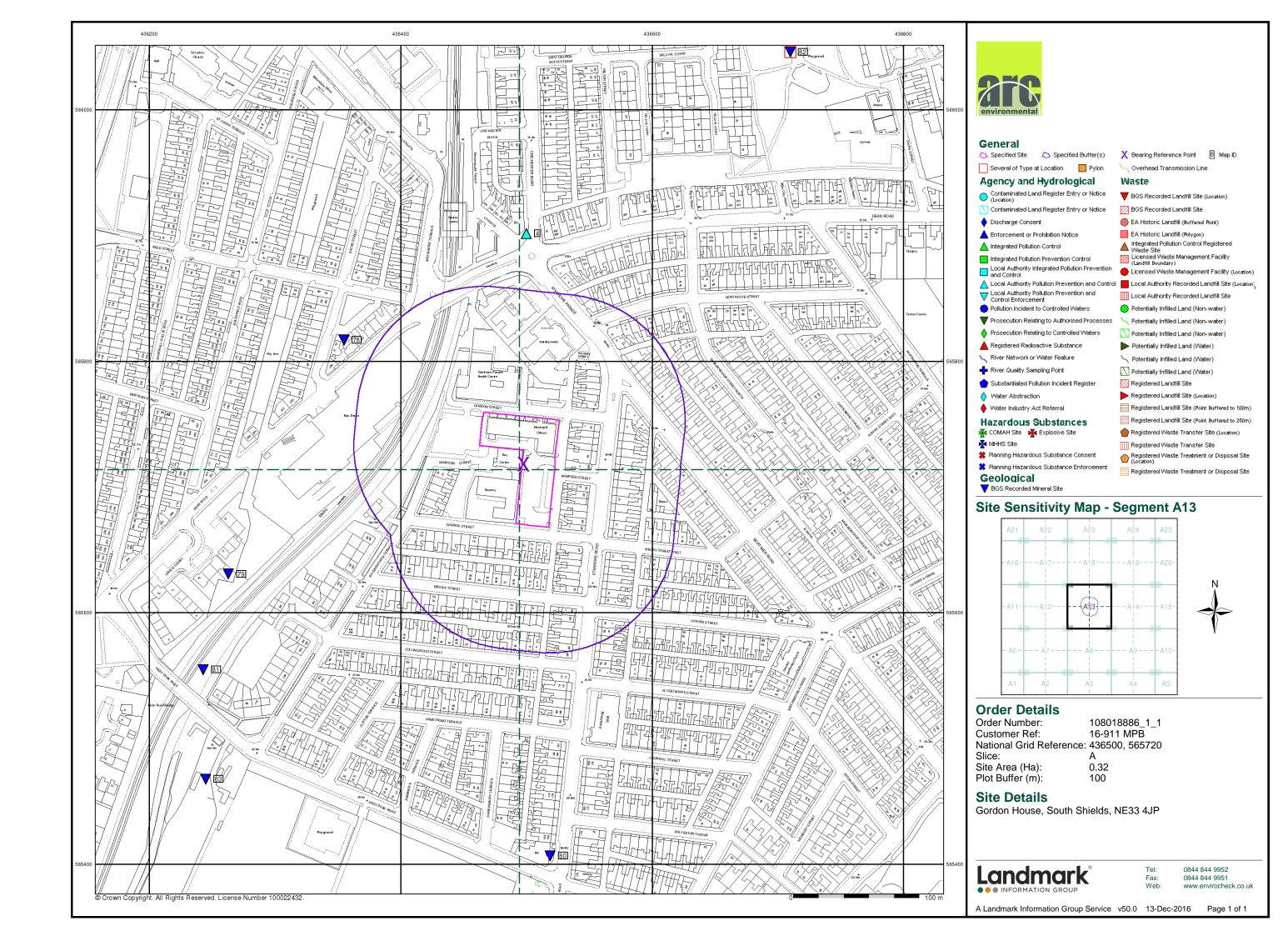
Landmark

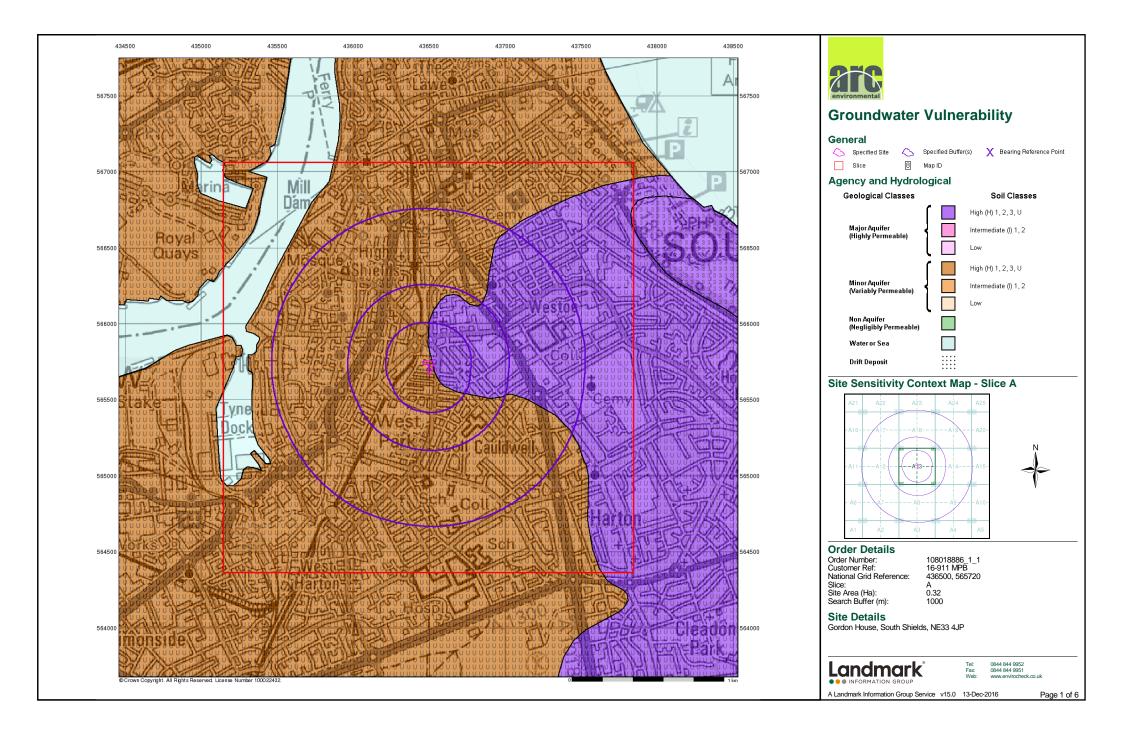
Information group

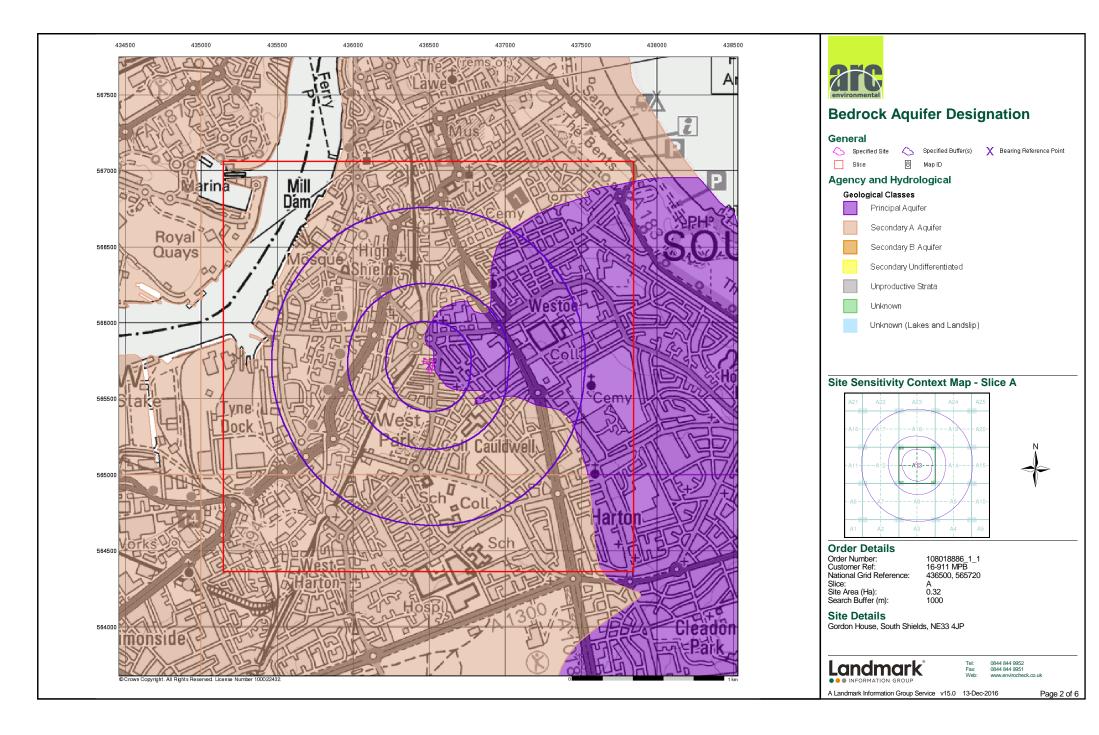
0844 844 9952 0844 844 9951

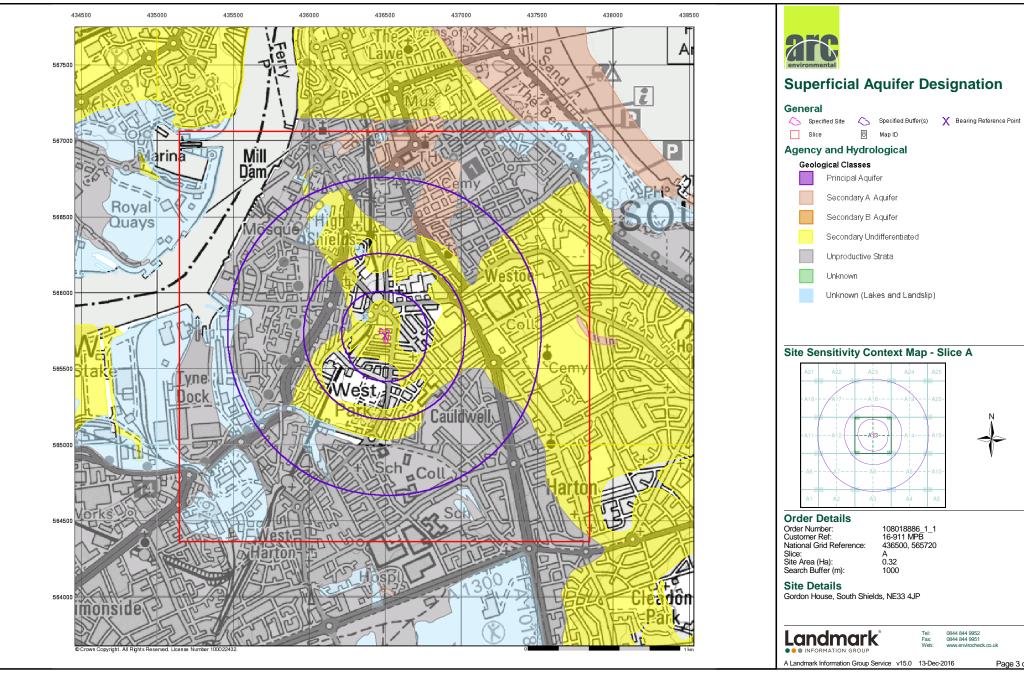
A Landmark Information Group Service v50.0 13-Dec-2016 Page 5 of 6



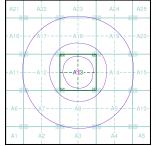






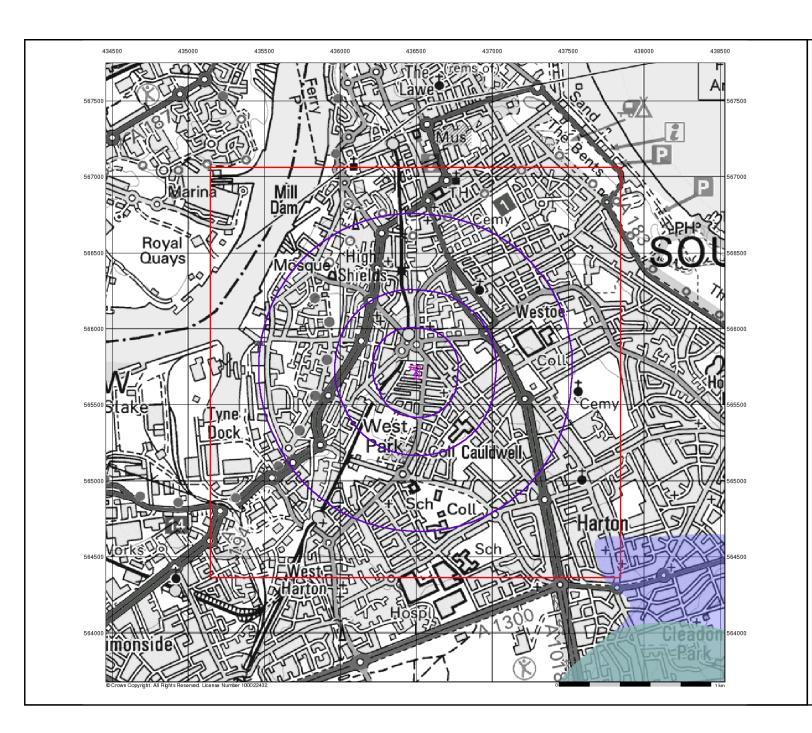


Superficial Aquifer Designation



0844 844 9952 0844 844 9951

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Source Protection Zones

General

Specified Site Specified Buffer(s) X Bearing Reference Point

Slice 8 Map ID

Agency and Hydrological

Inner zone (Zone 1)

Inner zone - subsurface activity only (Zone 1c)

Outer zone (Zone 2)

Outer zone - subsurface activity only (Zone 2c)

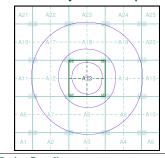
Total catchment (Zone 3)

Total catchment - subsurface activity only (Zone 3c)

Special interest (Zone 4)

Source Protection Zone Borehole

Site Sensitivity Context Map - Slice A





Order Details

Order Number: Customer Ref: National Grid Reference:

108018886_1_1 16-911 MPB 436500, 565720 A 0.32 1000

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

Site Details

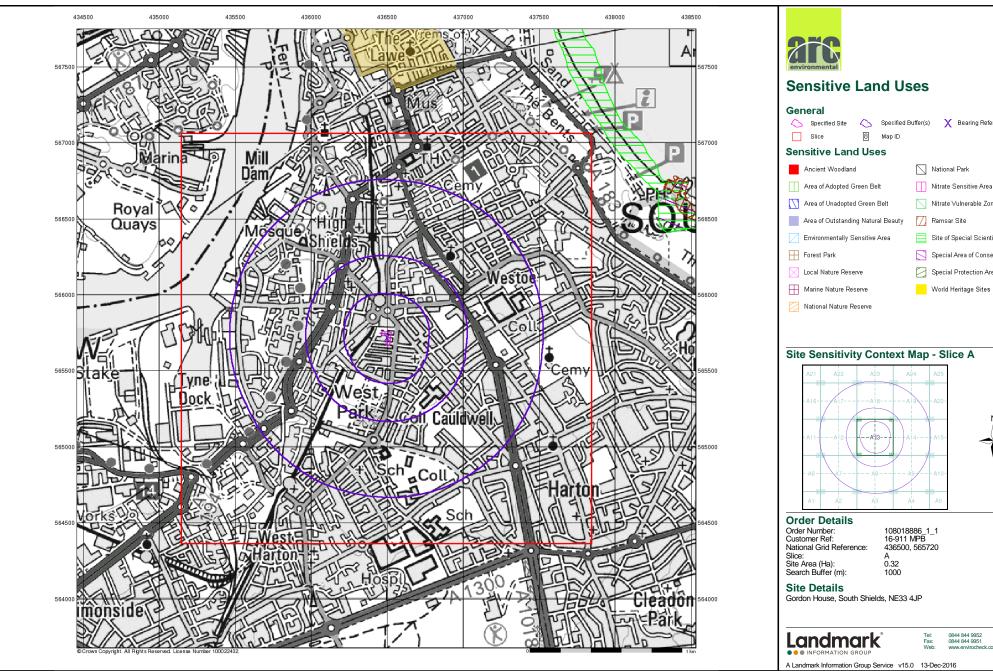
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Specified Site Specified Buffer(s) X Bearing Reference Point

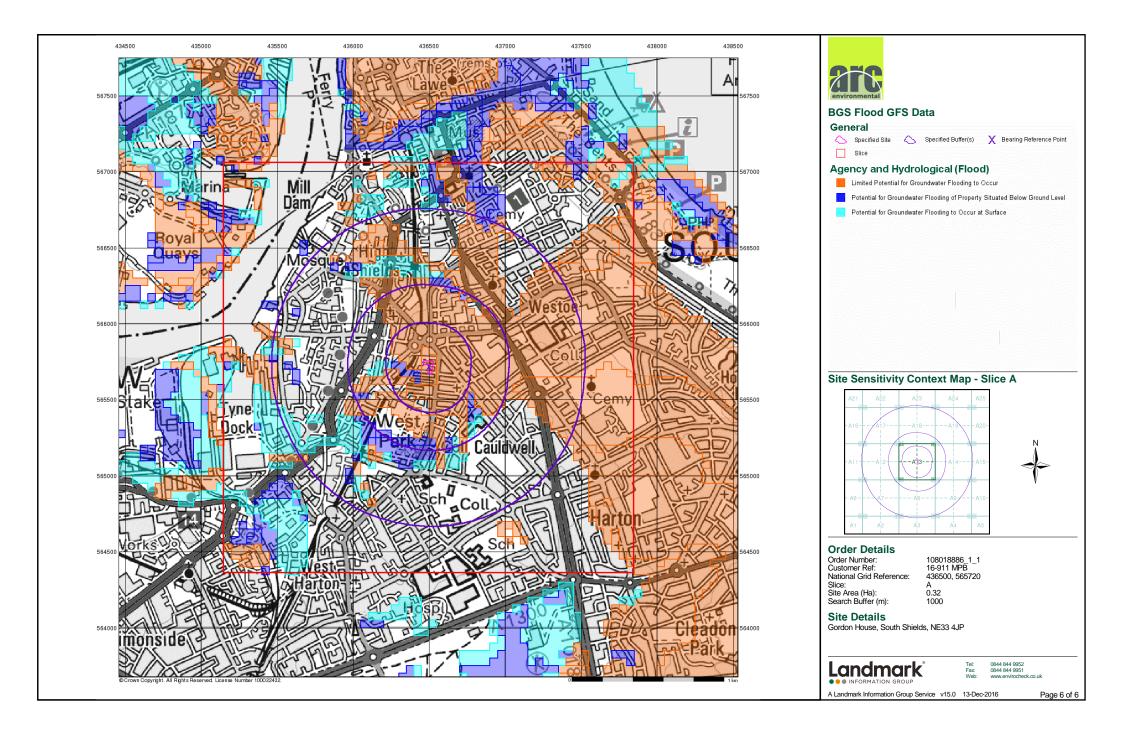
- National Park
- Nitrate Sensitive Area Nitrate Vulnerable Zone
- Ramsar Site
- Site of Special Scientific Interest
 - Special Area of Conservation
 - Special Protection Area





0844 844 9952 0844 844 9951

Page 5 of 6





Envirocheck® Report:

Datasheet

Order Details:

Order Number:

108018886_1_1

Customer Reference:

16-911 MPB

National Grid Reference:

436500, 565720

Slice:

Α

Site Area (Ha):

0.32

Search Buffer (m):

1000

Site Details:

Gordon House South Shields NE33 4JP

Client Details:

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



Order Number: 108018886_1_1 Date: 13-Dec-2016 rpr_ec_datasheet v50.0 A Landmark Information Group Service





Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	8
Hazardous Substances	16
Geological	17
Industrial Land Use	35
Sensitive Land Use	-
Data Currency	65
Data Suppliers	70
Useful Contacts	71

Introduction

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

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

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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					
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 2				11
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control	pg 3				1
Local Authority Pollution Prevention and Controls	pg 3		1	1	9
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 5				Yes
Pollution Incidents to Controlled Waters	pg 5				2
Prosecutions Relating to Authorised Processes	pg 5				1
Registered Radioactive Substances	pg 6				1
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 6				1
Water Abstractions	pg 6				(*2)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 6	Yes	n/a	n/a	n/a
Drift Deposits	pg 6	1	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 7	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 7	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 8				3
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 8				1
Licensed Waste Management Facilities (Locations)	pg 8			1	6
Local Authority Landfill Coverage	pg 10	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 10		1	5	8
Potentially Infilled Land (Water)	pg 11			3	29
Registered Landfill Sites	pg 13				1
Registered Waste Transfer Sites	pg 13				1
Registered Waste Treatment or Disposal Sites	pg 14			1	2
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 16				1
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 17	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 17	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 29		2	7	12
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
Brine Compensation Area			n/a	n/a	n/a
Coal Mining Affected Areas	pg 33	Yes	n/a	n/a	n/a
Mining Instability	pg 33	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 33	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 33		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards	pg 33		Yes	n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 33	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 33	Yes	Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 35		13	8	164
Fuel Station Entries	pg 51				1
Points of Interest - Commercial Services	pg 51		4	7	71
Points of Interest - Education and Health	pg 58			1	
Points of Interest - Manufacturing and Production	pg 58		2		39
Points of Interest - Public Infrastructure	pg 61		4		8
Points of Interest - Recreational and Environmental	pg 62		4	4	14
Gas Pipelines					
Underground Electrical Cables					



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



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	0	2	436500 565718
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	0	2	436498 565718
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (W)	13	2	436450 565718
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	36	2	436450 565700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SW (W)	71	2	436400 565700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW	213	2	436250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE	261	2	565718 436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE) A13SE (SE)	319	2	436750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SE (SE)	390	2	565450 436800 565400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (SE)	394	2	436750 565350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	407	2	436100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE	419	2	565550 436498
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) A8NE	427	2	436600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) A18SE	434	2	565250 436700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	(NE)	439	2	436650
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(S) A14NW	440	2	565250 436850 566050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NW	443	2	436250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SW) A12SE	452	2	436050 565550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(W) A18SE	453	2	436600 566200
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	(N) A8NE	457	2	436700 566250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(SE)	469	2	565250 436498
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	(S) A7NE (SW)	469	2	565200 436150 565350



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Integrated Pollution Name:	Controls Circ Realisations Ltd	A17SE	738	3	435821
•	Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region Al8285 11th August 1993 IPC new application 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	(NW)	730	S	566117
	Integrated Pollution	Controls				
1	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region AV8178 30th August 1996 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SE (NW)	740	3	435821 566122
	Integrated Pollution	Controls				
1	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region AK3048 5th November 1993 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SW (NW)	742	3	435816 566117
	Integrated Pollution	Controls				
1	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region BB9687 21st December 1998 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SE (NW)	743	3	435821 566127
	Integrated Pollution	71				
1	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne and Wear, NE33 5BU Environment Agency, North East Region Bu0621 5th March 2003 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation revokedRevoked Automatically positioned to the address	A17SW (NW)	745	3	435816 566122
	Integrated Pollution	Controls				
1	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne and Wear, NE33 5BU Environment Agency, North East Region BI1703 23rd November 2001 IPC major (substantial) variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded	A17SW (NW)	745	3	435816 566122
	,	Automatically positioned to the address				
1	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Controls Circ Realisations Ltd Eldon Street, South Shields, Tyne And Wear, NE33 5BU Environment Agency, North East Region Bj9363 20th December 2000 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded	A17SW (NW)	745	3	435816 566122



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region AR1914 17th May 1995 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SW (NW)	745	3	435816 566122
1	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Circ Realisations Ltd Eldon Street, SOUTH SHIELDS, Tyne And Wear, NE33 5BU Environment Agency, North East Region BD6166 24th November 1998 IPC minor (non-substantial) variation to previous variation 4.4 A (A) processes involving Halogens within the Chemical Industry Authorisation superseded by a substantial or non substantial variationSuperseded Automatically positioned to the address	A17SW (NW)	747	3	435816 566127
2	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Tyne Dock Engineering Ltd P O Box 7, Hill Street, SOUTH SHIELDS, Tyne And Wear, NE33 1RN Environment Agency, North East Region AU6889 11th September 1996 IPC new application 6.5 A (A) Coating processes and Printing within Miscellaneous Industries Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the road within the address or location	A17NW (NW)	974	3	435796 566466
2	Integrated Pollution Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	Controls Tyne Dock Engineering Ltd Po Box 7 Hill Street, SOUTH SHIELDS, Tyne And Wear, NE33 1RN Environment Agency, North East Region BD4295 24th November 1998 IPC minor (non-substantial) variation to previous variation 6.5 A (A) Coating processes and Printing within Miscellaneous Industries Authorisation superseded by a substantial or non substantial variationSuperseded Manually positioned to the road within the address or location	A17NW (NW)	978	3	435796 566471
3	Local Authority Intel Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	grated Pollution Prevention And Control Circatex Ltd Eldon Street, South Shields, Tyne & Wear, NE33 5BU South Tyneside Metropolitan Borough Council, Environmental Health Department 001/6.4(a) Not Supplied Other Activities Coating plastics Application Not Yet Authorised Manually positioned to the address or location	A17SW (NW)	745	4	435816 566122
4	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Dean Clean 174 Dean Road, South Shields, Ne33 4aq South Tyneside Metropolitan Borough Council, Environmental Health Department STC/EPR/051 1st September 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Located by supplier to within 100m	A13NE (N)	144	4	436500 565900
5	Local Authority Poll Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Posh Wash North East Ltd 168 Sunderland Road, South Shields, Ne33 4hn South Tyneside Metropolitan Borough Council, Environmental Health Department STC/EPR/052 1st September 2007 Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Permitted Located by supplier to within 100m	A18SE (N)	442	4	436500 566200



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Local Authority Pol	lution Prevention and Controls				
6	Name: Location: Authority:	Lynch Motors Ltd West Way, SOUTH SHIELDS, Tyne and Wear, NE33 4SR South Tyneside Metropolitan Borough Council, Environmental Health Department	A7NE (SW)	651	4	436105 565148
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	055/1.4(B) Not Supplied Local Authority Air Pollution Control PG1/14 Petrol filling station Application Not Yet Authorised Automatically positioned to the address				
	Local Authority Pol	lution Prevention and Controls				
7	Name: Location: Authority:	Circatex Ltd Eldon Street, SOUTH SHIELDS, Tyne and Wear, NE33 5BU South Tyneside Metropolitan Borough Council, Environmental Health Department	A17SW (NW)	745	4	435816 566122
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	001/6.4(A) 22nd February 1999 Local Authority Pollution Prevention and Control PG6/23 Coating of metal and plastic Transferred to LAIPPC Automatically positioned to the address				
	Local Authority Pol	lution Prevention and Controls				
8	Name: Location: Authority:	Be Modern Ltd Western Approach, SOUTH SHIELDS, Tyne and Wear, NE33 5QZ South Tyneside Metropolitan Borough Council, Environmental Health	A18NW (NW)	766	4	436184 566472
	Permit Reference: Dated: Process Type: Description: Status:	Department PPC/08/13 1st July 1994 Local Authority Pollution Prevention and Control PG6/2 Manufacture of timber and wood-based products Permitted Automatically positioned to the address				
	-					
8	Name: Location: Authority:	Iution Prevention and Controls Be Modern Ltd Western Approach, SOUTH SHIELDS, Tyne and Wear, NE33 5QZ South Tyneside Metropolitan Borough Council, Environmental Health Department	A18NW (NW)	766	4	436184 566472
	Permit Reference: Dated: Process Type: Description:	PPC/08/13 1st July 1994 Local Authority Pollution Prevention and Control PG1/12 Combustion of fuel manufactured from/or comprised of, solid waste in				
	Status: Positional Accuracy:	appliances between 0.4-3MW thermal input Permitted Automatically positioned to the address				
	Local Authority Pol	lution Prevention and Controls				
9	Name: Location: Authority:	Reg Vardy Plc Tudor Road, SOUTH SHIELDS, Tyne and Wear, NE33 4PQ South Tyneside Metropolitan Borough Council, Environmental Health Department	A17NE (NW)	827	4	436124 566512
	Permit Reference: Dated: Process Type: Description: Status: Positional Accuracy:	O21/6.5(B) Not Supplied Local Authority Air Pollution Control PG6/34 Respraying of road vehicles Authorisation revokedRevoked Manually positioned to the address or location				
	Local Authority Pol	lution Prevention and Controls				
10	Name: Location:	C W Taylor & Son Templetown, Commercial Road, SOUTH SHIELDS, Tyne and Wear, NE33 5SE	A12NW (W)	874	4	435590 565766
	Authority: Permit Reference:	South Tyneside Metropolitan Borough Council, Environmental Health Department 007/2.1(A)				
	Dated: Process Type: Description: Status:	Not Supplied Local Authority Air Pollution Control PG2/4 Iron, steel and non-ferrous metal foundry processes Authorised Manually positioned to the address or location				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Jution Prevention and Controls J R Selby Commercial Road, SOUTH SHIELDS, Tyne and Wear, NE33 1RQ South Tyneside Metropolitan Borough Council, Environmental Health Department 028/6.5(B) Not Supplied Local Authority Pollution Prevention and Control PG6/34 Respraying of road vehicles Authorisation revokedRevoked Manually positioned to the address or location	A17NE (NW)	922	4	435866 566459
11	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Uttion Prevention and Controls Tyne Auto Bodies Hill Street, Commercial Road, SOUTH SHIELDS, Tyne an South Tyneside Metropolitan Borough Council, Environmental Health Department 029/6.4(B) Not Supplied Local Authority Pollution Prevention and Control PG6/34 Respraying of road vehicles Authorisation revokedRevoked Manually positioned to the road within the address or location	A17NE (NW)	926	4	435842 566443
12	Name: Location: Authority: Permit Reference: Dated: Process Type: Description: Status:	Junings Accident Repair Centre Commercial Road, SOUTH SHIELDS, Tyne and Wear, NE33 1RW South Tyneside Metropolitan Borough Council, Environmental Health Department 015/6.5(b) Not Supplied Local Authority Pollution Prevention and Control PG6/34 Respraying of road vehicles Authorisation certificate surrendered by operatorSurrendered Automatically positioned to the address	A17NW (NW)	946	4	435790 566421
	Nearest Surface Wa	tter Feature	A14NE (E)	683	-	437186 565928
13	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Miscellaneous Premises: Unknown St Pauls Church, JARROW Environment Agency, North East Region Not Given Don Estuary 24th June 1994 235/002387 Not Given Freshwater Stream/River Other Oil Category 3 - Minor Incident Located by supplier to within 100m	A7NE (SW)	616	3	436000 565300
14	Property Type: Location: Authority: Pollutant: Note: Incident Date: Incident Reference: Catchment Area: Receiving Water: Cause of Incident: Incident Severity:	to Controlled Waters Water Company Sewage: Surface Water Outfall SOUTH SHIELDS, Tyne And Wear Environment Agency, North East Region Chemicals - Acid Pollution Found; No Fish Killed 1st October 1996 NT960270 Lower Tyne Coastal Water Unknown Category 3 - Minor Incident Located by supplier to within 100m	A17SE (NW)	642	3	436000 566200
15	Location: Prosecution Text: Prosecution Act: Hearing Date: Verdict: Fine: Costs:	Ing to Authorised Processes Eldon Street, South Shield, NEWCASTLE, Tyne & Wear, NE33 5BY EA News Release 13/06/1997, Failure to ensure the proper disposal of waste from the business. EPA90 13th June 1997 Guilty 2400 3202 Manually positioned to the road within the address or location	A17SE (NW)	703	3	435909 566188



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Radioac	tive Substances				
16	Name: Location:	Aker Mcnulty Commercial Road, South Shields, SOUTH SHIELDS, Tyne And Wear, NE33 1RZ	A17SW (NW)	985	3	435555 566134
	Authority: Permit Reference: Dated: Process Type:	Environment Agency, North East Region AY4187 12th June 1997 Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)				
	Description: Status: Positional Accuracy:	Authorisation under RSA Authorisation superseded by a substantial or non substantial variationSuperseded				
	-					
17	Authority: Incident Date: Incident Reference: Water Impact: Air Impact: Land Impact:	Environment Agency - North East Region, North East Area 20th April 2006 392016 Category 4 - No Impact Category 4 - No Impact Category 2 - Significant Incident Located by supplier to within 10m Inert Materials And Wastes: Soils And Clay Specific Waste Materials: Commercial Waste Specific Waste Materials: Contaminated Construction & Demolition Material &	A12SW (W)	847	3	435623 565621
	Dollutost	Waste				
	Pollutant: Water Abstractions	Specific Waste Materials: Metal Wastes				
	Operator: Licence Number: Permit Version: Location: Authority: Abstraction: Abstraction Type: Source: Daily Rate (m3):	Port Of Tyne Ne/023/0003/004 1 Port Of Tyne Environment Agency, North East Region Other Industrial/Commercial/Public Services: Dust Suppression Water may be abstracted from a single point Surface Not Supplied	(W)	1976	3	434488 565673
	Yearly Rate (m3): Details: Authorised Start: Authorised End: Permit Start Date: Permit End Date: Positional Accuracy:	Not Supplied Not Supplied 01 April 31 March 6th January 2011 Not Supplied Located by supplier to within 10m				
	,	Port Of Tyne Ne/023/0003/004 1 Port Of Tyne - Tidal Environment Agency, North East Region Other Industrial/Commercial/Public Services: Dust Suppression Water may be abstracted from a single point Tidal Not Supplied Not Supplied Not Supplied Ot April 31 March 6th January 2011 Not Supplied Located by supplier to within 10m	(W)	1976	3	434488 565673
	Groundwater Vulne Soil Classification:	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	A13NE (NE)	0	3	436498 565718
	Map Sheet: Scale:	Sheet 5 Tyne and Tees 1:100,000				
	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	A13NE (E)	0	3	436525 565724
	Drift Deposits	·				
	Pint pehosits	Low permeability drift deposits occuring at the surface and overlying Major and	A13NE	0	3	436498



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Bedrock Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - A	A13NE (NE)	0	2	436498 565718
	Superficial Aquifer Designations				
	Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (NE)	0	2	436498 565718
	Extreme Flooding from Rivers or Sea without Defences				
	None				
	Flooding from Rivers or Sea without Defences				
	None				
	Areas Benefiting from Flood Defences				
	None				
	Flood Water Storage Areas				
	None				
	Flood Defences				
	None				
	Detailed River Network Lines				
	None				
	Detailed River Network Offline Drainage				
	None				





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Historical Landfill S	Rites				
18	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Last Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:		A7NE (SW)	726	3	435977 565159
19	Historical Landfill S 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 Olive Street, West Harton Olive Street Not Supplied As Supplied	A7NE (SW)	748	3	436072 565052
	Historical Landfill S	Sites				
20	Licence Holder: Location: Name: Operator Location: Boundary Accuracy: Provider Reference: First Input Date: Specified Waste Type: EA Waste Ref: Regis Ref: WRC Ref: BGS Ref: Other Ref:	West Dock Commercial Road, South Shields, Costerphine Town, Tyne & Wear West Dock Commercial Road, South Shields, Costerphine Town, Tyne & Wear As Supplied	A17SW (W)	981	3	435548 566105
	Licensed Waste Ma	nagement Facilities (Landfill Boundaries)				
21	Boundary Accuracy:	• • • • • • • • • • • • • • • • • • • •	A17SW (W)	981	3	435548 566105
		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:	67498 111 Chichester Road, South Shields, Tyne & Wear, NE33 4HE Arthurs Raymond Not Supplied Environment Agency - North East Region, North East Area Metal Recycling Sites (Mixed) Surrendered 23rd February 1992 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied 23rd December 1994 Not Supplied Located by supplier to within 100m	A18SE (N)	343	3	436500 566100





Map ID		Details		Estimated Distance From Site	Contact	NGR
	Licensed Waste Ma	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:	67499 Cumberland House, Mitre Place, Templetown, South Shields, Tyne & Wear, NE33 5BX G D Metal Recycling Ltd Albert Works, Kenninghall Road, Edmonton, London, N18 2PD Environment Agency - North East Region, Northumbria Area Metal Recycling Sites (Mixed) Transferred 29th March 1992 Not Supplied Located by supplier to within 100m	A12SW (W)	873	3	435600 565600
	Licensed Waste Ma	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:	67499 Cumberland House, Mitre Place, Templetown, South Shields, Tyne & Wear, NE33 5TB Van Dalen U K Ltd Not Supplied Environment Agency - North East Region, North East Area Metal Recycling Sites (Mixed) Surrendered 29th March 1992 Not Supplied Not Supplied Not Supplied Not Supplied Not Supplied Oth September 2013 Not Supplied Located by supplier to within 100m	A12SW (W)	873	3	435600 565600
	Licensed Waste Ma	nagement Facilities (Locations)				
24		67516 3 Mitre Place , Templetown, South Shields, Tyne & Wear, NE33 5TB Birbeck James 6 , Cleadon Village, Sunderland, Tyne & Wear, SR6 7PW Environment Agency - North East Region, Northumbria Area Metal Recycling Sites (Vehicle Dismantlers) Modified 21st April 1994 Not Supplied Located by supplier to within 100m	A12SW (W)	894	3	435600 565500
	Licensed Waste Ma	nagement Facilities (Locations)				
24	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Revoked: IPPC Reference:	Caption of	A12SW (W)	894	3	435600 565500





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 0 Unit 4, Evans Road, Templetown, South Shields, Tyne & Wear, NE33 5SH Partco Autoparts Ltd Lea Francis House, Station Road, Balsall Common, Coventry, West Midlands, CV7 7FD Environment Agency - North East Region, Northumbria Area Special Waste Transfer Stations Surrendered 3rd August 1992 Not Supplied Located by supplier to within 10m	A12SW (W)	899	3	435610 565450
25	Licence Number: Location: Operator Name: Operator Location: Authority: Site Category: Licence Status: Issued: Last Modified: Expires: Suspended: Revoked: Surrendered: IPPC Reference:	nagement Facilities (Locations) 64425 Unit 4, Evans Road, Templetown, South Shields, Tyne & Wear, NE33 5SH Partco Autoparts Ltd Not Supplied Environment Agency - North East Region, North East Area Special Waste Transfer Stations Surrendered 3rd August 1992 Not Supplied 31st March 1994 Not Supplied Located by supplier to within 10m	A12SW (W)	899	3	435610 565450
	Local Authority Lan Name:	dfill Coverage South Tyneside Metropolitan Borough Council - Has no landfill data to supply		0	5	436498 565718
26	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) NW Unknown Filled Ground (Pit, quarry etc) 1993	A13NW (NW)	121	-	436362 565821
27	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) S Unknown Filled Ground (Pit, quarry etc) 1993	A13SE (S)	268	-	436516 565401
28	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A13SW (SW)	275	-	436303 565472
29	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) NE Unknown Filled Ground (Pit, quarry etc) 1993	A13NE (NE)	309	-	436712 565999
30	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A13SW (SW)	400	-	436165 565442
31	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) N Unknown Filled Ground (Pit, quarry etc) 1993	A18SW (N)	454	-	436371 566203
32	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) W Unknown Filled Ground (Pit, quarry etc) 1993	A12NE (W)	638	-	435829 565804
33	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	and (Non-Water) SW Unknown Filled Ground (Pit, quarry etc) 1993	A7NE (SW)	682	-	436120 565100
34	Potentially Infilled L Bearing Ref: Use: Date of Mapping:	.and (Non-Water) NW Unknown Filled Ground (Pit, quarry etc) 1993	A17NE (NW)	753	-	436077 566403





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SW (W)	775	-	435747 565435
36	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A12SW (W)	812	-	435671 565554
37	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1987	A7SE (SW)	830	-	435992 565009
38	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18NW (N)	934	-	436454 566694
39	Potentially Infilled Land (Non-Water) Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1993	A18NW (N)	937	-	436226 566664
40	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A8NE (SE)	408	-	436713 565311
41	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A8NW (S)	474	-	436310 565234
42	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A8NW (SW)	491	-	436285 565225
43	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A12SE (SW)	513	-	436061 565392
44	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A8NE (S)	522	-	436612 565155
45	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A8NE (S)	568	-	436589 565105
46	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1952	A8NE (S)	594	-	436603 565080
47	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1938	A8NE (SE)	608	-	436773 565117
48	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8NE (S)	637	-	436651 565046
49	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A8SW (S)	648	-	436412 565029
50	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A9NW (SE)	655	-	437070 565316
51	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A8NW (S)	657	-	436269 565054
52	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A8SW (S)	661	-	436456 565010
53	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A8NW (S)	677	-	436239 565043





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR		
	Potentially Infilled Land (Water)						
54	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A8SE (S)	679	-	436699 565014		
	Potentially Infilled Land (Water)						
55	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A14NE (E)	683	-	437203 565844		
	Potentially Infilled Land (Water)						
56	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A7NE (SW)	705	-	436075 565102		
	Potentially Infilled Land (Water)						
57	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A18NW (N)	720	-	436489 566479		
	Potentially Infilled Land (Water)						
58	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A8SE (S)	735	-	436751 564971		
	Potentially Infilled Land (Water)						
59	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A9NW (SE)	736	-	437169 565325		
	Potentially Infilled Land (Water)						
60	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A7NE (SW)	739	-	435999 565121		
	Potentially Infilled Land (Water)						
61	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A7NE (SW)	752	-	435888 565222		
	Potentially Infilled Land (Water)						
62	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1921	A9NE (SE)	773	-	437174 565260		
	Potentially Infilled Land (Water)						
63	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A18NE (N)	815	-	436632 566561		
	Potentially Infilled Land (Water)						
64	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A19SE (NE)	819	-	437282 566068		
	Potentially Infilled Land (Water)						
65	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A19NW (NE)	837	-	437070 566389		
	Potentially Infilled Land (Water)						
66	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A7NW (SW)	839	-	435782 565225		
	Potentially Infilled Land (Water)						
67	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A9SW (SE)	875	-	436938 564901		
	Potentially Infilled Land (Water)						
68	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A18NE (N)	886	1	436521 566644		
	Potentially Infilled Land (Water)						
69	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1951	A7SE (SW)	918	-	435959 564924		
	Potentially Infilled Land (Water)						
70	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1898	A7SE (SW)	960	-	436075 564806		
	Potentially Infilled Land (Water)						
71	Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1862	A7NW (SW)	987	-	435646 565164		



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Landfill	Sites				
72	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:	Borough Of South Tyneside TW 106 ST West Way / Woodside Way, South Shields, Tyne And Wear 435850 565150 As Site Address 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 23rd February 1983 Not Given Not Given Manually positioned to the address or location	A7NE (SW)	827	3	435850 565150
73	Registered Waste T Licence Holder: Licence Reference: Site Location: Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence: Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Partoc Autoparts Ltd TW 300 SL Unit 4 Evans Road, Templeton, SOUTH SHIELDS, Tyne and Wear, NE33 5SH Lea Francis House, Station Road, Balsall Common, COVENTRY, West Midlands, CV7 7FD Environment Agency - North East Region, Northumbria Area Transfer Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Licence known to be surrenderedSurrendered 3rd August 1992 Not Given Manually positioned to the road within the address or location Not Supplied And Thinners Max.Storage In Licence Waste Cellulose Paint Waste N.O.S.	A12SW (W)	894	3	435600 565500





Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	reatment or Disposal Sites				
74	Licence Holder: Licence Reference: Site Location:	R Arthurs TW 273 ST Chichester Metals, 111 Chichester Road, SOUTH SHIELDS, Tyne and Wear, NE33 4HE	A18SE (N)	412	3	436500 566170
	Operator Location: Authority: Site Category: Max Input Rate: Waste Source Restrictions: Licence Status: Dated: Preceded By Licence:	2 Dunnock Drive, Ayton, Washington, Tyne And Wear Environment Agency - North East Region, Northumbria Area Scrapyard Very Small (Less than 10,000 tonnes per year) No known restriction on source of waste Licence known to be surrenderedSurrendered 23rd January 1992 Not Given				
	Superseded By Licence: Positional Accuracy: Boundary Quality: Authorised Waste	Not Given Manually positioned to the road within the address or location Not Supplied Asbestos Haz.Items Normally Assoc.With Vehicles Normally Less Than Oils Petrol Scrap Metal As In S.M.Dealers Act '64 Such As Batteries				
	Prohibited Waste	Asbestos Capac'Rs/Transformers Cont. Pcb/Pct'S Clinical Wastes Flammable Solvents Liable To Cause Environmental Hazards Liquid/Sludge Wastes Medical (Misuse Of Drugs Act) Percussive/Explosive Waste Radioactive Wastes Special Wastes				
	Registered Waste T	reatment or Disposal Sites				
75	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:	Charles Newton Ltd Charles Newton Scrapmetals	A12SW (W)	875	3	435600 565590



Waste

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Registered Waste T	reatment or Disposal Sites				
76	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:	J Birbeck		894	3	435600 565500



Hazardous Substances

Map ID	Details		Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Planning Hazardou	s Substance Consents				
77	Name: Location: Authority: Application Ref: Hazardous Substance: Maximum Quantity: Application date: Decision: Positional Accuracy:	F Lakes & Son Havelock Street, South Shields, Tyne & Wear, Ne33 5dz South Tyneside Metropolitan Borough Council, Planning Department St/Sc/92/04/Dm Unknown at time of report 25 20th November 1992 New application refusedRefused Manually positioned to the road within the address or location	A17SE (NW)	767	5	435829 566185



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid	d Geology				
	Description:	Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13NE (NE)	0	2	436498 565718
	BGS Estimated Soil	•				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13NE (NE)	0	2	436498 565718
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
		Observatory				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13NE (E)	7	2	436534 565719
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 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	A13NW (W)	15	2	436448 565733
	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	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	23	2	436542 565676
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:					
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13NE (E)	50	2	436578 565718
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel					
	Concentration:	10 00 mg/ng				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (S)	109	2	436443 565573
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	15 - 30 mg/kg				



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	A13NW (NW)	110	2	436367 565809
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 90 - 120 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:	13 - 30 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (W)	110	2	436365 565681
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil					
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13NW (NW)	126	2	436352 565812
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 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	A13SW (SW)	149	2	436341 565648
	Cadmium Concentration: Chromium Concentration:	<1.8 mg/kg 60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (SW)	157	2	436377 565562
	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	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (W)	158	2	436322 565661
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Concentration: Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				



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	A13SW (SW)	169	2	436349 565580
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel Concentration:	<1.8 mg/kg 60 - 90 mg/kg <100 mg/kg 15 - 30 mg/kg				
		A 1				
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A13SE (S)	169	2	436500 565500
	Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg 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	A13NW (W)	171	2	436292 565722
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	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	A13SE (S)	181	2	436584 565500
	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	A13SW (SW)	197	2	436372 565515
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (W)	216	2	436257 565669
	Concentration: Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg <100 mg/kg 30 - 45 mg/kg				
	Concentration:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (S)	217	2	436500 565452
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg 100 - 200 mg/ka				
	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	A13SE (SE)	237	2	436725 565555
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: 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	A13SE (SE)	275	2	436735 565500
	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				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	296	2	436790 565554
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	298	2	436687 565423
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 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	A13SE (SE)	304	2	436686 565416
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				



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	A13SE (SE)	304	2	436692 565419
	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	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	319	2	436788 565500
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel					
	Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (N)	325	2	436567 566075
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SW (SW)	332	2	436298 565402
	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	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A13SE (SE)	334	2	436806 565500
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	90 - 120 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	A13SE (SE)	334	2	436806 565500
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (S)	363	2	436501 565306
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (S)	364	2	436500 565305
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	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	A14SW (SE)	374	2	436833 565468
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12SE (W)	401	2	436097 565570
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	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	A14NW (NE)	409	2	436841 566014
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	90 - 120 mg/kg				
	Lead Concentration: Nickel Concentration:	15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment	A8NE (S)	415	2	436624 565267
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel	100 - 200 mg/kg 15 - 30 mg/kg				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NE (S)	418	2	436609 565260
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg 100 - 200 mg/kg				
	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	A18SE (NE)	421	2	436796 566076
	Concentration: 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	A8NW (S)	436	2	436492 565233
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: 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	A12SE (SW)	438	2	436083 565513
	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	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NW (S)	439	2	436405 565241
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	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	A14SW (SE)	454	2	436939 565500
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				



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	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration: Lead Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12NE (W)	463		
	Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration: Chromium Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg		463		
(Cadmium Concentration: Chromium Concentration:				2	436000 565734
l	Concentration:	<1.8 mg/kg				ı
		60 - 90 mg/kg				l
	Nickel Concentration:	30 - 45 mg/kg				l
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12NE (W)	463	2	436000 565718
0	Cadmium Concentration:	<1.8 mg/kg				ı
(Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				ı
1	Nickel Concentration:	15 - 30 mg/kg				l
	BGS Estimated Soil	Chemistry				
3		British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A14NW (E)	474	2	437000 565718
(Concentration: Cadmium Concentration:	<1.8 mg/kg				ı
(Chromium Concentration:	60 - 90 mg/kg				İ
1	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				I
	BGS Estimated Soil	Chemistry				
3	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12SE (W)	475	2	436000 565625
(Concentration: Cadmium Concentration:	<1.8 mg/kg				ı
(Chromium Concentration:	60 - 90 mg/kg				İ
1	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				ı
 	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SE (NE)	482	2	436824 566131
(Concentration: Cadmium Concentration:	<1.8 mg/kg				I
(Chromium Concentration:	60 - 90 mg/kg				I
1	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				ı
1	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment	A14SW (E)	496	2	437000 565555
(Arsenic Concentration: Cadmium	<1.8 mg/kg				ı
(Concentration: Chromium Concentration:	90 - 120 mg/kg				I
1 1	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 15 - 30 mg/kg				ı



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	A12SE (SW)	517	2	436000 565504
	Cadmium Concentration: Chromium	<1.8 mg/kg 90 - 120 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12SE (SW)	518	2	436000 565500
	Cadmium Concentration: Chromium	<1.8 mg/kg 90 - 120 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12SE (W)	535	2	435979 565505
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12SE (SW)	539	2	435977 565500
	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	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18SW (N)	554	2	436410 566310
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 ma/ka				
	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	A18SW (N)	573	2	436322 566314
	Concentration: Cadmium	<1.8 mg/kg				
	Concentration: Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NW (SW)	594	2	436169 565173
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment 15 - 25 mg/kg	A19SW (NE)	609	2	437041 566078
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: 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	A8NW (S)	622	2	436342 565068
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8SE (S)	630	2	436500 565038
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A8NW (SW)	631	2	436209 565108
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	<100 mg/kg 15 - 30 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type:	British Geological Survey, National Geoscience Information Service Sediment	A19SW (NE)	635	2	437000 566176
	Arsenic Concentration: Cadmium	15 - 25 mg/kg <1.8 mg/kg				
	Concentration: Chromium	60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel	<100 mg/kg 15 - 30 mg/kg				
	Concentration:					



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	A8NW (SW)	638	2	436169 565121
	Cadmium Concentration: Chromium Concentration: Lead Concentration: Nickel	<1.8 mg/kg 90 - 120 mg/kg <100 mg/kg 15 - 30 mg/kg				
	Concentration:					
	BGS Estimated Soil Source: Soil Sample Type: Arsenic Concentration: Cadmium Concentration:	Chemistry British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A8NW (S)	677	2	436224 565050
	Chromium Concentration: Lead Concentration: Nickel Concentration:	60 - 90 mg/kg <100 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)	682	2	436500 564987
	Cadmium Concentration: Chromium	<1.8 mg/kg 60 - 90 mg/kg				
	Concentration: Lead Concentration: Nickel Concentration:					
	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	A8SW (S)	689	2	436235 565032
		Chamister				
	BGS Estimated Soil 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	A12NW (W)	742	2	435765 566000
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration: Cadmium	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg <1.8 mg/kg	A19NW (NE)	792	2	436927 566436
	Concentration: Chromium Concentration: Lead Concentration: Nickel	60 - 90 mg/kg				
	Concentration:					



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A18NE (N)	816	2	436692 566552
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19NW (NE)	862	2	437000 566473
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	90 - 120 mg/kg				
ļ	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	A12NW (W)	876	2	435602 565904
ļ	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19NW (NE)	919	2	436971 566557
	Concentration: 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 Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19NW (NE)	921	2	437000 566543
	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	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A7SE (SW)	922	2	436053 564861
	Concentration: Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel	<100 mg/kg 15 - 30 mg/kg				



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	A7NW (SW)	940	2	435717 565139
	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 Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A19NW (NE)	951	2	437000 566577
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration:	60 - 90 mg/kg				
	Lead Concentration: Nickel Concentration:	100 - 200 mg/kg 30 - 45 mg/kg				
	BGS Estimated Soil	Chemistry				
	Source: Soil Sample Type: Arsenic Concentration:	British Geological Survey, National Geoscience Information Service Sediment <15 mg/kg	A12NW (W)	960	2	435537 566000
	Cadmium Concentration:	<1.8 mg/kg				
	Chromium Concentration: Lead Concentration:	60 - 90 mg/kg <100 mg/kg				
	Nickel Concentration:	30 - 45 mg/kg				
	BGS Recorded Mine	eral Sites				
78	Site Name: Location: Source: Reference: Type: Status:	West House , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95994 Opencast Ceased	A13NW (NW)	126	2	436355 565818
	Operator: Operator Location: Periodic Type: Geology: Commodity:	Not Supplied Not Supplied Carboniferous Grindstone Post Member Sandstone				
		Located by supplier to within 10m				
79	BGS Recorded Mine Site Name: Location:	eral Sites Corny Hill Pit , Deans, South Shields, Co. Durham	A13SW (W)	224	2	436263 565632
	Source: Reference: Type: Status:	British Geological Survey, National Geoscience Information Service 233622 Opencast Ceased	(**)			303032
	Operator: Operator Location: Periodic Type:	Not Supplied Not Supplied Carboniferous				
	Geology: Commodity:	Pennine Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m				
	BGS Recorded Mine					
80	Site Name: Location: Source: Reference: Type: Status:	Westoe , Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 99018 Opencast Ceased	A13SE (S)	261	2	436519 565408
	Operator: Operator Location: Periodic Type: Geology: Commodity:	Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Sandstone				
		Located by supplier to within 10m				



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	cral Sites Corny Hill Pit , Deans, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233621 Opencast Ceased Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m	A13SW (SW)	274	2	436243 565556
82	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	carston Quarry , Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 232868 Opencast Ceased Not Supplied Not Supplied Permian Raisby Formation Dolomite Located by supplier to within 10m	A13NE (NE)	308	2	436707 566002
82	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	cral Sites Carston Quarry , Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95989 Opencast Ceased Not Supplied Not Supplied Permian Raisby Formation (Lower Magnesian Limestone) Dolomite Located by supplier to within 10m	A13NE (NE)	347	2	436710 566047
83	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Corny Hill Sandstone Quarry , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95995 Opencast Ceased Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Sandstone Located by supplier to within 10m	A13SW (SW)	319	2	436245 565469
84	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	cral Sites Corny Hill Sandstone Quarry , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95996 Opencast Ceased Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Sandstone Located by supplier to within 10m	A12SE (SW)	447	2	436115 565430
84	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	• • • • • • • • • • • • • • • • • • • •	A12SE (SW)	454	2	436095 565451



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
85	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Westoe , Westoe, South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95988 Opencast Ceased Not Supplied Not Supplied Carboniferous Grindstone Post Member Sandstone Located by supplier to within 10m	A18SW (N)	527	2	436310 566262
86	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Peral Sites Dean Engine Pit , Deans, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233623 Opencast Ceased Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Coal - Deep Located by supplier to within 10m	A7NE (SW)	685	2	436104 565107
87	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Leygate Brick Field , High Shields, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233617 Opencast Ceased Not Supplied Not Supplied Quaternary, Devensian Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A17SE (NW)	731	2	435901 566223
88	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Ballast Hills Brick Field , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 120996 Opencast Ceased Not Supplied Not Supplied Quaternary Till, Devensian Common Clay and Shale Located by supplier to within 10m	A17NE (NW)	817	2	436030 566450
89	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Barnes Clay Pit , Tyne Dock, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233624 Opencast Ceased Not Supplied Not Supplied Not Supplied Quaternary, Devensian Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A12SW (W)	828	2	435661 565526
90	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity:	• • • • • • • • • • • • • • • • • • • •	A7NW (SW)	833	2	435715 565366



Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Barnes Clay Pit , Tyne Dock, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233625 Opencast Ceased Not Supplied Not Supplied Quaternary, Devensian Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A12SW (W)	838	2	435688 565415
92	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Templetown Colliery , Tyne Dock, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233619 Opencast Ceased Not Supplied Not Supplied Carboniferous High Main Coal (Northumberland And Durham) Coal - Deep Located by supplier to within 10m	A12SW (W)	886	2	435582 565642
93	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Jarrow Chemical, Brick & Tile Works , South Shields, Tyne & Wear British Geological Survey, National Geoscience Information Service 95997 Opencast Ceased Not Supplied Not Supplied Carboniferous Pennine Middle Coal Measures Formation Common Clay and Shale Located by supplier to within 10m	A7NW (SW)	943	2	435620 565310
94	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	High Shields Clay Pit , High Shields, South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233618 Opencast Ceased Not Supplied Not Supplied Quaternary, Devensian Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A17SW (NW)	966	2	435715 566367
95	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	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	A23SW (N)	981	2	436440 566740
96	BGS Recorded Mine Site Name: Location: Source: Reference: Type: Status: Operator: Operator Location: Periodic Type: Geology: Commodity: Positional Accuracy:	Anderson'S Brick Field , South Shields, Co. Durham British Geological Survey, National Geoscience Information Service 233616 Opencast Ceased Not Supplied Not Supplied Quaternary, Devensian Glaciolacustrine Deposits, Devensian Common Clay and Shale Located by supplier to within 10m	A23SE (N)	993	2	436509 566751

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urb No data available	an Soil Chemistry				
	BGS Urban Soil Ch	emistry Averages				
	No data available	,				
	Coal Mining Affects	ed Areas				
	Description:	In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (NE)	0	6	436498 565718
	Mining Instability Mining Evidence: Source: Boundary Quality:	Inconclusive Coal Mining Ove Arup & Partners As Supplied	A13NE (NE)	0	-	436498 565718
	Non Coal Mining A	reas of Great Britain				
		sible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	436498 565718
	-	ressible Ground Stability Hazards	A 405 !=		2	40015
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	436498 565718
	Potential for Comp	ressible Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (NW)	110	2	43636 56580
		ressible Ground Stability Hazards	()			220000
	Hazard Potential: Source:	Moderate British Geological Survey, National Geoscience Information Service	A13NW (W)	189	2	436278 56577
	Potential for Groun Hazard Potential: Source:	d Dissolution Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	436498 565718
		d Dissolution Stability Hazards	(IVL)			300710
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NE (E)	50	2	436578 565718
	Potential for Lands Hazard Potential: Source:	lide Ground Stability Hazards Very Low British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	436498 565718
	Hazard Potential:		A13NE	0	2	436498
	Source:	British Geological Survey, National Geoscience Information Service	(NE)			565718
	Potential for Runnii Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13SE (E)	67	2	436589 565708
	Potential for Runni	ng Sand Ground Stability Hazards				
	Hazard Potential: Source:	Low British Geological Survey, National Geoscience Information Service	A13SE (SE)	68	2	436586 565678
		ng Sand Ground Stability Hazards	\-\ /-\			
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (W)	109	2	43636 56568
	Potential for Runni Hazard Potential: Source:	ng Sand Ground Stability Hazards No Hazard British Geological Survey, National Geoscience Information Service	A13NW (NW)	126	2	43635 56581
		ng Sand Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	A13NE (N)	172	2	43652 56592
	Potential for Runni Hazard Potential:	ng Sand Ground Stability Hazards No Hazard	A13NW	189	2	43627
	Hazard Potential:	British Geological Survey, National Geoscience Information Service king or Swelling Clay Ground Stability Hazards Low British Geological Survey, National Geoscience Information Service	(W) A13NE	0	2	43649
	Potential for Shrink Hazard Potential:	British Geological Survey, National Geoscience Information Service king or Swelling Clay Ground Stability Hazards No Hazard	(NE) A13SE	67	2	565718 436589

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Geological

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (S)	109	2	436443 565573
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SW (W)	110	2	436365 565681
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	No Hazard British Geological Survey, National Geoscience Information Service	A13SW (SW)	149	2	436341 565648
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13SW (SW)	157	2	436377 565562
	Potential for Shrink	ring or Swelling Clay Ground Stability Hazards				
	Hazard Potential: Source:	Very Low British Geological Survey, National Geoscience Information Service	A13NW (W)	171	2	436292 565722
	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	A13NE (NE)	0	2	436498 565718
		adon Protection Measures				
		No radon protection measures No radon protective measures are necessary in the construction of new dwellings or extensions British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	2	436498 565718

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Plastic Cladding Centre 60, Stanhope Road, South Shields, Tyne and Wear, NE33 4BS Cladding Suppliers & Installers Inactive Manually positioned to the address or location	A13SE (S)	80	-	436529 565590
97	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Stanhope Electricals 60, Stanhope Road, South Shields, Tyne and Wear, NE33 4BS Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13SE (S)	80	-	436529 565590
98	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	R G Motors 4, Albany Street West, South Shields, Tyne and Wear, NE33 4BE Garage Services Active Automatically positioned to the address	A13SE (SE)	83	-	436593 565634
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Stagecoach Dean Road, South Shields, Tyne and Wear, NE33 4HZ Bus & Coach Operators & Stations Inactive Automatically positioned to the address	A13NW (W)	115	-	436350 565756
99	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Stagecoach Dean Road, South Shields, Tyne and Wear, NE33 4HZ Bus & Coach Operators & Stations Inactive Automatically positioned to the address	A13NW (W)	115	-	436350 565756
100	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries S & G Cleaning 67, Stanhope Road, South Shields, Tyne and Wear, NE33 4BQ Carpet, Curtain & Upholstery Cleaners Active Automatically positioned to the address	A13SE (SE)	129	-	436571 565551
101	Contemporary Trad Name: Location: Classification: Status:	* *	A13NW (NW)	153	-	436329 565828
102	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	159	-	436549 565910
102	Contemporary Trad Name: Location: Classification: Status:		A13NE (N)	163	-	436539 565916
103	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Dean Garages (South Shields) Ltd Dean Road, South Shields, Tyne and Wear, NE33 5PY Car Body Repairs Inactive Automatically positioned to the address	A13SW (W)	201	-	436275 565663
104	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Mill-Dam Portland 25-27, Shrewsbury Terrace, South Shields, Tyne and Wear, NE33 4LF Bus & Coach Operators & Stations Inactive Automatically positioned to the address	A13SW (S)	209	-	436484 565462
105	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	T W Holdsworth 134, Dean Road, South Shields, Tyne and Wear, NE33 4AP Electrical Goods Sales, Manufacturers & Wholesalers Inactive Automatically positioned to the address	A13NE (NE)	228	-	436662 565935

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
105	Name: Location: Classification: Status: Positional Accuracy:	Laundrymat Laundriy 126, Dean Road, South Shields, Tyne and Wear, NE33 4AW Laundries & Launderettes Active Automatically positioned to the address	A13NE (NE)	234	-	436674 565934
	Contemporary Trad	e Directory Entries				
106	Name: Location: Classification: Status: Positional Accuracy:	Aston Heating & Gas Services 1, Aston Street, SOUTH SHIELDS, Tyne and Wear, NE33 4UF Boilers - Servicing, Replacements & Repairs Inactive Automatically positioned to the address	A13SE (SE)	259	-	436731 565522
	Contemporary Trad	e Directory Entries				
107	Name: Location: Classification: Status: Positional Accuracy:	Mulheron Interiors 94, Dean Road, South Shields, Tyne and Wear, NE33 4AR Soft Furnishings - Manufacturers Inactive Automatically positioned to the address	A13NE (NE)	286	-	436743 565938
	Contemporary Trad	e Directory Entries				
108	Name: Location: Classification: Status: Positional Accuracy:	Aquila Systems Aquila House, 283, Laygate, SOUTH SHIELDS, Tyne and Wear, NE33 4QN Computer Manufacturers Active Automatically positioned to the address	A18SW (NW)	352	-	436333 566086
	Contemporary Trad	e Directory Entries				
109	Name: Location: Classification: Status: Positional Accuracy:	Kwik Fit 132, Laygate, South Shields, Tyne and Wear, NE33 4JD Tyre Dealers Active Automatically positioned to the address	A18SW (NW)	386	-	436262 566087
	Contemporary Trad	* *				
110	Name: Location: Classification: Status:	The Creations Workshop 89, Frederick Street, SOUTH SHIELDS, Tyne and Wear, NE33 5ED Wrought Ironwork Inactive Automatically positioned to the address	A12NE (NW)	441	-	436092 565992
	Contemporary Trad	•				
110	Name: Location: Classification: Status:	Newcoats 77, Frederick Street, South Shields, Tyne and Wear, NE33 5ED Plaster Manufacturers & Suppliers Inactive Automatically positioned to the address	A12NE (NW)	448	-	436097 566013
	Contemporary Trad	e Directory Entries				
110	Name: Location: Classification: Status: Positional Accuracy:	New Coates 77 Frederick St, South Shields, Tyne and Wear, NE33 5ED Plaster Manufacturers & Suppliers Inactive Automatically positioned to the address	A12NE (NW)	456	-	436087 566012
-	Contemporary Trad	· ·				
111	Name: Location: Classification: Status:	Plastic Cladding Centre 45, Frederick Street, South Shields, NE33 5DY Builders' Merchants Active Automatically positioned to the address	A17SE (NW)	491	-	436097 566083
	Contemporary Trad	e Directory Entries				
112	Name: Location: Classification: Status: Positional Accuracy:	Steward Site Engineering Ltd 28, Frost Mews, South Shields, Tyne and Wear, NE33 4AL Agricultural Engineers Inactive Automatically positioned to the address	A18SW (N)	508	-	436463 566267
	Contemporary Trad	e Directory Entries				
113	Name: Location: Classification: Status: Positional Accuracy:	Buyproducts 17, Frederick Street, South Shields, Tyne and Wear, NE33 5DY Hardware Inactive Automatically positioned to the address	A17SE (NW)	531	-	436117 566159
	Contemporary Trad					
113	Name: Location: Classification: Status:	Community Design & Print 9-13, Frederick Street, South Shields, Tyne and Wear, NE33 5DY Photocopiers Inactive Automatically positioned to the address	A17SE (NW)	548	-	436123 566186

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	le Directory Entries	,			
114	Name: Location: Classification: Status:	Abc Motor Co 14-16, Dean Road, South Shields, Tyne and Wear, NE33 3PT Car Dealers - Used Inactive Automatically positioned to the address	A14NW (NE)	538	-	436992 566020
	Contemporary Trad	le Directory Entries				
114	Name: Location: Classification: Status:	Picture This 14-16, Dean Road, South Shields, Tyne and Wear, NE33 3PT Printers Textile Inactive Automatically positioned to the address	A14NW (NE)	538	-	436992 566020
	Contemporary Trad	le Directory Entries				
115	Name: Location: Classification: Status: Positional Accuracy:	Tyne & Wear Heating Services 207, Stanhope Road, South Shields, Tyne and Wear, NE33 4RT Central Heating Supplies & Equipment Inactive Automatically positioned to the address	A8NW (S)	538	1	436478 565132
	Contemporary Trad	le Directory Entries				
116	Name: Location: Classification: Status: Positional Accuracy:	Timber Line (Diy) Ltd 38, Frederick Street, South Shields, Tyne and Wear, NE33 5EA Fencing Manufacturers Inactive Automatically positioned to the address	A17SE (NW)	544	-	436070 566132
	Contemporary Trad	le Directory Entries				
117	Name: Location: Classification: Status: Positional Accuracy:	Vortexclean Uk 104, Reading Road, South Shields, Tyne and Wear, NE33 4SG Commercial Cleaning Services Inactive Automatically positioned to the address	A8NE (S)	545	-	436566 565126
	Contemporary Trad	**				
118	Name: Location: Classification: Status:	1st Call Cleaning Services Westoe Rd, South Shields, Tyne and Wear, NE33 3PW Commercial Cleaning Services Inactive Manually positioned to the road within the address or location	A19SW (NE)	570	-	436931 566154
	•	· · · · · · · · · · · · · · · · · · ·				
119	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Bizzy Uk Cleaning Services 146 Westoe Rd, South Shields, Tyne & Wear, NE33 3PH Cleaning Services - Commercial Inactive Manually positioned to the address or location	A19SW (NE)	574	-	436836 566236
	Contemporary Trad					
120	Name: Location: Classification: Status:	Merry Maids 130, Westoe Road, South Shields, Tyne and Wear, NE33 3PF Cleaning Services - Domestic Inactive Automatically positioned to the address	A18SE (NE)	596	-	436807 566278
	Contemporary Trad	**				
120	Name: Location: Classification: Status:	Merry Maids 130, Westoe Road, South Shields, Tyne and Wear, NE33 3PF Cleaning Services - Domestic Active Automatically positioned to the address	A18SE (NE)	596	-	436807 566278
	Contemporary Trad	le Directory Entries				
120	Name: Location: Classification: Status: Positional Accuracy:	Servicemaster Contract Services 130, Westoe Road, South Shields, Tyne and Wear, NE33 3PF Commercial Cleaning Services Inactive Automatically positioned to the address	A18SE (NE)	596	-	436807 566278
	Contemporary Trad	le Directory Entries				
121	Name: Location: Classification: Status:	Decorative Shades 2 14, New Green Street, SOUTH SHIELDS, Tyne and Wear, NE33 5DL Painting & Decorating Supplies Inactive Automatically positioned to the address	A18SW (NW)	633	-	436168 566318
	Contemporary Trad					
122	Name: Location: Classification: Status:	British Blinds 39, St. Georges Avenue, South Shields, Tyne and Wear, NE33 3DU Blinds, Awnings & Canopies Inactive Automatically positioned to the address	A14NW (E)	639	-	437163 565808

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	Contemporary Trad	le Directory Entries				
123	Name: Location:	General Laboratory Services Unit 1b, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ	A12NE (NW)	643	-	435887 566038
	Classification: Status: Positional Accuracy:	Sheet Metal Work Inactive Automatically positioned to the address				
	Contemporary Trad	le Directory Entries				
124	Name: Location: Classification: Status: Positional Accuracy:	Lynch Motors Ltd West Way, South Shields, Tyne and Wear, NE33 4SP Garage Services Inactive Automatically positioned to the address	A7NE (SW)	650	-	436106 565148
	Contemporary Trad	•				
124	Name: Location: Classification: Status:	Lynch Motors Of Parkside Ltd West Way, South Shields, Tyne and Wear, NE33 4SP Garage Services Inactive Automatically positioned to the address	A7NE (SW)	650	-	436106 565148
	Contemporary Trad	**				
125	Name: Location: Classification: Status:	Bizzy (Uk) 129, Victoria Road, South Shields, Tyne and Wear, NE33 4LP Commercial Cleaning Services Inactive Automatically positioned to the address	A18NE (N)	661	-	436506 566419
	Contemporary Trad	**				
125	Name: Location: Classification: Status:	Bizzy 129, Victoria Road, South Shields, Tyne and Wear, NE33 4LP Cleaning Services - Domestic Inactive Automatically positioned to the address	A18NE (N)	661	-	436506 566419
	Contemporary Trad					
126	Name: Location: Classification: Status:	Lees Cleaning 43 Maxwell st, South Shields, Tyne And Wear, NE33 4PU Commercial Cleaning Services Active Manually positioned to the address or location	A18NW (N)	667	-	436364 566418
	Contemporary Trad	· ·				
126	Name: Location: Classification: Status:	Lees Premier Cleaning Ltd 43, Maxwell Street, South Shields, NE33 4PU Commercial Cleaning Services Inactive Automatically positioned to the address	A18NW (N)	668	-	436365 566419
	Contemporary Trad	le Directory Entries				
126	Name: Location: Classification: Status: Positional Accuracy:	C V N Print 42, Maxwell Street, South Shields, Tyne and Wear, NE33 4PU Printers Active Automatically positioned to the address	A18NW (N)	690	-	436331 566436
	Contemporary Trad	le Directory Entries				
126	Name: Location: Classification: Status: Positional Accuracy:	Beacon Safety Showers Beacon House, Maxwell St, South Shields, Tyne and Wear, NE33 4PU Glass Fibre Moulding, Materials & Manufacturers Inactive Manually positioned to the road within the address or location	A18NW (N)	696	-	436355 566446
	Contemporary Trad	le Directory Entries				
126	Name: Location: Classification: Status: Positional Accuracy:	Carmeleon Concepts 39, Maxwell Street, South Shields, NE33 4PU Car Customisation & Conversion Specialists Active Automatically positioned to the address	A18NW (N)	702	-	436375 566455
	Contemporary Trad	le Directory Entries				
126	Name: Location: Classification: Status:	G & N'S Maxwell St, South Shields, Tyne & Wear, NE33 4PU Car Dealers - Used Inactive Manually positioned to the road within the address or location	A18NW (N)	704	-	436354 566454

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126	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries Gary Tuck Workshops Ltd 38, Maxwell Street, South Shields, NE33 4PU Car Dealers Active	A18NW (N)	712	-	436341 566460
	Positional Accuracy: Contemporary Trad	Automatically positioned to the address				
126	Name: Location: Classification: Status:	Henderson Motors Henderson Motors Maxwell St, South Shields, Tyne and Wear, NE33 4PU Car Dealers - Used Inactive Manually positioned to the road within the address or location	A18NW (N)	714	-	436354 566464
127	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Westoe Electricals 1, Madeira Terrace, South Shields, Tyne and Wear, NE33 3AQ Electrical Engineers Inactive Automatically positioned to the address	A18SE (NE)	671	-	436816 566358
128	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries South Shields Printing 39 Westell Rd, South Shields, Tyne And Wear, NE33 4UL Printers Inactive Manually positioned within the geographical locality	A8SE (S)	672	-	436532 564997
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Box Clever Unit 11A,Rekendyke Ind Est, South Shields, Tyne and Wear, NE33 5BZ Boxes & Cartons Inactive Manually positioned to the address or location	A12NE (W)	676	-	435822 565964
129	Contemporary Trad Name: Location: Classification: Status:	e Directory Entries T M B Electronics Unit 11f, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Electronic Component Manufacturers & Distributors Inactive Automatically positioned to the address	A12NW (W)	683	-	435814 565962
129	Contemporary Trad Name: Location: Classification: Status:	· ·	A12NW (W)	685	-	435816 565974
129	Contemporary Trad Name: Location: Classification: Status:		A12NE (NW)	688	-	435824 566005
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries W Bertram & Sons Ltd Rekendyke Industrial Estate, South Shields, Tyne And Wear, NE33 5BZ Tank Cleaning & Repairing Active Manually positioned within the geographical locality	A12NE (NW)	688	-	435824 566005
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ian'S Auto Repairs Unit 10b, Rekendyke Industrial Estate, South Shields, NE33 5BZ Garage Services Active Automatically positioned to the address	A12NW (NW)	699	-	435812 566005
129	Contemporary Trad Name: Location: Classification: Status:		A12NW (NW)	699	-	435812 566005

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Contemporary Trad	e Directory Entries				
129	Name: Location:	lan'S Unit 10B, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ	A12NW (NW)	702	-	435809 566004
	Classification: Status: Positional Accuracy:	Garage Services Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
129	Name: Location: Classification: Status: Positional Accuracy:	Mike Jermy Motors Unit 10A, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Garage Services Inactive Automatically positioned to the address	A12NW (W)	708	-	435802 566004
129	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Lister Mouldings Ltd Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Plastics - Injection Moulding Inactive Automatically positioned to the address	A12NW (NW)	712	-	435810 566035
130	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries 3d 51, Newmarket Walk, South Shields, Tyne and Wear, NE33 4NP Breakdown and Recovery Inactive Automatically positioned to the address	A18NE (N)	697	-	436564 566449
	Contemporary Trad	e Directory Entries				
131	Name: Location: Classification: Status:	Hi - Spec Composites West Walpole Street, South Shields, Tyne and Wear, NE33 5BY Glass Fibre Manufacturers Active	A17SE (NW)	709	-	435842 566094
	-	Automatically positioned to the address				
131	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Hi Spec West Walpole St, South Shields, Tyne And Wear, NE33 5BY Mould Manufacturers Inactive Manually positioned to the road within the address or location	A17SE (NW)	712	-	435830 566079
	Contemporary Trad	e Directory Entries				
131	Name: Location: Classification: Status: Positional Accuracy:	East Coast Fibreglass Supplies East Coast Fibreglass Supplies Ltd, West Walpole Street, South Shields, NE33 5BY Glass Fibre Moulding, Materials & Manufacturers Active Automatically positioned to the address	A17SE (NW)	714	-	435841 566103
	Contemporary Trad					
131	Name: Location: Classification: Status:	Hedley (Engineering Services) Ltd Havelock Street, South Shields, Tyne and Wear, NE33 5DZ Engineers - General Inactive Automatically positioned to the address	A17SW (NW)	745	-	435816 566122
	Contemporary Trad					
131	Name: Location: Classification: Status:	Eldon Street Factory The Eldon Street, South Shields, Tyne and Wear, NE33 5BU Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	A17SW (NW)	745	-	435816 566122
	Contemporary Trad	e Directory Entries				
131	Name: Location: Classification: Status:	Circatex Eldon Street, South Shields, Tyne and Wear, NE33 5BU Printed Circuit Manufacturers Inactive Automatically positioned to the address	A17SW (NW)	745	-	435816 566122
	Contemporary Trad					
131	Name: Location: Classification: Status:	Punjab Kitchen Eldon Street, South Shields, Tyne and Wear, NE33 5BU Food Products - Manufacturers Active Automatically positioned to the address	A17SW (NW)	745	-	435816 566122

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	Contemporary Trad	e Directory Entries				
131	Name: Location: Classification: Status: Positional Accuracy:	Hi-Spec Fabrication Ltd Havelock Street, South Shields, Tyne and Wear, NE33 5DZ Window Frames - Sales & Service Active Automatically positioned to the address	A17SE (NW)	745	-	435832 566149
	Contemporary Trad	e Directory Entries				
131	Name: Location: Classification: Status:	C-Tech North East Unit 2, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Commercial Cleaning Services Inactive Manually positioned to the address or location	A17SW (NW)	750	-	435802 566107
	Contemporary Trad	e Directory Entries				
132	Name: Location: Classification: Status:	Scrap Cars Vans Caravans Buyer Eldon House, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Car Breakers & Dismantlers Inactive Automatically positioned to the address	A17SE (NW)	712	-	435877 566159
	Contemporary Trad	* 1				
133	Name: Location: Classification: Status:	Maxwell Street Motors 32-36, Maxwell Street, South Shields, NE33 4PU Garage Services Active Automatically positioned to the address	A18NW (N)	742	-	436341 566490
	Contemporary Trad	e Directory Entries				
133	Name: Location: Classification: Status: Positional Accuracy:	S M H Products Ltd 29-35, Maxwell Street, South Shields, NE33 4PU Glass Fibre Moulding, Materials & Manufacturers Active Automatically positioned to the address	A18NW (N)	752	-	436373 566505
	Contemporary Trad	* '				
133	Name: Location: Classification: Status:	Performance Cars 29-35, Maxwell Street, South Shields, Tyne and Wear, NE33 4PU Garage Services Inactive Automatically positioned to the address	A18NW (N)	760	-	436371 566513
	Contemporary Trad	e Directory Entries				
133	Name: Location: Classification: Status: Positional Accuracy:	Tyneside Tyre Services 28-30, Maxwell Street, South Shields, NE33 4PU Tyre Dealers Active Automatically positioned to the address	A18NW (N)	768	-	436339 566516
	Contemporary Trad	e Directory Entries				
134	Name: Location: Classification: Status: Positional Accuracy:	Intertank Services 16, Mowbray Road, South Shields, Tyne and Wear, NE33 3AU Tank Cleaning & Repairing Active Automatically positioned to the address	A19SW (NE)	749	-	437038 566299
	Contemporary Trad	e Directory Entries				
135	Name: Location: Classification: Status: Positional Accuracy:	Walter Metcalfe 101, Westoe Road, South Shields, NE33 4LX Wallpapers & Wall Coverings Active Automatically positioned to the address	A18NE (N)	761	-	436724 566487
	Contemporary Trad	e Directory Entries				
135	Name: Location: Classification: Status: Positional Accuracy:	South Shields Auto Centre 1, Robinson Street, South Shields, NE33 4PR Car Dealers - Used Active Automatically positioned to the address	A18NE (N)	770	-	436684 566506
	Contemporary Trad	e Directory Entries				
135	Name: Location: Classification: Status: Positional Accuracy:	Gordon Briggs Domestic Appliance Centre, 87, Westoe Road, South Shields, Tyne and Wear, NE33 4LX Domestic Appliances - Servicing, Repairs & Parts Inactive Automatically positioned to the address	A18NE (N)	788	-	436721 566516

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	Contemporary Trad	e Directory Entries				
136	Name: Location: Classification: Status: Positional Accuracy:	North Eastern Distribution Western Approach, South Shields, Tyne and Wear, NE33 5QZ Fireplaces & Mantelpieces Inactive Automatically positioned to the address	A18NW (NW)	766	-	436184 566472
137	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Arndale Group Unit D-e, Western Approach, South Shields, Tyne and Wear, NE33 5NN Nuts, Bolts & Fixings Active Automatically positioned to the address	A18NW (N)	781	-	436285 566519
137	Contemporary Trad Name: Location: Classification: Status:		A18NW (N)	781	-	436285 566519
137	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries J W Rae Unit A, Western Approach, SOUTH SHIELDS, Tyne and Wear, NE33 5QU Manufacturers Active Automatically positioned to the address	A18NW (N)	806	-	436300 566548
138	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Peterson Printers 12, Laygate, South Shields, Tyne and Wear, NE33 5RP Printers Inactive Automatically positioned to the address	A17SE (NW)	790	-	435883 566293
	Contemporary Trad	e Directory Entries				
139	Name: Location: Classification: Status: Positional Accuracy:	Kompass Plastics Unit 8A, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ PVC-U Products - Manufacturers & Suppliers Inactive Automatically positioned to the address	A12NW (W)	790	-	435697 565941
139	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Tyneside Fabrications Unit 8a, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Door Manufacturers - Industrial Inactive Automatically positioned to the address	A12NW (W)	790	-	435697 565941
	Contemporary Trad	e Directory Entries				
139	Name: Location: Classification: Status:	Ken Oates Unit 8C, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ Garage Services Inactive Automatically positioned to the address	A12NW (W)	797	-	435697 565968
	Contemporary Trad					
139	Name: Location:	Ken Oates Unit 8c, Rekendyke Industrial Estate, South Shields, Tyne and Wear, NE33 5BZ	A12NW (W)	797	-	435697 565968
	Classification: Status: Positional Accuracy:	Garage Services Inactive Automatically positioned to the address				
	Contemporary Trad	e Directory Entries				
139	Name: Location: Classification: Status: Positional Accuracy:	Mitre Joinery Portberry House, Portberry Street, South Shields, Tyne and Wear, NE33 1QX Joinery Manufacturers Inactive Automatically positioned to the address	A12NW (W)	827	-	435660 565941
	Contemporary Trad	• • • • • • • • • • • • • • • • • • • •				
139	Name: Location: Classification: Status:	Sutherlands Portberry House, Portberry Street, South Shields, Tyne and Wear, NE33 1QX Tyre Dealers Inactive Manually positioned to the address or location	A12NW (W)	827	-	435660 565941

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140	Contemporary Trad		A18NW	792		436336
140	Location: Classification: Status:	M A P Engineering (Ne) Ltd Maxwell St, South Shields, Tyne & Wear, NE33 4PU Mechanical Engineers Inactive Manually positioned to the address or location	(N)	792	-	566540
	Contemporary Trad	le Directory Entries				
140	Name: Location: Classification: Status: Positional Accuracy:	Toney Minchella 18-20, Maxwell Street, South Shields, NE33 4PU Ice Cream Manufacturers & Suppliers Active Automatically positioned to the address	A18NW (N)	813	-	436339 566562
	Contemporary Trad	le Directory Entries				
140	Name: Location: Classification: Status: Positional Accuracy:	Euro Hire & Sales Ltd Maxwell St, South Shields, Tyne and Wear, NE33 4PU Corrosion Prevention & Control Inactive Manually positioned to the road within the address or location	A18NW (N)	825	-	436352 566576
	Contemporary Trad	le Directory Entries				
140	Name: Location: Classification: Status: Positional Accuracy:	N P S Services 14, Maxwell Street, South Shields, Tyne and Wear, NE33 4PU Wrought Ironwork Inactive Automatically positioned to the address	A18NW (N)	840	-	436334 566589
	Contemporary Trad	le Directory Entries				
141	Name: Location: Classification: Status: Positional Accuracy:	G M & I M Tyrie 265, South Eldon Street, South Shields, NE33 5AE Dairies Active Automatically positioned to the address	A7NW (SW)	794	-	435768 565346
	Contemporary Trad	le Directory Entries				
142	Name: Location: Classification: Status: Positional Accuracy:	Paint Right Car Care Ltd Unit 8d, Rekendyke Industrial Estate, South Shields, NE33 5BZ Car Body Repairs Active Automatically positioned to the address	A12NW (W)	798	-	435700 565980
	Contemporary Trad	· ·				
142	Name: Location: Classification: Status: Positional Accuracy:	Paint Right Car Care Ltd Unit 8d, Rekendyke Industrial Estate, SOUTH SHIELDS, Tyne and Wear, NE33 5BZ Car Body Repairs Inactive Automatically positioned to the address	A12NW (W)	801	-	435697 565980
	Contemporary Trad	le Directory Entries				
143	Name: Location: Classification: Status: Positional Accuracy:	D D'S Print Shop 64, Westoe Road, South Shields, Tyne and Wear, NE33 4NA T-Shirts Active Automatically positioned to the address	A18NE (N)	803	-	436661 566544
	Contemporary Trad	le Directory Entries				
143	Name: Location: Classification: Status: Positional Accuracy:	Heat Uk 48-50, Westoe Road, South Shields, NE33 4NA Boilers - Servicing, Replacements & Repairs Active Automatically positioned to the address	A18NE (N)	844	-	436655 566587
	Contemporary Trad	le Directory Entries				
143	Name: Location: Classification: Status: Positional Accuracy:	Ironing Maids 26 Westoe Rd, South Shields, Tyne and Wear, NE33 4LZ Ironing & Home Laundry Services Inactive Manually positioned to the address or location	A18NE (N)	882	-	436629 566629
	Contemporary Trad	le Directory Entries				
143	Name: Location: Classification: Status: Positional Accuracy:	Websitesandprint.Com 26, Westoe Road, South Shields, NE33 4LZ Printers Active Automatically positioned to the address	A18NE (N)	887	-	436640 566632

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143	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Fires & Stoves 45, Westoe Road, South Shields, NE33 4LU Woodburning Stoves Active Automatically positioned to the address	A18NE (N)	887	-	436667 566628
144	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries The Paint Spot Rear Of, 196, Stanhope Road, South Shields, Tyne and Wear, NE33 4ST Painting & Decorating Supplies Inactive Automatically positioned to the address	A8SW (S)	807	-	436236 564906
145	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Osbrown Engineering Services Ltd 21, Osborne Avenue, South Shields, Tyne and Wear, NE33 3DQ Mechanical Engineers Active Automatically positioned to the address	A19NW (NE)	810	-	436969 566431
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tyneside Car Sales Ltd Tudor Road, South Shields, Tyne and Wear, NE33 5RD Car Dealers Inactive Automatically positioned to the address	A17NE (NW)	811	-	436126 566496
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tyneside Car Sales Tudor Road, South Shields, Tyne and Wear, NE33 5RD Car Dealers - Used Inactive Automatically positioned to the address	A17NE (NW)	811	-	436126 566496
146	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Harkers M O T Tudor Road, SOUTH SHIELDS, Tyne and Wear, NE33 4PQ Mot Testing Centres Active Automatically positioned to the address	A17NE (NW)	832	-	436128 566519
146	Contemporary Trad Name: Location: Classification: Status:		A17NE (NW)	850	-	436092 566522
147	Contemporary Trad Name: Location: Classification: Status:	•	A12SW (W)	830	-	435680 565457
147	Contemporary Trad Name: Location: Classification: Status:		A12SW (W)	859	-	435668 565410
148	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ats Euromaster Ltd Western Approach, South Shields, Tyne and Wear, NE33 5QU Tyre Dealers Active Automatically positioned to the address	A18NW (N)	835	-	436274 566572
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Sutherlands Tyres Unit A, Portberry Street, South Shields, Tyne and Wear, NE33 1QX Tyre Dealers Active Automatically positioned to the address	A17SW (NW)	837	-	435689 566070
149	Contemporary Trad Name: Location: Classification: Status:		A17SW (NW)	839	-	435684 566062

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149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries T G S Direct Portberry Street, South Shields, Tyne and Wear, NE33 1QX Gas Suppliers Active Automatically positioned to the address	A12NW (W)	840	-	435669 566024
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tgs Industrial Supplies Ltd Portberry Street, South Shields, Tyne and Wear, NE33 1QX Gas Suppliers Inactive Automatically positioned to the address	A12NW (W)	840	-	435669 566024
149	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries South Tyne Building Supplies Portberry Street, South Shields, Tyne and Wear, NE33 1QX Builders' Merchants Inactive Automatically positioned to the address	A12NW (W)	840	-	435669 566024
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Van Dalen (Uk) Ltd Mitre Pl, South Shields, Tyne and Wear, NE33 5TB Recycling Centres Inactive Manually positioned to the road within the address or location	A12SW (W)	843	-	435633 565586
150	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Alpha Paints Ltd & Bodyshop Unit 23, Mitre Place, South Shields, NE33 5TB Car Paint & Lacquer Manufacturers & Suppliers Active Automatically positioned to the address	A12SW (W)	874	-	435605 565567
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Garage & Recovery 6, Laygate, South Shields, Tyne and Wear, NE33 1SH Garage Services Inactive Automatically positioned to the address	A17SE (NW)	847	-	435835 566323
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Mvh Motors 6, Laygate, South Shields, Tyne and Wear, NE33 1SH Garage Services Inactive Automatically positioned to the address	A17SE (NW)	847	-	435835 566323
151	Contemporary Trad Name: Location: Classification: Status:		A17SE (NW)	847	-	435835 566323
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Premier Motor Co 6, Laygate, South Shields, Tyne and Wear, NE33 1SH Car Dealers - Used Inactive Manually positioned to the address or location	A17SE (NW)	847	-	435835 566323
151	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries John Nicol Fabrications 4, Laygate, South Shields, Tyne and Wear, NE33 1SH Metal Products - Fabricated Active Automatically positioned to the address	A17SE (NW)	853	-	435829 566325
152	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Crown Crown House, Western Approach, South Shields, NE33 5QU PVC-U Products - Manufacturers & Suppliers Inactive Automatically positioned to the address	A18NW (N)	853	-	436221 566576
153	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Crash Magic Unit 20, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Car Body Repairs Inactive Automatically positioned to the address	A12SW (W)	854	-	435683 565385

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153	Contemporary Trad Name: Location: Classification: Status:	Mitre Motors Unit 12, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Car Dealers - Used Inactive	A12SW (W)	854	-	435684 565385
	Positional Accuracy: Contemporary Trad	Automatically positioned to the address				
154	Name: Location: Classification: Status:	Scott Inspect 52, King George Road, South Shields, Tyne and Wear, NE34 0SU Engineering Services Active Automatically positioned to the address	A9NE (SE)	860	-	437240 565203
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Tyne & Wear Access Plot C Portberry Way, South Shields, Tyne and Wear, NE33 1SB Scaffolding & Work Platforms Active Manually positioned to the road within the address or location	A17SW (NW)	861	-	435690 566132
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Ford & Vauxhall Spares Portberry St, South Shields, Tyne & Wear, NE33 1QX Car Breakers & Dismantlers Inactive Manually positioned to the road within the address or location	A17SW (NW)	871	-	435666 566102
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Architectural Entrance Systems Unit 41, Portberry Street, SOUTH SHIELDS, Tyne and Wear, NE33 1QX Machine Shops Active Automatically positioned to the address	A17SW (NW)	895	-	435647 566119
155	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Millway Unit 4, Portberry Street, South Shields, NE33 1QX Garage Services Inactive Automatically positioned to the address	A17SW (NW)	907	-	435630 566110
156	Contemporary Trad Name: Location: Classification: Status:	• • • • • • • • • • • • • • • • • • • •	A12SW (W)	866	-	435635 565481
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Garden Lane Garage 4 Evans Yard, Templetown, South Shields, NE33 5SH Car Body Repairs Inactive Automatically positioned to the address	A12SW (W)	866	-	435638 565470
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Dennis Parker Mitre PI, South Shields, Tyne and Wear, NE33 5TB Road Haulage Services Inactive Manually positioned to the road within the address or location	A12SW (W)	879	-	435638 565430
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries G L Motors Unit 4, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Car Body Repairs Active Automatically positioned to the address	A12SW (W)	881	-	435629 565449
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries W S Newham & Sons South Shields, Tyne And Wear, Ne33 5tb Coal & Smokeless Fuel Merchants & Distributors Active Manually positioned within the geographical locality	A12SW (W)	881	-	435629 565449
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries TIc Cars 2 Mitre PI, South Shields, Tyne & Wear, NE33 5TB Car Dealers - Used Inactive Manually positioned to the road within the address or location	A12SW (W)	887	-	435629 565430

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Mitre Breakers 2 Mitre PI, South Shields, Tyne & Wear, NE33 5TB Car Breakers & Dismantlers Inactive Manually positioned to the road within the address or location	A12SW (W)	894	-	435622 565430
156	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Lamb International Ltd Unit 2, Mitre Place, South Shields, NE33 5TB Road Haulage Services Active Automatically positioned to the address	A12SW (W)	908	-	435617 565401
157	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Fresh As Daisy'S 87, St. Vincent Street, South Shields, NE33 3AS Cleaning Services - Domestic Active Automatically positioned to the address	A19SE (NE)	871	-	437175 566334
158	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Charles W Taylor & Son Ltd Templetown, South Shields, Tyne and Wear, NE33 5SE Foundries Inactive Automatically positioned to the address	A12NW (W)	873	-	435591 565772
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	South Tyneside Auto Electrics 1 Maxwell St, South Shields, Tyne and Wear, NE33 4PU Electronic Engineers Inactive Manually positioned to the road within the address or location	A18NW (N)	874	-	436314 566620
159	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Harlow Printing Ltd 7-21, Maxwell Street, South Shields, NE33 4PU Printers Active Automatically positioned to the address	A18NW (N)	883	-	436354 566635
160	Contemporary Trad Name: Location: Classification: Status:		A14SE (E)	876	-	437388 565573
161	Contemporary Trad Name: Location: Classification: Status:		A12SW (W)	878	-	435616 565504
161	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Garden Lane Garage Evans Yard, Templetown, South Shields, Tyne and Wear, NE33 5SH Car Body Repairs Inactive Automatically positioned in the proximity of the address	A12SW (W)	878	-	435616 565504
162	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries M A C Electronics 8, Derby Terrace, South Shields, NE33 4PN Electronic Engineers Active Automatically positioned to the address	A18NE (N)	881	-	436605 566630
163	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Tandem Beck Amne Buildings, Tudor Rd, South Shields, Tyne and Wear, NE33 5RD Textile Manufacturing Inactive Automatically positioned to the address	A17NE (NW)	890	-	436100 566570

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries N Print & Design Local 41, Westoe Road, South Shields, Tyne and Wear, NE33 4LU Printers Inactive Automatically positioned to the address	A18NE (N)	894	-	436673 566635
165	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Pizza Pack Tyne View House, Templetown, South Shields, Tyne and Wear, NE33 5SH Boxes & Cartons Inactive Manually positioned to the address or location	A12SW (W)	899	-	435579 565568
166	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Westoe Signs & Graphics Unit 3 Ex Charles Taylor Foundry, South Shields, Tyne And Wear, NE33 5TE T-Shirts Active Manually positioned within the geographical locality	A12SW (W)	901	-	435564 565677
166	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries D S M Fabrications Progress House, Templetown, South Shields, Tyne and Wear, NE33 5TE Sheet Metal Work Active Automatically positioned to the address	A12SW (W)	901	-	435564 565677
167	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries South Tyne Building Supplies Ltd Portberry Street, South Shields, NE33 1QX Builders' Merchants Active Automatically positioned to the address	A12NW (W)	904	-	435604 566030
167	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Doyle Bros 5-7, Corstorphine Town, South Shields, Tyne and Wear, NE33 1RZ Garage Services Inactive Automatically positioned to the address	A12NW (W)	909	-	435593 566013
167	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries C C C Manufacturing 7, Portberry Street, South Shields, Tyne and Wear, NE33 1QX Clothing & Fabrics - Manufacturers Inactive Automatically positioned to the address	A12NW (W)	909	-	435593 566013
168	Contemporary Trad Name: Location: Classification: Status:		A12SW (W)	905	-	435603 565450
168	Contemporary Trad Name: Location: Classification: Status:	* 1	A12SW (W)	918	-	435585 565465
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Motorway Tyres & Accessories Ltd 2, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Tyre Dealers Inactive Automatically positioned in the proximity of the address	A12SW (W)	938	-	435589 565391
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	le Directory Entries Travis Perkins Plc Unit 1, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Builders' Merchants Active Automatically positioned to the address	A12SW (W)	941	-	435572 565430
168	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Peters Coachworks Unit 1, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Car Body Repairs Inactive Automatically positioned to the address	A12SW (W)	941	-	435572 565430

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	Contemporary Trad	e Directory Entries				
168	Name: Location: Classification: Status: Positional Accuracy:	D & E Autos Unit 1, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Garage Services Inactive Manually positioned to the address or location	A12SW (W)	941	-	435572 565430
	Contemporary Trad	e Directory Entries				
169	Name: Location: Classification: Status: Positional Accuracy:	J R Selby Coachworks Ltd Commercial Road, South Shields, Tyne and Wear, NE33 1RQ Commercial Vehicle Bodybuilders & Repairers Inactive Automatically positioned to the address	A17NE (NW)	909	-	435913 566481
	Contemporary Trad	e Directory Entries				
169	Name: Location: Classification: Status: Positional Accuracy:	J R Selby Engineering Ltd Commercial Road, South Shields, Tyne and Wear, NE33 1RQ Sheet Metal Work Inactive Automatically positioned to the address	A17NE (NW)	910	-	435913 566481
	Contemporary Trad	e Directory Entries				
169	Name: Location: Classification: Status: Positional Accuracy:	Stans Auto Services Commercial Road, South Shields, NE33 1RQ Mechanical Engineers Active Automatically positioned to the address	A17NE (NW)	911	-	435925 566492
	Contemporary Trad	e Directory Entries				
169	Name: Location: Classification: Status: Positional Accuracy:	Trinity Motors A, 140, Commercial Road, South Shields, Tyne and Wear, NE33 1RQ Car Dealers Inactive Automatically positioned to the address	A17NE (NW)	951	-	435899 566523
	Contemporary Trad	• • • • • • • • • • • • • • • • • • • •				
169	Name: Location: Classification: Status:	Stan'S Car Sales A, 140, Commercial Road, South Shields, Tyne and Wear, NE33 1RQ Car Dealers - Used Inactive Automatically positioned to the address	A17NE (NW)	951	-	435899 566523
	Contemporary Trad					
170	Name: Location: Classification: Status:	Select Car Centre N E Ltd Commercial Road, South Shields, NE33 1RW Car Dealers - Used Active Automatically positioned to the address	A17SW (NW)	921	-	435657 566198
	Contemporary Trad	· .				
171	Name: Location: Classification: Status:	Whitehall Garage Whitehall Street, South Shields, Tyne and Wear, NE33 4SU Garage Services Inactive Automatically positioned to the address	A7SE (SW)	924	-	436110 564830
	Contemporary Trad	e Directory Entries				
172	Name: Location: Classification: Status: Positional Accuracy:	Osborne Motor Transport Ltd Commercial Road, South Shields, Tyne and Wear, NE33 1RQ Road Haulage Services Active Automatically positioned to the address	A17NE (NW)	927	-	435968 566541
	Contemporary Trad					
173	Name: Location: Classification: Status:	P M C Cars Unit 3, Nicholson Buildings, Mitre Place, South Shields, Tyne and Wear, NE33 5TB Car Dealers Inactive Automatically positioned to the address	A12SW (W)	930	-	435542 565605
	Contemporary Trad	, .				
174	Name: Location: Classification: Status:	Flip Flop Puzzle Mats Uk 6, Harton Grove, South Shields, Tyne and Wear, NE34 6LT Floorcoverings - Manufacturers & Wholesalers Inactive Automatically positioned to the address	A9NE (SE)	940	-	437344 565221

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175	Contemporary Trad Name: Location: Classification: Status:	C J Print Riverside Ho,Commercial Rd, South Shields, Tyne & Wear, NE33 1RW Printers Inactive	A17NE (NW)	941	-	435862 566480
176	Contemporary Trad Name: Location: Classification: Status:	Manually positioned to the road within the address or location e Directory Entries Tyne Auto Hill Street, South Shields, Tyne and Wear, NE33 1RN Car Body Repairs Inactive Automatically positioned to the address	A17NW (NW)	942	-	435811 566436
176	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Jennings Of South Shields Commercial Road, South Shields, Tyne and Wear, NE33 1RW Garage Services Inactive Automatically positioned to the address	A17NW (NW)	946	-	435790 566421
177	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Baldwins Industrial Services Plc Corstorphine Town, South Shields, Tyne & Wear, NE33 1RZ Crane Hire, Sales & Service Inactive Manually positioned to the road within the address or location	A17SW (W)	963	-	435558 566080
178	Contemporary Trad 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	A18NW (N)	970	-	436320 566718
178	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Tool Sharpening, Repairing & Servicing Inactive Automatically positioned to the address	A23SW (N)	982	-	436312 566729
179	Contemporary Trad Name: Location: Classification: Status:	,,	A12NW (W)	971	-	435493 565783
180	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Morpeth Mobiles Harton Centre,52 Harton Lane, South Shields, Tyne And Wear, NE34 0EE Mobile Phone Accessories and Car Kits Active Automatically positioned to the address	A9SW (SE)	982	-	437024 564827
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Foremost Auto Centre Ltd Pan Bank, Commercial Road, South Shields, Tyne and Wear, NE33 1RT Garage Services Inactive Automatically positioned to the address	A17SW (NW)	994	-	435572 566193
181	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	Foremost Tyres & Exhausts Pan Bank, Commercial Road, South Shields, Tyne and Wear, NE33 1RT Garage Services Inactive Automatically positioned to the address	A17SW (NW)	994	-	435572 566193
182	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Charles W Taylor & Son Ltd 30 Hill St, South Shields, Tyne & Wear, NE33 1RN Foundries Inactive Manually positioned to the road within the address or location	A17NW (NW)	995	-	435781 566480

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Campbell & Hartnack Dairies The Dairy,Egerton Road, South Shields, Tyne And Wear, NE33 4TB Dairies Active Manually positioned within the geographical locality	A7SE (S)	996	-	436155 564734
183	Contemporary Trad Name: Location: Classification: Status: Positional Accuracy:	e Directory Entries Acc Milk Stanhope Road, South Shields, Tyne and Wear, NE33 4TB Dairies Inactive Automatically positioned to the address	A7SE (S)	996	-	436155 564734
184	Fuel Station Entries Name: Location: Brand: Premises Type: Status: Positional Accuracy:	Lynch Motors Of Parkside West Way, West Park, South Shields, Tyne & Wear, NE33 4SP Unbranded Not Applicable Obsolete Automatically positioned to the address	A7NE (SW)	651	-	436105 565148
185	Name: Location: Category: Class Code:	Commercial Services Napier Motors 4 Albany Street West, South Shields, NE33 4BE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (SE)	83	7	436593 565634
185	Name: Location: Category: Class Code:	Commercial Services R G Motors 4 Albany Street West, South Shields, NE33 4BE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (SE)	83	7	436593 565634
185	Name: Location: Category: Class Code:	Commercial Services R G Motors 4 Albany Street West, South Shields, NE33 4BE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (SE)	83	7	436593 565634
185	Name: Location: Category: Class Code:	Commercial Services Napier Motors 4 Albany Street West, South Shields, NE33 4BE Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13SE (SE)	83	7	436593 565634
186	Name: Location: Category: Class Code:	Commercial Services Parkins Motors 16 Hartington Terrace, South Shields, NE33 4DF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (E)	253	7	436770 565819
186	Name: Location: Category: Class Code:	Commercial Services Parkins Motors 16 Hartington Terrace, South Shields, NE33 4DF Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A13NE (E)	253	7	436770 565819
187	Name: Location: Category: Class Code:	Commercial Services Kwik-Fit (GB) Limited 134 Laygate, South Shields, NE33 4JD Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SW (NW)	351	7	436282 566058
187	Name: Location: Category: Class Code:	Commercial Services Kwik-Fit (GB) Limited 132 Laygate, South Shields, NE33 4JD Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18SW (NW)	386	7	436262 566087
188	Name: Location: Category: Class Code:	Commercial Services Scrap Yard Not Supplied Recycling Services Scrap Metal Merchants Positioned to an adjacent address or location	A18SW (N)	410	7	436487 566169

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188	Points of Interest - Commercial Services Name: Scrap Yard Location: NE33 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18SW (N)	412	7	436488 566170
189	Points of Interest - Commercial Services Name: Creations Workshop Location: 89 Frederick Street, South Shields, NE33 5ED Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12NE (NW)	441	7	436092 565992
190	Points of Interest - Commercial Services Name: Vortex Clean Location: 104 Reading Road, South Shields, NE33 4SG Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8NE (S)	545	7	436566 565126
191	Points of Interest - Commercial Services Name: General Laboratory Services Location: Unit 1b, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12NE (NW)	643	7	435887 566038
191	Points of Interest - Commercial Services Name: Collin Sinclair Location: Unit 10D, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	688	7	435824 566005
191	Points of Interest - Commercial Services Name: Colin Sinclair Motors Location: Unit 10d, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (NW)	688	7	435824 566005
191	Points of Interest - Commercial Services Name: Daves Car Care Centre Location: Unit 10c, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NW)	694	7	435817 566005
191	Points of Interest - Commercial Services Name: Ian's Auto Repairs Location: Unit 10b, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NW)	702	7	435809 566004
191	Points of Interest - Commercial Services Name: Ian's Auto Repairs Location: Unit 10B, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NW)	702	7	435809 566004
191	Points of Interest - Commercial Services Name: Ian's Auto Repairs Location: Unit 10b, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (NW)	702	7	435809 566004
191	Points of Interest - Commercial Services Name: Mike Jermy Motors Location: Unit 10A, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	708	7	435802 566004
191	Points of Interest - Commercial Services Name: Mike Jermy Motors Location: Unit 10A, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	708	7	435802 566004

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192	Name: Location: Category: Class Code:	Commercial Services Milburns Services Ltd 43 Maxwell Street, South Shields, NE33 4PU Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A18NW (N)	668	7	436365 566419
192	Name: Location: Category: Class Code:	Commercial Services Milburn Services Ltd 43 Maxwell Street, South Shields, NE33 4PU Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A18NW (N)	668	7	436365 566419
192	Name: Location: Category: Class Code:	Commercial Services Milburn Services Ltd 43 Maxwell Street, South Shields, NE33 4PU Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A18NW (N)	668	7	436365 566419
192	Name: Location: Category: Class Code:	Commercial Services S M H Products Ltd 29-35 Maxwell Street, South Shields, NE33 4PU Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A18NW (N)	672	7	436327 566416
192	Name: Location: Category: Class Code:	Commercial Services S M H Products Ltd 29-35 Maxwell Street, South Shields, NE33 4PU Recycling Services Recycling, Reclamation and Disposal Positioned to address or location	A18NW (N)	672	7	436327 566416
192	Name: Location: Category: Class Code:	Commercial Services Bills Motor Services 29-35 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	672	7	436327 566416
192	Name: Location: Category: Class Code:	Commercial Services Carmeleon Concepts 39 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	704	7	436364 566455
192	Name: Location: Category: Class Code:	Commercial Services Car Cosmetics-Graphics Sunroofs 39 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	704	7	436364 566455
192	Name: Location: Category: Class Code:	Commercial Services Gary Tuck Workshops Ltd 37-38 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	717	7	436364 566469
192	Name: Location: Category: Class Code:	Commercial Services Total Detailing International 32-36 Maxwell Street, South Shields, NE33 4PU Personal, Consumer and other Services Vehicle Cleaning Services Positioned to address or location	A18NW (N)	743	7	436332 566490
192	Name: Location: Category: Class Code:	Commercial Services Maxwell Street Motors 32 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	743	7	436332 566490
192	Name: Location: Category: Class Code:	Commercial Services Maxwell Street Motors 32-36 Maxwell Street, South Shields, NE33 4PU Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A18NW (N)	743	7	436332 566490

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192	Points of Interest - Commercial Services Name: Performance Cars Location: 29-35 Maxwell Street, South Shields, NE33 4PU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	760	7	436371 566513
192	Points of Interest - Commercial Services Name: Performance Cars Ltd Location: 28-30 Maxwell Street, South Shields, NE33 4PU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	768	7	436337 566516
193	Points of Interest - Commercial Services Name: IMO - arc Clean Car Centres Location: Chichester Road, South Shields, NE33 4HN Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NE (N)	678	7	436695 566410
194	Points of Interest - Commercial Services Name: Ken Oates Location: Unit 8C, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	797	7	435697 565968
195	Points of Interest - Commercial Services Name: Paint Right Car Care Ltd Location: Unit 8d, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	801	7	435697 565980
195	Points of Interest - Commercial Services Name: Paint Right Car Care Ltd Location: Unit 8d, Rekendyke Industrial Estate, South Shields, NE33 5BZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	801	7	435697 565980
195	Points of Interest - Commercial Services Name: Denz Performance Location: Unit B, Portberry St, South Shields, Tyne And Wear, NE33 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	839	7	435684 566062
195	Points of Interest - Commercial Services Name: Motoreay Services Location: Unit C, Portberry Street, South Shields, NE33 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	839	7	435682 566057
195	Points of Interest - Commercial Services Name: R N M Autos Location: Unit 7, Portberry Street, South Shields, NE33 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	924	7	435613 566111
196	Points of Interest - Commercial Services Name: Peters Coachworks Location: Unit 2, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	821	7	435658 565574
196	Points of Interest - Commercial Services Name: Van Dalen UK Location: Unit 17, Mitre Place, South Shields, NE33 5TB Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A12SW (W)	853	7	435628 565561
197	Points of Interest - Commercial Services Name: Temple Town Autos Location: Unit 3, Mitre Place, South Shields, NE33 5TB Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A12SW (W)	830	7	435680 565457

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197	Points of Interest - Commercial Services Name: Rippons Location: 10 Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	859	7	435668 565410
197	Points of Interest - Commercial Services Name: Location: Unit 10, Mitre Place, South Shields, NE33 5TB Category: Class Code: Positional Accuracy: Positioned to address or location	A12SW (W)	859	7	435668 565410
197	Points of Interest - Commercial Services Name: D Parker Location: Unit 10, Mitre Place, South Shields, NE33 5TB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	859	7	435668 565410
197	Points of Interest - Commercial Services Name: Garden Lane Garage Location: 4 Evans Yard, Templetown, South Shields, NE33 5SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	866	7	435635 565481
197	Points of Interest - Commercial Services Name: Garden Lane Garage Location: 5 Evans Yard, Templetown, South Shields, NE33 5SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	866	7	435635 565481
197	Points of Interest - Commercial Services Name: Gl Motors Location: Unit 4, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	881	7	435629 565449
197	Points of Interest - Commercial Services Name: G L Motors Location: Unit 4, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	881	7	435629 565449
197	Points of Interest - Commercial Services Name: Tyne View Garage Location: Unit 2, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	905	7	435603 565450
197	Points of Interest - Commercial Services Name: Lamb International Ltd Location: Unit 2, Mitre Place, South Shields, NE33 5TB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	905	7	435603 565450
197	Points of Interest - Commercial Services Name: Tyne View Garage Location: Unit 2, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	905	7	435603 565450
197	Points of Interest - Commercial Services Name: Tyne View Garage Location: Unit 2, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	905	7	435603 565450
197	Points of Interest - Commercial Services Name: Tyne View Garage Location: Templetown, South Shields, Tyne And Wear, NE33 5SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	909	7	435617 565400

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197	Points of Interest - Commercial Services Name: D & E Autos Location: Unit 1, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	941	7	435572 565430
197	Points of Interest - Commercial Services Name: D & E Autos Location: Unit 1, Nitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	941	7	435572 565430
198	Points of Interest - Commercial Services Name: Harkers M O T Location: Tudor Road, South Shields, NE33 4PQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	832	7	436128 566519
199	Points of Interest - Commercial Services Name: N P S Services Location: 14 Maxwell Street, South Shields, NE33 4PU Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A18NW (N)	840	7	436334 566589
199	Points of Interest - Commercial Services Name: Car Electrical UK Ltd Location: 5 Maxwell Street, South Shields, NE33 4PU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	885	7	436337 566635
200	Points of Interest - Commercial Services Name: John Nicol Location: 4 Laygate, South Shields, NE33 1SH Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A17SE (NW)	853	7	435829 566325
200	Points of Interest - Commercial Services Name: John Nicol Fabrications Location: 4 Laygate, South Shields, NE33 1SH Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A17SE (NW)	853	7	435829 566325
201	Points of Interest - Commercial Services Name: Crash Magic Location: Unit 20, Mitre Place, South Shields, NE33 5TB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	854	7	435683 565385
202	Points of Interest - Commercial Services Name: Autoservices Location: Unit 5b, Templetown, South Shields, NE33 5SE Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	873	7	435599 565610
202	Points of Interest - Commercial Services Name: Durham Sheet Metal Works Ltd Location: Progress House, Templetown, South Shields, NE33 5TE Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12SW (W)	901	7	435564 565677
202	Points of Interest - Commercial Services Name: D S M Fabrications Location: Progress House, Templetown, South Shields, NE33 5TE Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A12SW (W)	901	7	435564 565677
202	Points of Interest - Commercial Services Name: B R G Location: 5 Nicholson Buildings, South Shields, Tyne And Wear, NE33 5BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	930	7	435542 565604

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202	Points of Interest - Commercial Services Name: B R G Automo0tive Servicing & Repair Location: 4 Nicholson Buildings, South Shields, NE33 5BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	930	7	435542 565605
203	Points of Interest - Commercial Services Name: R N M Autos Location: 7 Portberry Street, South Shields, NE33 1QX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	909	7	435593 566013
203	Points of Interest - Commercial Services Name: Doyle Bros Location: 5-7 Corstorphine Town, South Shields, NE33 1RZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NW (W)	909	7	435593 566013
204	Points of Interest - Commercial Services Name: J R Selby Engineering Ltd Location: Commercial Road, South Shields, NE33 1RQ Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A17NE (NW)	910	7	435913 566481
204	Points of Interest - Commercial Services Name: Osborne Motor Transport Ltd Location: Commercial Road, South Shields, NE33 1RQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17NE (NW)	927	7	435968 566541
204	Points of Interest - Commercial Services Name: Osborne Motor Transport Ltd Location: Commercial Road, South Shields, NE33 1RQ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A17NE (NW)	927	7	435968 566541
204	Points of Interest - Commercial Services Name: Stans Auto Services Location: 140 Commercial Road, South Shields, NE33 1RQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NE (NW)	948	7	435897 566518
205	Points of Interest - Commercial Services Name: Whitehall Garage Location: Whitehall Street, South Shields, NE33 4SU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SE (SW)	924	7	436110 564830
205	Points of Interest - Commercial Services Name: Whitehall Garage Location: Whitehall Street, South Shields, NE33 4SU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7SE (SW)	924	7	436110 564830
206	Points of Interest - Commercial Services Name: Jennings of South Shields Location: Commercial Road, South Shields, NE33 1RW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NW (NW)	946	7	435790 566421
206	Points of Interest - Commercial Services Name: Jennings of South Shields Location: Commercial Road, South Shields, NE33 1RW Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NW (NW)	946	7	435790 566421
207	Points of Interest - Commercial Services Name: Foremost Auto Centre Ltd Location: Pan Bank, Commercial Road, South Shields, NE33 1RT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	994	7	435572 566193

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207	Name: Location: Category: Class Code:	Commercial Services Foremost Auto Centre Ltd Pan Bank, Commercial Road, South Shields, NE33 1RT Repair and Servicing Vehicle Repair, Testing and Servicing Positioned to address or location	A17SW (NW)	994	7	435572 566193
208	Name: Location: Category: Class Code:	Education and Health Deans Hospital Dean Road, South Shields, Tyne & Wear, NE33 5LB Health Practitioners and Establishments Hospitals Positioned to address or location	A12SE (SW)	370	7	436150 565531
209	Name: Location: Category: Class Code:	Manufacturing and Production Tank NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A13SW (W)	174	7	436291 565707
209	Name: Location: Category: Class Code:	Manufacturing and Production Tank NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A13SW (W)	180	7	436292 565678
210	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A12NE (NW)	502	7	436011 565971
210	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A12NE (NW)	539	7	435971 565971
210	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17SE (NW)	542	7	436011 566053
211	Name: Location: Category: Class Code:	Manufacturing and Production Rekendyke Industrial Estate NE33 Industrial Features Business Parks and Industrial Estates Positioned to an adjacent address or location	A12NE (NW)	606	7	435902 565980
212	Name: Location: Category: Class Code:	Manufacturing and Production Factory Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17SE (NW)	636	7	435965 566151
212	Name: Location: Category: Class Code:	Manufacturing and Production Tank NE33 Industrial Features Tanks (Generic) Positioned to address or location	A17SE (NW)	668	7	435993 566230
212	Name: Location: Category: Class Code:	Manufacturing and Production Tanks NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A17SE (NW)	668	7	435993 566230
213	Name: Location: Category: Class Code:	Manufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A18NE (N)	661	7	436635 566405

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Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
214	Location: NE33 Category: Industrial Fea	et Industrial Estate atures rks and Industrial Estates	A18NW (N)	682	7	436372 566435
215	Location: NE33 Category: Industrial Fea	roach Industrial Estate atures ks and Industrial Estates	A18NW (N)	690	7	436276 566422
216	Points of Interest - Manufacturing Name: Factory Location: NE33 Category: Industrial Fer Class Code: Unspecified to Positional Accuracy: Positioned to	atures Vorks Or Factories	A17SE (NW)	700	7	435882 566145
216	Points of Interest - Manufacturing Name: Factory Location: Not Supplied Category: Industrial Fer Class Code: Unspecified Nositional Accuracy: Positioned to	atures Vorks Or Factories	A17SE (NW)	702	7	435882 566149
216	Points of Interest - Manufacturing Name: Works Location: Not Supplied Category: Industrial Fer Class Code: Unspecified to Positional Accuracy: Positioned to	atures Vorks Or Factories	A17SE (NW)	715	7	435841 566106
216	Points of Interest - Manufacturing Name: Works Location: NE33 Category: Industrial Fet Class Code: Unspecified of Positional Accuracy: Positioned to	atures Vorks Or Factories	A17SE (NW)	715	7	435841 566106
216	Points of Interest - Manufacturing Name: Works Location: Not Supplied Category: Industrial Fer Class Code: Unspecified of Positional Accuracy: Positioned to	atures Vorks Or Factories	A17SW (NW)	754	7	435805 566122
216	Points of Interest - Manufacturing Name: Works Location: NE33 Category: Industrial Fer Class Code: Unspecified of the Positional Accuracy: Positioned to	atures Works Or Factories	A17SW (NW)	754	7	435805 566122
217	Points of Interest - Manufacturing Name: Works Location: Not Supplied Category: Industrial Fee Class Code: Unspecified of Positional Accuracy: Positioned to	atures Vorks Or Factories	A12SW (W)	785	7	435679 565696
218	Points of Interest - Manufacturing Name: Mitre Industri Location: NE33 Category: Industrial Fer Class Code: Business Par Positional Accuracy: Positioned to	al Estate stures ks and Industrial Estates	A12SW (W)	826	7	435689 565445
219	Points of Interest - Manufacturing Name: Works Location: Not Supplied Category: Industrial Fer Class Code: Unspecified Nositional Accuracy: Positioned to	atures Vorks Or Factories	A17SE (NW)	843	7	435835 566318
219	Points of Interest - Manufacturing Name: Works Location: NE33 Category: Industrial Fer Class Code: Unspecified of Positional Accuracy: Positioned to	atures Works Or Factories	A17SE (NW)	843	7	435835 566318

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
219	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	A17SW (NW)	843	7	435800 566276
219	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	A17SW (NW)	846	7	435800 566281
220	Points of Interest - Manufacturing and Production Name: Industrial Estate Location: NE33 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	886	7	435598 565541
220	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	904	7	435561 565680
220	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	A12SW (W)	904	7	435561 565680
220	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	919	7	435553 565604
220	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	A12SW (W)	919	7	435553 565605
221	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)	889	7	435575 565769
221	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)	889	7	435575 565770
221	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)	962	7	435505 565818
221	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)	962	7	435505 565818
222	Points of Interest - Manufacturing and Production Name: Portberry Street Industrial Estate Location: NE33 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	894	7	435601 565982

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223	Name: Location: Category: Class Code:	anufacturing and Production Tanks NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A17SW (NW)	897	7	435655 566141
224	Name: Location: Category: Class Code:	anufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A12NW (W)	954	7	435516 565849
224	Name: Location: Category: Class Code:	anufacturing and Production Works NE33 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A12NW (W)	954	7	435516 565850
224	Name: Location: Category: Class Code:	anufacturing and Production Tank NE33 Industrial Features Tanks (Generic) Positioned to an adjacent address or location	A12NW (W)	979	7	435488 565816
225	Name: Location: Category: Class Code:	anufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A17NE (NW)	984	7	435832 566511
226	Name: Location: Category: Class Code:	anufacturing and Production Works Not Supplied Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A9SW (SE)	988	7	437025 564821
226	Name: Location: Category: Class Code:	anufacturing and Production Works NE34 Industrial Features Unspecified Works Or Factories Positioned to an adjacent address or location	A9SW (SE)	988	7	437025 564821
227	Location: Category: Class Code:	ublic Infrastructure Stagecoach Dean Road, South Shields, NE33 4HZ Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to address or location	A13NW (W)	115	7	436350 565756
227	Location: Category: Class Code:	ublic Infrastructure Stagecoach Dean Road, South Shields, NE33 4HZ Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to address or location	A13NW (W)	115	7	436350 565756
228	Location: 2 Category: Class Code:	ublic Infrastructure Mill-Dam Portland 25-27 Shrewsbury Terrace, South Shields, NE33 4LF Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to address or location	A13SW (S)	209	7	436484 565462
228	Location: 2 Category: 1 Class Code: 1	ublic Infrastructure Mill Dam Portland 25-27 Shrewsbury Terrace, South Shields, NE33 4LF Public Transport, Stations and Infrastructure Bus and Coach Stations, Depots and Companies Positioned to address or location	A13SW (S)	209	7	436484 565462
229	Location: Category: Class Code:	ublic Infrastructure Whitburn Junction NE33 Public Transport, Stations and Infrastructure Railway Stations, Junctions and Halts Positioned to an adjacent address or location	A7NE (SW)	736	7	436031 565098

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230	Name: Location: Category: Class Code:	Public Infrastructure Tyne Water Boats Ltd 9 King George Road, South Shields, NE34 0SP Water Rivers and Canal Organisations and Infrastructure Positioned to address or location	A14SE (SE)	797	7	437268 565399
231	Name: Location: Category: Class Code:	Public Infrastructure Van Dalen UK Unit 17, Mitre Place, South Shields, NE33 5TB Infrastructure and Facilities Recycling Centres Positioned to address or location	A12SW (W)	853	7	435628 565561
232	Name: Location: Category: Class Code:	Public Infrastructure Northumbria Police Police Station Millbank, Station Road, South Shields, NE33 1RR Central and Local Government Police Stations Positioned to address or location	A17NE (NW)	966	7	436076 566643
232	Name: Location: Category: Class Code:	Public Infrastructure South Shields Police Station Police Station Millbank, Station Road, South Shields, NE33 1RR Central and Local Government Police Stations Positioned to address or location	A17NE (NW)	966	7	436076 566643
232	Name: Location: Category: Class Code:	Public Infrastructure Northumbria Police Police Station Millbank, Station Road, South Shields, NE33 1RR Central and Local Government Police Stations Positioned to address or location	A17NE (NW)	966	7	436076 566643
232	Name: Location: Category: Class Code:	Public Infrastructure South Shields Police Station Police Station Millbank, Station Road, South Shields, NE33 1RR Central and Local Government Police Stations Positioned to address or location	A17NE (NW)	966	7	436076 566643
233	Name: Location: Category: Class Code:	Public Infrastructure Harton Cemetery NE34 Infrastructure and Facilities Cemeteries and Crematoria Positioned to an adjacent address or location	A14SE (E)	972	7	437468 565464
234	Name: Location: Category: Class Code:	Recreational and Environmental Playground Not Supplied Recreational Playgrounds Positioned to an adjacent address or location	A13NW (W)	174	7	436295 565790
234	Name: Location: Category: Class Code:	Recreational and Environmental Playground Eglesfield Road, NE33 Recreational Playgrounds Positioned to an adjacent address or location	A13NW (W)	174	7	436297 565799
235	Name: Location: Category: Class Code:	Recreational and Environmental Playground Not Supplied Recreational Playgrounds Positioned to an adjacent address or location	A13NW (NW)	216	7	436332 565928
235	Name: Location: Category: Class Code:	Recreational and Environmental Playground Dacre Street, NE33 Recreational Playgrounds Positioned to an adjacent address or location	A13NW (NW)	216	7	436332 565928
236	Name: Location: Category: Class Code:	Recreational and Environmental Playground West Park Road, NE33 Recreational Playgrounds Positioned to an adjacent address or location	A13SW (SW)	287	7	436342 565426

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236	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	A13SW (SW)	288	7	436342 565425
237	Points of Interest - Recreational and Environmental Name: Playground Location: Ryton Court, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	350	7	436724 566041
237	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	A13NE (NE)	356	7	436733 566042
238	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 (N)	569	7	436303 566304
238	Points of Interest - Recreational and Environmental Name: Playground Location: St Mark'S Way, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	569	7	436303 566304
239	Points of Interest - Recreational and Environmental Name: Play Area Location: West Way, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8NW (SW)	614	7	436225 565118
240	Points of Interest - Recreational and Environmental Name: Playground Location: St George'S Avenue, NE34 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14SE (E)	699	7	437223 565707
240	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	703	7	437226 565696
241	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	A8SE (S)	725	7	436764 564987
241	Points of Interest - Recreational and Environmental Name: Playground Location: Temple Park Road, NE34 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A8SE (S)	736	7	436755 564972
241	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	A8SE (S)	761	7	436794 564960
242	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	A17SW (NW)	860	7	435714 566175

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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
242	Points of Interest - Recreational and Environmental Name: Playground	A17SW	860	7	435714
242	Location: Cornwallis Square, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	(NW)	000	,	566175
	Points of Interest - Recreational and Environmental				
243	Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	877	7	435689 565318
	Points of Interest - Recreational and Environmental				
243	Name: Playground Location: Devonshire Street, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NW (SW)	877	7	435689 565319
	Points of Interest - Recreational and Environmental				
244	Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	959	7	436894 566638
	Points of Interest - Recreational and Environmental				
244	Name: Playground Location: Hyde Street, NE33 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	959	7	436894 566638

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Data Currency

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
South Tyneside Metropolitan Borough Council - Neighbourhood Services	December 2014	Annual Rolling Update
North Tyneside Metropolitan Borough Council - Environmental Health Department	March 2015	Annual Rolling Update
Sunderland City Metropolitan Borough Council - Environmental Health Department	March 2015	Annually
City of Newcastle upon Tyne Council - Environmental Health Department	October 2014	Annual Rolling Update
Discharge Consents		
Environment Agency - North East Region	October 2016	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - North East Region	March 2013	As notified
Integrated Pollution Controls		
Environment Agency - North East Region	October 2008	Not Applicable
Integrated Pollution Prevention And Control		
Environment Agency - North East Region	October 2016	Quarterly
Local Authority Integrated Pollution Prevention And Control		
North Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014	Annual Rolling Update
City of Newcastle upon Tyne Council - Environmental Health Department	June 2013	Annual Rolling Update
Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2016	Annual Rolling Update
South Tyneside Metropolitan Borough Council - Environmental Health Department	September 2012	Annual Rolling Update
Local Authority Pollution Prevention and Controls		
North Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014	Annual Rolling Update
City of Newcastle upon Tyne Council - Environmental Health Department	January 2015	Annual Rolling Update
Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2016	Annual Rolling Update
South Tyneside Metropolitan Borough Council - Environmental Health Department	September 2012	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
North Tyneside Metropolitan Borough Council - Environmental Health Department	April 2014	Annual Rolling Update
City of Newcastle upon Tyne Council - Environmental Health Department	January 2015	Annual Rolling Update
Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2016	Annual Rolling Update
South Tyneside Metropolitan Borough Council - Environmental Health Department	September 2012	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	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - North East Region - North East Area	October 2016	Quarterly
Environment Agency - North East Region - Northumbria Area	October 2016	Quarterly
Water Abstractions		-
Environment Agency - North East Region	October 2016	Quarterly
Water Industry Act Referrals		
	October 2016	Quarterly
Environment Agency - North East Region		
Environment Agency - North East Region Groundwater Vulnerability		

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Data Currency

Agency & Hydrological	Version	Update Cycle
Drift Deposits		
Environment Agency - Head Office	January 1999	Not Applicable
Bedrock Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Superficial Aquifer Designations		
British Geological Survey - National Geoscience Information Service	August 2015	As notified
Source Protection Zones		
Environment Agency - Head Office	October 2016	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	October 2016	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	October 2016	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	October 2016	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	October 2016	Quarterly
Flood Defences		
Environment Agency - Head Office	October 2016	Quarterly
Detailed River Network Lines		
Environment Agency - Head Office	September 2014	Annually
Detailed River Network Offline Drainage		
Environment Agency - Head Office	March 2012	Annually
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability		
Environment Agency - Head Office	October 2013	As notified
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually

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Data Currency

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	October 2016	Quarterly
Environment Agency - North East Region - Northumbria Area	October 2016	Quarterly
ocal Authority Landfill Coverage		
City of Newcastle upon Tyne Council - Environmental Health Department	May 2000	Not Applicable
North Tyneside Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
South Tyneside Metropolitan Borough Council - Planning Department	May 2000	Not Applicable
Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
ocal Authority Recorded Landfill Sites		
City of Newcastle upon Tyne Council - Environmental Health Department	May 2000	Not Applicable
North Tyneside Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
South Tyneside Metropolitan Borough Council - Planning Department	May 2000	Not Applicable
Sunderland City Metropolitan Borough Council - Environmental Health Department	May 2000	Not Applicable
Potentially Infilled Land (Non-Water)		
_andmark 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	September 2016	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
City of Newcastle upon Tyne Council	February 2016	Annual Rolling Upda
North Tyneside Metropolitan Borough Council - Development Function	February 2016	Annual Rolling Upda
South Tyneside Metropolitan Borough Council - Planning Department	February 2016	Annual Rolling Upda
Sunderland City Metropolitan Borough Council - Planning	February 2016	Annual Rolling Upda
Planning Hazardous Substance Consents	,	3 3 3 7 3 3
City of Newcastle upon Tyne Council	February 2016	Annual Rolling Upda
	· ·	
	February 2016	Annual Rulling Lings
North Tyneside Metropolitan Borough Council - Development Function South Tyneside Metropolitan Borough Council - Planning Department	February 2016 February 2016	Annual Rolling Upda Annual Rolling Upda

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Data Currency

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology		
British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry		
British Geological Survey - National Geoscience Information Service	October 2015	As notified
BGS Recorded Mineral Sites		
British Geological Survey - National Geoscience Information Service	October 2016	Bi-Annually
Brine Compensation Area		
Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas		
The Coal Authority - Property Searches	March 2014	As notified
Mining Instability		
Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain		
British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
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
	04116 2010	7 till daily
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	June 2015	Annually
	Julie 2013	Aillidally
Radon Potential - Radon Affected Areas	luly 2011	As notified
British Geological Survey - National Geoscience Information Service	July 2011	As notined
Radon Potential - Radon Protection Measures	huh. 2044	A = ==4:f: = d
British Geological Survey - National Geoscience Information Service	July 2011	As notified
ndustrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries		
Thomson Directories	October 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		
	September 2016	Quarterly
PointX		
PointX Points of Interest - Manufacturing and Production		
	September 2016	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2016	Quarterly
Points of Interest - Manufacturing and Production	September 2016 September 2016	Quarterly Quarterly
Points of Interest - Manufacturing and Production PointX Points of Interest - Public Infrastructure PointX		
Points of Interest - Manufacturing and Production PointX Points of Interest - Public Infrastructure PointX Points of Interest - Recreational and Environmental	September 2016	Quarterly
Points of Interest - Manufacturing and Production PointX Points of Interest - Public Infrastructure		

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Data Currency

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	August 2016	Bi-Annually
Areas of Adopted Green Belt		
City of Newcastle upon Tyne Council	November 2016	As notified
North Tyneside Metropolitan Borough Council	November 2016	As notified
South Tyneside Metropolitan Borough Council - Planning Department	November 2016	As notified
Sunderland City Metropolitan Borough Council - Planning	November 2016	As notified
Areas of Unadopted Green Belt		
City of Newcastle upon Tyne Council	November 2016	As notified
North Tyneside Metropolitan Borough Council	November 2016	As notified
South Tyneside Metropolitan Borough Council - Planning Department	November 2016	As notified
Sunderland City Metropolitan Borough Council - Planning	November 2016	As notified
Areas of Outstanding Natural Beauty		
Natural England	September 2016	Bi-Annually
Environmentally Sensitive Areas		
Natural England	September 2016	Annually
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	September 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	September 2016	Bi-Annually
Special Protection Areas		-
Natural England	September 2016	Bi-Annually
World Heritage Sites	,	<u> </u>
English Heritage - National Monument Record Centre	September 2015	Bi-Annually

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Data Suppliers

A selection of organisations who provide data within this report

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

Order Number: 108018886_1_1 Date: 13-Dec-2016 rpr_ec_datasheet v50.0 A Landmark Information Group Service Page 70 of 71



Useful Contacts

Contact	Name and Address	Contact Details
2	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Environment Agency - National Customer Contact Centre (NCCC)	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	PO Box 544, Templeborough, Rotherham, S60 1BY South Tyneside Metropolitan Borough Council - Environmental Health Department Central Library Building, Prince George Square, South Shields, Tyne And Wear, NE33 2PE	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk
5	South Tyneside Metropolitan Borough Council - Planning Department Town Hall & Civic Offices, Westoe Road, South Shields, Tyne & Wear, NE33 2RL	Telephone: 0191 427 1717 Fax: 0191 427 7171 Website: www.s-tyneside-mbc.gov.uk
6	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk
7	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	Natural England County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
9	English Heritage - National Monument Record Centre Kemble Drive, Swindon, Wiltshire, SN2 2GZ	Telephone: 01793 414600 Fax: 01793 414606 Email: nmrinfo@english-heritage.org.uk Website: www.english-heritage.org.uk
10	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
-	Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Order Number: 108018886_1_1 Date: 13-Dec-2016 rpr_ec_datasheet v50.0 A Landmark Information Group Service Page 71 of 71

TYNESIDE METROPOLITAN RAILWAY Section: SOUTH SHIELDS RECORD OF TRIAL PIT NO. HA 9

OAP 4914 CF669/1286

I FIGUNO.

MADE 8Y

RT

DATE

APRIL 1975

54MPLES DEPTH DEPTHS LEG-DAILY PROGRÉSS DEPTH OF SCRIPTION OF STRATA TO DEPTH OF CASING TYPE FROM TO + 16 - 97 m.O.D. Ground Level m m m m m m 20.8.74 Loose black ash (MADE GROUND). 0.30 6.67 Soft to firm red-brown, yellow-grey sandy GLAY with traces of sand and fine to medium gravel 0.50 16.47 (poss UPPER BOULDER CLAY) Weak grey micaceous laminated MUDSTONE with red staining on laminae (COAL MEASURES) 0.90 16.07 Moderately weak to moderately strong red and beige banded medium grained SANDSTONE (COAL 1.10 15.87 DRY MEASURES). ENI Billish Bankgatal Survey REMARKS Method of Excavation Hand Dug

Sheet .. 1. of .. 1 ..

FOUNDATION ENGINEERING LIMITED TYNESIDE METROPOLITAN RAILWAY Section : SOUTH SHIELDS.

REMARKS

Sheet.1..01.3..

JOB NO OÃP 4914 CF 669/1286 FIG NO. MADE BY S.B./ N.L./ K.P. / C.H. MAY 1975

			1		SAMPLES		Т	П		
	DAILY PROGRESS	DEPTH TO	OF OF	DE	DEPTH		LEG-	DEPTH	REDUCEO LEVEL	DESCRIPTION OF STRATA
	PACONESS	WATER	C±SING	FROM	то	1 1	TYPE END			
_		mich	'n	in:	m			m	m	Ground Level 17.75 m.O.D.
	28.6.74					Ш	_ 💥	_0.00	17.75	Loose, black ash, fine, medium and coarse
		<u></u>	 	0.50	-	BD		<u> </u>		angular gravel, concrete, brick and/clinkers
			0.75	0.90	1,20	S(3	5 M			and a trace of medium sand.
				- 5,70	1.20	DIS		\vdash		(MADE GROUND)
				1.00		BD				·
			<u> </u>	1.20		BD	-	1,20	16.55	Firm to stiff, brown and grey, mottled, sandy,
			4 20	4 (0	2.05	U 1				silty CLAY with e little medium and fine
mb3	n G = 10 = 1	Ulita	1,20	1,60	2,05	0) 1	02	#0 04 5#15	Ulver	subangular gravel. (UPPER BOULDER CLAY)
	•			2.05		D.		2,00	15.75	Weak shaley MUDSTONE + COAL.
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			<u>-</u> -	3.32		D	-	3, 35	14.40	
			. 3.50	3,55		\$(6	8)	·/·//		Weak, highly weathered, light grey SZATEARTH
		South	o≟ Nightal	eul réa		DS			Sillot1	SHASTONE with plant remains. Satisfication Survey
			4,00	4.15	4.25	1-1-	50	4.10	13.65	
	(12,00)	4 20	4.50	4.50	<u> </u>	DIS				Weak, highly weathered, dark grey, micaceous
	(12.00)	4.30 3.40	4.50	4.90		BD W				SILTSTONS.
			4.90	4.90	4.97	‡s(2	40			
						DS				
				5.10		BD	_ X			
m	h (Sentrigie 21	NH -		0.6-		+ -		- 1 _1601	au -,	EMILEN CARROLOGICAL SULVEY
- 1			5.60	<u>5</u> ≈65		I ska	40 xXX	5 80	11.95	
ı				6.00		B D		2,00	11.92	Weak, highly weathered, leminated, brown and black
			6.00	6.40	6,47	‡ s(2	20			micaceous MUDSTONE with coal laminationa.
ı						DS	((((((6.40	11.35	
ı				6.60		ВВ				Week, highly weathered, grey SEATEARTH SILTSTONE
ı			4			21.150	 •))))))			with plant remains.
ŀ			_6.00	7•15	7,25	‡ s(2	40 ())))))			·
ı		British:	35 L 8681	7:30		DS.	()))))))		80038	seriogram Survey - British Geriogram Survey
ı	$\overline{}$	3.20	6.00	7.60			00 xxx	7,60	10.15	Moderately strong, slightly weathered, laminated,
ı	5.8.74	0.70	7.60	7.60	8,29	290	% XX	7.95	9,80	light grey SILTSTONE.
						- 13	O. XX			
ı			7,60	8,29	.9.77	10				· · · · · · · · · ·
ŀ	· · ·					(2				Moderately strong, alightly weathered, thickly
ŀ							− ₩			bedded, grey SILTSTONE, moderately fractured,
ł										fractures irregular and occasionally ironstained.
Su	1 220					Ž.		<u> </u>	5111 -	FILLIN GALLIQUES SUNS
		,			1.70		_ XX			
		- 4	7,60	9.77						
H	6.8,74	3.6C	7.60	9.77	<u>1</u> 1.34	9	9. 15.2 3		L	

Notary to 20.32 m Chiselling between 5.55 and 7.60 m = 3 bours. Water used as rotary coring drilling fluid; 100% water returns between 7.6 and 20.32. Piezometer installed at 3.00 m. CASING TUBES

BOREHOLE

TYPE OF BORING

Shell & Auger to 7.60 m

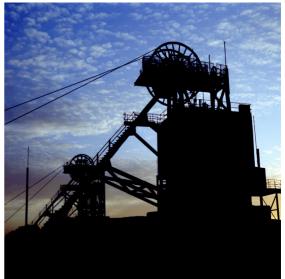


Resolving the impacts of mining

CON29M Non-Residential Mining Report

GORDON HOUSE SOUTH SHIELDS TYNE & WEAR







Date of enquiry: Date enquiry received: Issue date:

13 December 201613 December 2016

13 December 2016

Our reference: Your reference:

51001308267001 108018886_2|

CON29M Non-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

LANDMARK INFORMATION GROUP LIMITED

Enquiry address

GORDON HOUSE, SOUTH SHIELDS, TYNE & WEAR

How to contact us

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

200 Lichfield Lane Mansfield Nottinghamshire NG18 4RG

www.groundstability.com

- in /company/the-coal-authority
- f /thecoalauthority
- /coalauthority



Approximate position of property



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Ordnance Survey Licence number: 100020315

Summary

Has the search report highlighted evidence or potential of								
1	1 Past underground coal mining							
2	Present underground coal mining	No						
3	Future underground coal mining							
4	Mine entries	Yes						
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	Withdrawal of support	No						
13	Working facilities order	No						
14	Payments to owners of former copyhold land	No						
15	Information from the Cheshire Brine Subsidence Compensation Board							

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 5 seams of coal at 200m to 390m depth, and last worked in 1958.

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

In addition the property is in an area where the Coal Authority believe there is coal at or close to the surface. This coal may have been worked at some time in the past. The potential presence of coal workings at or close to the surface should be considered prior to any site works or future development activity. Your attention is drawn to the Comments on the Coal Authority information section of the report.

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.

There may however be mine entries/additional mine entries in the local area which the Coal Authority has no knowledge of.

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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 31 October 1994.

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

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

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. Withdrawal of support

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

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

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13. Working facilities order

The property is not in an area where an order has been made, under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

14. Payments to owners of former copyhold land

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

15. Information from the Cheshire Brine Subsidence Compensation Board

The property lies outside the Cheshire Brine Compensation District.

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Comments on the Coal Authority information

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In view of the mining circumstances a prudent developer would seek appropriate technical advice before any works are undertaken.

Therefore if development proposals are being considered, technical advice relating to both the investigation of coal and former coal mines and their treatment should be obtained before beginning work on site. All proposals should apply good engineering practice developed for mining areas. No development should be undertaken that intersects, disturbs or interferes with any coal or mines of coal without the permission of the Coal Authority. Developers should be aware that the investigation of coal seams/former mines of coal may have the potential to generate and/or displace underground gases and these risks both under and adjacent to the development should be fully considered in developing any proposals. The need for effective measures to prevent gases entering into public properties either during investigation or after development also needs to be assessed and properly addressed. This is necessary due to the public safety implications of any development in these circumstances.

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.

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Enquiry boundary

Key

Approximate position of enquiry boundary shown



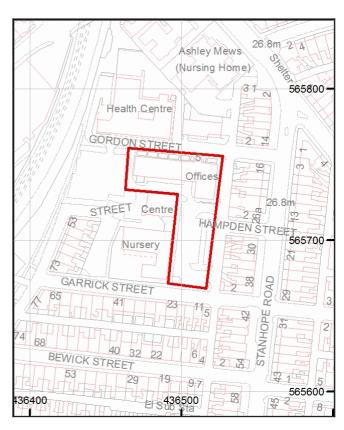
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