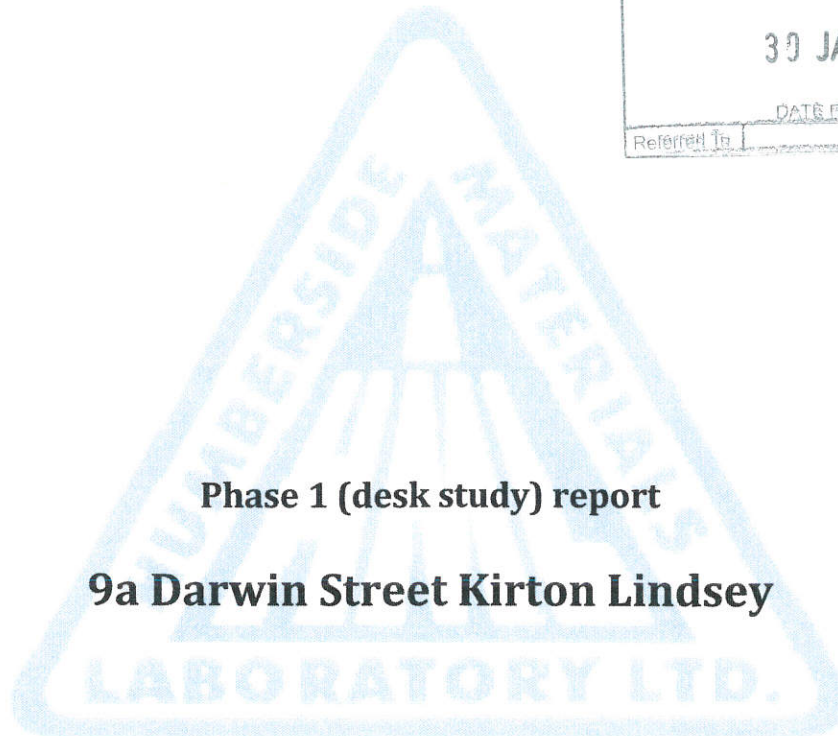


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DEVELOPMENT CONTROL SECTION	
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**Phase 1 (desk study) report**

**9a Darwin Street Kirton Lindsey**

**LABORATORY LTD.**

*Client:* Mr K McCabe

*Date:* January 2019

*Report number:* 1166/4758/P1/P

## Phase 1 report for (a Darwin Street Kirton Lindsey

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# 1 Introduction

The client, Mr K McCabe has engaged Humberside Materials Laboratory Limited (HML) to undertake a Phase 1 desktop study for a proposed development on 9a Darwin Street, Kirton in Lindsey in North Lincolnshire. The land will be hereinafter described as *the site*. The site currently has outline planning permission PA/2017/1410.

## 1.1 Aims

The aim of the investigation is to assess relevant geo-environmental aspects of the site in relation to the proposed development works. This includes an evaluation of likely ground conditions, potential land contamination and geotechnical engineering issues.

## 1.2 Scope

The scope of the investigation includes:

- a site walkover
- the collection and review of desk study information
- the production of an initial conceptual site model and preliminary risk assessment
- an assessment of engineering issues
- recommendations for further investigation works, where appropriate

Collected desk top information includes British Geological Survey (BGS) data and maps for the site and its locality. The collected information also includes an Envirocheck Report (Order Number: 191150112\_1\_1), obtained from Landmark Information Group, which includes historical maps and site data from a variety of sources, as shown later (in Appendices B and C).

## 1.3 Conditions and Limitations

This report is produced solely for Mr K McCabe and his consultants and should only be copied in full. When transmitted electronically, the definitive copy of the report is held by Humberside Materials Laboratory Ltd.

This report is prepared on the assumption that all facts have been disclosed.

The comments given in this report and the opinions expressed assume that conditions do not vary beyond the range revealed by this study and the information provided in the production of this report is complete and reliable.

## 2 Sources of Site Information

Various sources of information, as shown below (in Table 1), were reviewed to investigate and compile this desk study investigation.

Table 1: Sources of site information		
<i>Source description</i>	<i>Details</i>	<i>Date</i>
HML site walkover	Photos (in Appendix A) and notes	Nov 2018
Online maps and photos	<a href="http://www.google.co.uk">www.google.co.uk</a> , <a href="http://www.openstreetmap.org">www.openstreetmap.org</a> , <a href="http://www.promap.co.uk">www.promap.co.uk</a> & <a href="http://www.streetmap.co.uk">www.streetmap.co.uk</a>	Nov 2018
Envirocheck report	Environmental data, historical maps (Appendix B) (reference no.: 191150112_1_1)	Nov 2018
Local geological map	BGS 1:50000 series, Sheet 89, Brigg	1990
Online BGS data	<a href="http://www.bgs.ac.uk">www.bgs.ac.uk</a> (map data & borehole records)	Nov 2018
Historic aerial photos	<a href="http://www.britainfromabove.org.uk">www.britainfromabove.org.uk</a>	Nov 2018
Historical maps	<a href="http://www.oldmapsonline.org">www.oldmapsonline.org</a> ; <a href="http://www.old-maps.co.uk">www.old-maps.co.uk</a>	Nov 2018
Historical information	<a href="http://www.nationalarchives.gov.uk">www.nationalarchives.gov.uk</a>	Nov 2018

## 3 Site Description and Topography

### 3.1 Location and size

The site is situated on the north side of Kirton Lindsey. It occupies land known as 9a Darwin Street. The land is rectangular in shape with a total area of 0.06 Ha, it measures approximately 34m by 14m.

The site is centred around national grid reference (NGR) 493290 398800. The proposed site will be accessed from Darwin Street.

A site location plan and aerial photograph are included in Appendix A.

### 3.2 Site features

The site currently comprises land where building have been removed. Foundations and hardstanding still remain. Originally the site was operated by A Torn Construction, a building and civil engineering construction firm.

Views of the site are presented in appendix A.

### 3.3 Site topography

The site is in an area with a level of 35m above ordinance datum (OD). The land is relatively level but is differing to the adjacent land. To the east the land rises to 61m OD at the top of the scarp some 600m away. To the west the levels fall to 30m OD at a distance of 2.2km.

### 3.4 Surrounding land use

The site is on the northern side of the rural town of Kirton Lindsey. It is generally bounded by the following:

- **North:** Housing.
- **East:** Housing.
- **West:** Darwin Street and housing.
- **South:** Darwin Street and housing.

### 3.5 Local topography

The local topography is generally sloping east to west.

### **3.6 Visible evidence of contamination**

There is no evidence of any significant contamination at the site. No staining or sheen was noted that might indicate a spillage (e.g. of oil). No unusual odours were identified. No chemical or fuel storage was noted.

The site does contain a floor slab and foundations to the western boundary. Potentially there is the floor at the rear (northern) boundary. Also to the rear was a stockpile of soil type material from an unknown source. The middle section contains hardstanding predominantly old macadam.

### **3.7 Proposed development**

It is proposed to develop the site by constructing a pair of semi-detached houses. Detail plans are included in appendix A.

Much of the site is expected to contain private gardens, predominantly to the northern side. It is assumed that the residential gardens may be used to cultivate homegrown produce for human consumption. Therefore, the contamination assessment of the site will predominantly be based on residential with home grown produce.

## 4 Site History

### 4.1 Historical timeline

The historical documents (i.e. maps and photos) from within the Envirocheck report have been reviewed with respect to the proposed works. Features considered to be potentially relevant are detailed below (in Table 2).

<i>Date</i>	<i>Within site boundary</i>	<i>Outside of site boundary</i>
<b>1887</b>	The site contains a pump with trees to the rear. Open land.	Sparse housing and open land with trees.
<b>1906</b>	A small structure to the front western boundary. Water well is adjacent.	No significant changes
<b>1938</b>	No significant changes	No significant changes
<b>1956</b>	No significant changes	No significant changes
<b>1972</b>	Water well no longer shown. Rear section still open land and small residential structure to the front west.	No significant changes
<b>1978</b>	No significant changes	No significant changes
<b>1987</b>	No significant changes	No significant changes other than residential development in the area.
<b>1994</b>	No significant changes	No significant changes
<b>1995</b>	Additional building at rear (northern boundary)	Further residential development in the area.
<b>2006</b>	No significant changes	No significant changes
<b>2018</b>	No significant changes. Site depicted as a ruin.	No significant changes
<b>2019</b>	Building removed.	No significant changes

### 4.2 Historical summary

The site has been open land with some trees originally. Later it was associated with probably a house. Eventually the site was fenced off and became a small depot for a building and civil engineering contractor. It would appear that two areas of building on the northern and western side were removed circa 2018. The floors and hardstanding remain. Various photographs are shown in recent years demonstrating the occupancy. Currently there is a mound of soil to the rear of unknown origin.

## 5 Geology, Hydrogeology and Hydrology

### 5.1 Geology

#### 5.1.1 Madeground

Some madeground is anticipated, this being concrete floor slabs, hardstanding and aggregates below.

#### 5.1.2 Drift deposits

No drift deposits are anticipated, however weathered bedrock of sand and clay maybe present.

#### 5.1.3 Solid geology

Solid geology below the site comprises of Charmouth mudstone, a sedimentary bedrock. This extends to the west. Adjacent to the site to the east is Marlstone, which is a ferruginous limestone/sandstone.

#### 5.1.4 Mining and quarrying

A ceased operational opencast *BGS mineral site* is 902m east of the site.

Mining is not expected to affect the site. According to the Coal Authority, the site is in an area that might not be affected by coal mining. With respect to non-coal mining activity, a designation of rare is given for 156m east of the site. There are no man-made mining or natural cavities anticipated in the area

#### 5.1.5 Geological hazards

*Geological hazards* are minimal, as reported by the British Geological Survey (BGS) as shown below (in Table 3).

Table 3: Geological hazards	
<i>Hazard</i>	<i>Hazard potential</i>
Collapsible ground stability	Very low
Compressible ground stability	No hazard
Ground dissolution stability	No hazard
Landslide ground stability	Very low
Running sand ground stability	No hazard
Shrinking & swelling clay	No hazard to Low



## 5.2 Hydrogeology

The nearest reported (not revoked) *water abstraction* lies over 1.2km southeast of the site, this relates to both groundwater extraction. Surface extractions start at 1.6km.

In terms of *groundwater vulnerability*, the site is not classified. Drift deposits are none.

The *bedrock aquifer* designation beneath the site is a principal aquifer Undifferentiated and A. No superficial aquifer designation is given.

The site is within a *source protection zone II and III*.

## 5.3 Hydrology

The nearest surface water feature is 253m south of the site. Water network data is contained in the map in appendix C. These occur from 253m.

## 5.4 Anticipated geology

Based on the reviewed desk top information, the anticipated ground conditions are as shown below (in Table 4).

Table 4: Anticipated geology		
<i>Strata</i>	<i>Description</i>	<i>Anticipated thickness (m)</i>
Concrete and macadam	Floor slabs and hardstanding	
Madeground	Unknown below the concrete slabs	
Mudstone	Charnmouth	

## 6 Environmental Data

### 6.1 Pollution and pollution control

There are no recorded *contaminated land entries and notices* within at least 1km of the site.

The nearest (wastewater effluent) *discharge consent* still current is reported to be 410m southwest of the site. Further discharge consents exceed this distance and are detailed in appendix C.

There are no *prosecutions relating to controlled waters* within 1km of the site. Similarly, there are no *enforcement and prohibition notices*.

In relation to (integrated) pollution prevention and control, there are no *IPCs, IPPCs or local authority IPPCs or pollution prevention and controls (or control enforcements)* within 500m of the site.

There was a pollution incident to controlled waters, 692m north of the site. This was a category 3 minor incident involving organic waste, vegetable washings in 1996. Other more distant incidents are recorded in appendix C.

There are no reported *prosecutions relating to authorised processes* within at least 1km of the site.

There are no reported *radioactive substances* registered within 1km of the site.

*River quality data* 725m from the site is quality B.

There are no reported *substantiated pollution incidents register entries* in the area.

There are no reported *water industry act referrals* noted within 1km of the site.

With respect to hazardous substances, there are no reported *COMAH or NIHHS* sites within 1km of the site.

### 6.2 Flooding

According to the BGS, there is no potential at the site for *flooding to occur above or below ground level*.

The site is not identified to be at risk from *flooding or extreme flooding from rivers or seas without defences*.

### 6.3 Waste

There is a historical landfill sites 869m east of the site, known as Redbourne Mere.

There are two waste management facilities, one 610m east and one 904m east. The first is a metal recycling centre. The other is a household waste transfer site.

There are three identified *potentially infilled land* (non-water) in the area. These are 928m east, 965m east and 990m north. There are no infilled land (water) sites in the area.

There are no reported *waste transfer sites* or *registered waste treatment or disposal sites* within 500m of the site.

### 6.4 Soil chemistry

*Estimated soil chemistry data* from the BGS indicates element concentrations for rural soil around the site, as shown below (in Table 5). The higher values are to the east side of the site.

Table 5: BGS Estimated Soil Chemistry (rural soil)	
Contaminant	Concentration (mm/kg)
Arsenic	15-35
Cadmium	<1.8
Chromium	60-120
Lead	<100
Nickel	15-30

### 6.5 Radon

With respect to *radon potential*, the site is in a Lower probability area with less than 1% of homes above the action level. No radon protection measures are therefore necessary for new homes.

### 6.6 Industrial land use

There is an obsolete *fuel station* 726m southeast of the site.

The *contemporary trade directory entry* that are reported as current are not within 300m of the site. The nearest is Knights radio communications equipment 421m east. There is a cemetery 136m south west.

## 6.7 Sensitive land use

The site is within a nitrate sensitive area for surface. Otherwise, no *sensitive land use* has been identified within 500m of the site.

## 7 Initial Contaminated Land Assessment

### 7.1 Assessment principles

Current legislation and best practice, such as Part IIA of the Environmental Protection Act and CLR 11 (EA/Defra, 2004), recommend that potentially contaminated land is managed using a risk-based approach. Model procedures to assess the risks from contaminated land involve the development of a conceptual site model (CSM) and the identification of relevant contamination linkages.

A contamination linkage comprises a *source* (i.e. a contaminant capable of causing pollution or harm), a *receptor* and a viable *pathway* by which one can be transmitted to the other. If one of these three elements are missing, there is no significant risk.

Any risk from potential contamination can be assessed as a product of the severity of the consequences that might arise from of the contamination hazard and the probability of the hazard occurring, as outlined in CIRIA C552 (Rudland et al., 2001). The definitions used to perform the risk assessment for the subject site are shown below (in Tables 6 and 9).

Classification	Category/Definition			
	Human	Controlled waters	Property	Eco system
Severe	Short term acute risk	Short term risk	Catastrophic damage	Short term risk
Medium	Chronic damage	Pollution to sensitive water resources		Significant change
Mild		Pollution to non-sensitive water resources	Significant damage	Significant damage
Minor	Non-permanent health effects		Repairable damage	

Classification	Definition
Highly likely	There is a pollution linkage and an event that appears very likely in the short term and or almost inevitable over a long term, or evidence at the receptor of harm or pollution
Likely	There is a pollution linkage and all elements are present which means that it is probable that an event will occur.
Low likelihood	There is a pollution linkage and circumstances are possible under which an event will occur. However, it is not certain that even over a long period such an event would occur and is less likely in the short term.
Unlikely	There is a pollution linkage, but circumstances are such that it is improbable that an event would occur even in the long term.

A matrix can be used to determine a suitable risk classification, as shown below (in Table 8). The largest risks are where the severity of the contaminant is great and the probability of the contaminant linkage occurring is highly likely. The definitions of the different classifications used in this assessment, based on CIRIA C552 (Rudland *et al.*, 2001), are also shown below (in Table 9).

		Consequence			
		Severe	Medium	Mild	Minor
Probability	Highly likely	Very high	High	Medium	Medium/low
	Likely	High	Medium	Medium/low	Low
	Low likelihood	Medium	Medium/low	Low	Very low
	Unlikely	Medium/low	Low	Very low	Very low

Classification	Definition
Very High	There is a high probability that severe harm could arise to a designated receptor from an identified hazard or there is evidence that severe harm to a designated receptor is currently occurring. This risk if realised is likely to result in a substantial liability. Investigation and or remediation is required.
High	Harm is likely to a designated receptor from an identified hazard or there is evidence that severe harm to a designated receptor is currently occurring. This risk if realised is likely to result in a substantial liability. Investigation and or remediation may be necessary in the short term and likely over the long term.
Medium	It is possible that harm could arise to a designated receptor from the identified hazard. However, it is relatively unlikely that such a hazard would be severe, or if any harm were to occur it is more likely that the harm would be relatively mild. Investigation is normally required to clarify and determine the potential risk. Some remedial works may be required in the long term.
Low	It is possible that harm could arise to a designated receptor from the hazard identified but is likely that this hazard if realised would at worst normally be mild.
Very low	There is a low possibility that harm could arise to a receptor. In the event of such harm being realised it is not likely to be severe

## 7.2 Potential contamination linkages

### 7.2.1 Sources of contamination

Naturally occurring metals are anticipated to be below assessment criteria.

Commercial historic land use has been identified. This in recent times relates to Building and civil engineering construction. Prior to this there are no identified uses but may have had some unknown building partly on the site. With an engineering construction company the main works were undertaken off site, however there may have been the storage of construction materials and plant.

Based on this there is potential for contamination to have occurred. Contaminants of concern considered are as follows. In addition there is potential for known madeground below the concrete slabs and hardstanding.

- Metals – general contamination and madeground.
- PAH – general contamination and madeground.
- TPH – Spills and leakage from plant and refuelling
- Asbestos – fabric and insulation within structures.
- Stockpile at rear of site may contain above contaminants from an unknown source.

Ground gases are not considered as no landfill site has been identified in the area and madeground is not expected to be of a significant thickness.

### 7.2.2 Pathways

There are many potential pathways to receptors. For the proposed site, these may include:

- Inhalation (i.e. indoor or outdoor dust or vapour)
- Ingestion (i.e. swallowing soil, dust, homegrown produce consumption or water polluted within service pipes)
- Absorption (i.e. dermal contact with soil)
- Migration (i.e. vertical/lateral movement through soil, rock, groundwater, building materials, voids and along services, including potable water supply pipes).

### 7.2.3 Receptors

Receptors comprise those material items or living beings that may be impacted by contaminants. For the site, these may include:

- human site users (i.e. future occupants and construction workers), this includes domestic usage.
- controlled waters (i.e. groundwater and surface water features),
- building materials and services (e.g. clean water pipework and buried concrete)
- ecological systems (e.g. local wildlife)
- adjacent site users (e.g. humans, ecological systems).

### 7.3 Initial conceptual site model (CSM)

As discussed above, potential sources have been identified relating to the site's history. The *potentially* relevant contamination linkages (RCLs) for the proposed development are shown below in table 10. Potential RCLs are those linkages that might possibly pose more than a *low* or *very low*.

### 7.4 Preliminary risk assessment (PRA)

As discussed, the risk associated with potentially relevant contamination linkages can be assessed as a product of the severity of the potential consequence and the probability of the associated hazard occurring, as outlined in CIRIA C522 (Rudland et al., 2001). On this basis, a preliminary risk assessment of potential contamination linkages (resulting from the above initial conceptual site model) is presented below (in Table 10).

Table 10: Conceptual site model and Preliminary risk assessment

Potential source	Potential pathway	Potential receptor	Probability	Severity	Risk rating	Comments
Metals and PAH - general contamination	inhalation, ingestion, absorption	Future occupants	Low likelihood	Mild	Low	Hardstanding will afford some protection
	Inhalation, ingestion, absorption	Construction workers	Unlikely	Minor	Very low	
	Aggressive attack	Building materials	Unlikely	Minor	Very low	
	Migration	Bedrock aquifer	Unlikely	Minor	Very low	
	Migration	Surface waters	Unlikely	Minor	Very low	
Asbestos from the previous building	Inhalation	Future occupants and construction workers	likely	medium	medium	Limited amount
TPH	inhalation, ingestion, absorption	Future occupants	Low likelihood	Mild	Low	Area of spills and leakage from plant – minimal usage plus minimal due to hardstanding
	Inhalation, ingestion, absorption	Construction workers	Unlikely	Minor	Very low	
	Aggressive attack	Building materials	Likely	Mild	Medium / low	
	Migration	Bedrock aquifer	Unlikely	Minor	Very low	
	Migration	Surface waters	Unlikely	Minor	Very low	



Risk ratings of *very low* or *low* are not considered significant while ratings of *medium / low* (or above) are deemed potentially hazardous and the associated source-pathway-receptor is taken to be a relevant contamination linkage (RCL) and in need of further consideration.

## 7.5 Ground gas assessment

No nearby landfill has been identified. There is no identified made ground and organic soils are not suspected. Therefore, using the pragmatic approach to ground gases no gases are anticipated.

## 7.6 Summary of contamination assessment

Accordingly, the above preliminary risk assessment indicates that there are potentially significant risks associated with potential sources of metals, TPH, asbestos and PAH present on site. That is, there are potentially relevant contamination linkages as a source is present with pathways to receptors.

## 7.7 Further investigation objectives

Based on the site conceptual model, an investigation is recommended to identify potential sources of general contaminants.

It is proposed to construct a pair of semi-detached houses that will have a soft landscape front garden. A rear garden will be incorporated that could potentially yield home produce.

A site plan has been presented in appendix A which indicates the positions of the houses. Therefore two trial pits should be undertaken, one in each of the rear gardens. A sample should also be taken from the stockpile at the rear of the site.

Testing from the garden areas will be initially be on samples from 0.1m to 0.4m. Other samples will be taken from greater depths. Visual and olfactory evidence will be considered during the investigation to amend the ethos of the investigation. A composite sample will be taken from the stockpile.

The following tests will be undertaken.

Trial pit No	Sample depth	Metals	PAH	TPH	Asbestos
1	0.1-0.4	✓	✓	✓	✓
2	0.1-0.4	✓	✓	✓	✓
3 - stockpile		✓	✓		✓

## 8 Conclusion and recommendations

### 8.1 Anticipated ground conditions

The anticipated ground conditions indicate the following general sequence of sub-strata at the site (in descending order).

- Concrete / Macadam
- Madeground
- Mudstone

### 8.2 Engineering issues

#### 8.2.1 Foundations

The anticipated underlying strata may be suitable, depending on the strengths, to provide sufficient bearing resistance such that traditional strip, trench or pad foundations could be suitable for the proposed development.

All foundations should be designed by a competent engineer with consideration to all factors and the information within the reports and subject to confirming testing from an intrusive investigation.

#### 8.2.2 Radon gas

Desk study information indicates that the site is not in an area affected by radon. Therefore, no radon protection measures are required.

### 8.3 Contamination

The site has been assessed based on various desk study information, including historical maps and environmental data obtained. The site and area history, a walkover survey and other environmental information has been considered to provide a robust initial site conceptual model.

Contaminants of concern have been identified.

It is recommended that an intrusive investigation for contamination is required.

### 8.4 Investigation proposals

Based on the site conceptual model, an investigation is recommended to identify potential sources of general contaminants.

It is proposed to construct a pair of semi-detached houses that will have a soft landscape front garden. A rear garden will be incorporated that could potentially yield home produce.

A site plan has been presented in appendix A which indicates the positions of the houses. Therefore two trial pits should be undertaken, one in each of the rear gardens. A sample should also be taken from the stockpile at the rear of the site.

Testing from the garden areas will be initially be on samples from 0.1m to 0.4m. Contaminants of concern include metals, PAH, TPH and asbestos. Other samples will be taken from greater depths. Visual and olfactory evidence will be considered during the investigation to amend the ethos of the investigation. A composite sample will be taken from the stockpile.

**M J Green IEng FIHIE**

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Appendix H C4SLs for lead

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Goole Earth map views

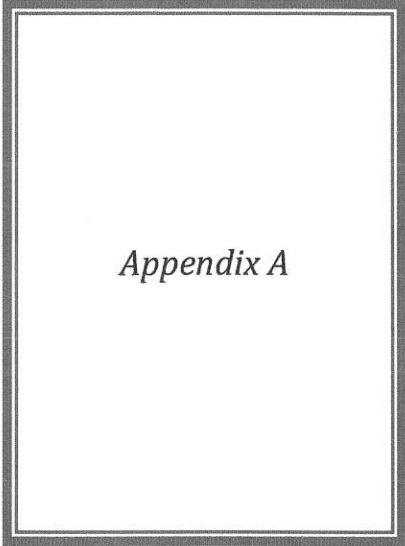
Landmark historical maps

Landmark environmental search

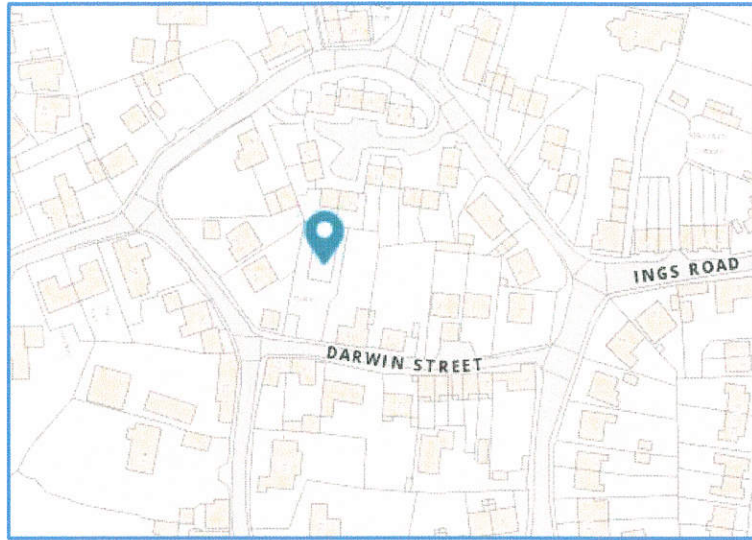
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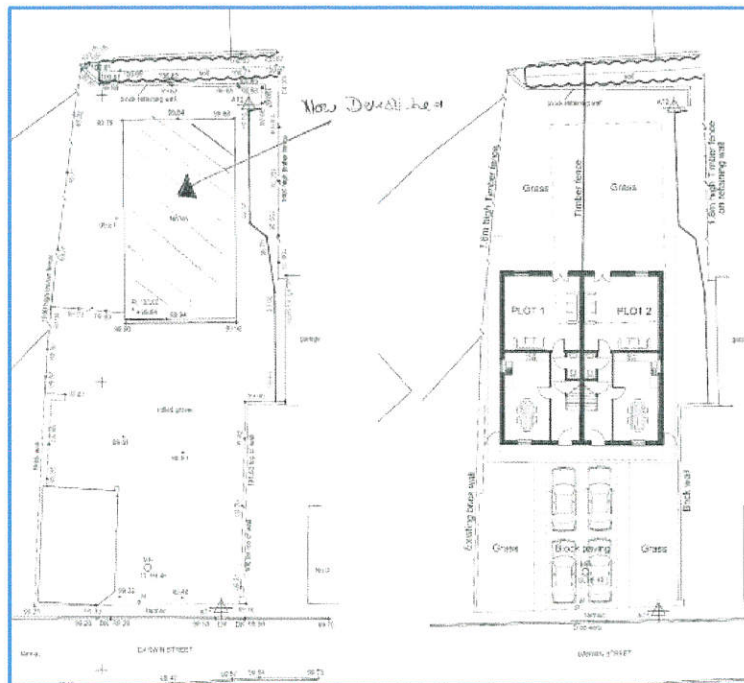
Ordinance Survey Maps



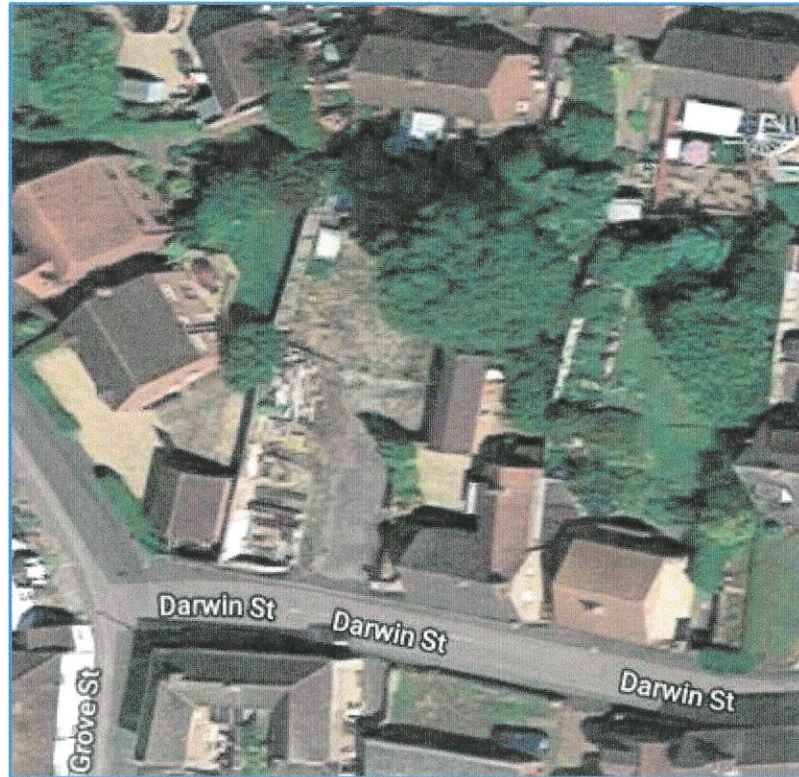
*Appendix A*



Location



Current and proposed layout



Ariel view



2009 historic view



View from entrance



Slab to the LHS of entrance

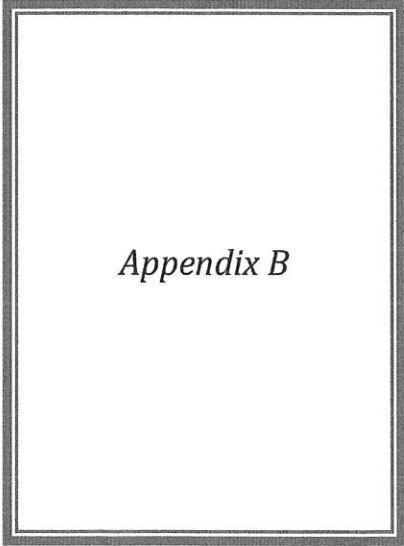




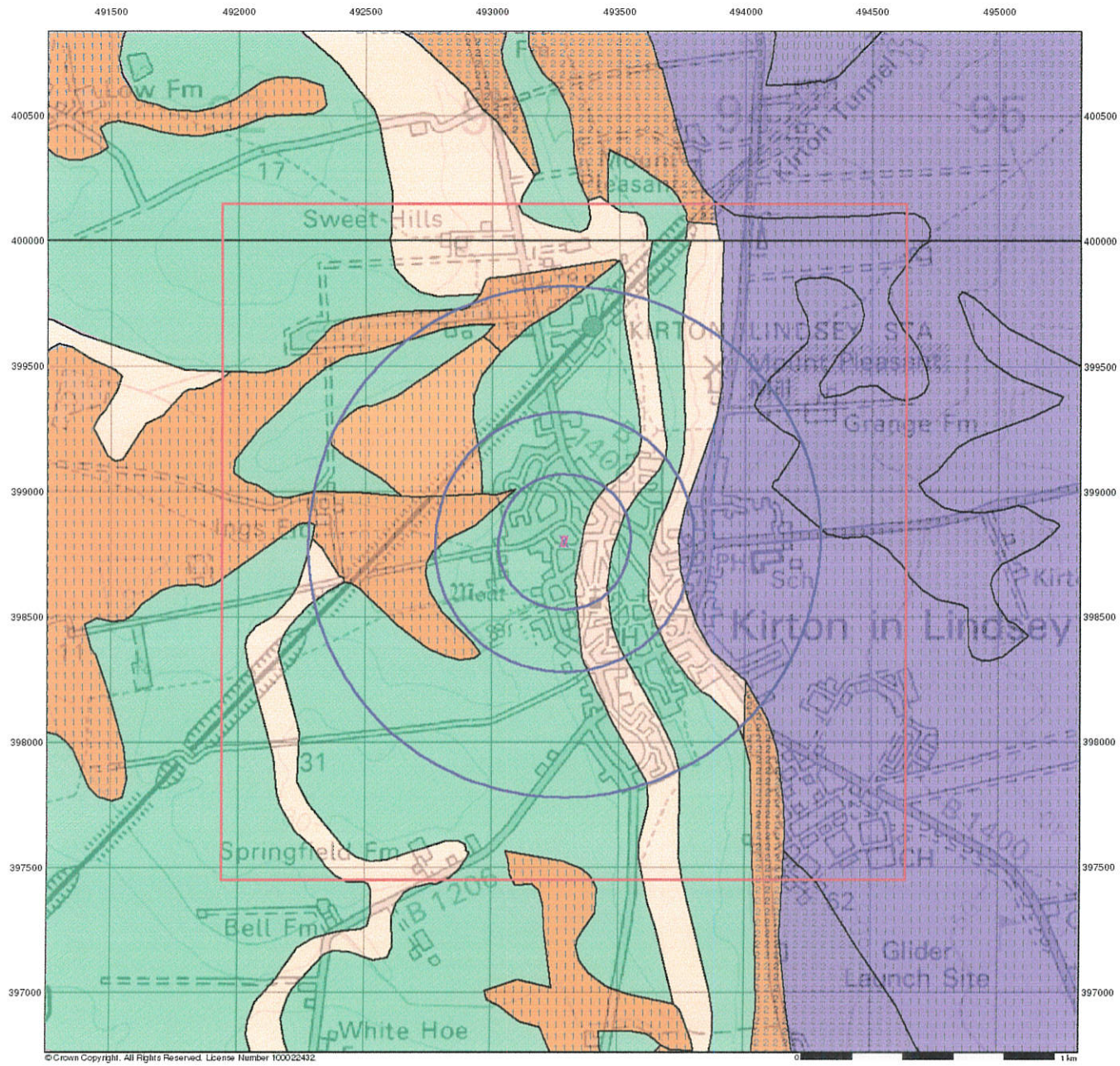
Hardstanding middle of site



Stockpile at rear of site



*Appendix B*



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## Groundwater Vulnerability

### General

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

### Agency and Hydrological

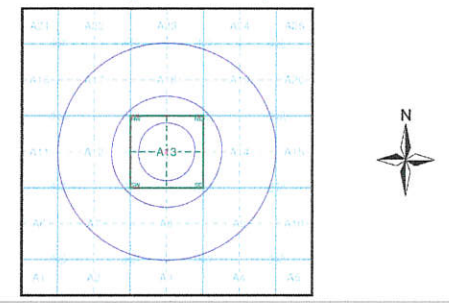
#### Geological Classes

- Major Aquifer (Highly Permeable)**
- Minor Aquifer (Variably Permeable)**
- Non Aquifer (Negligibly Permeable)**
- Water or Sea**
- Drift Deposit**

#### Soil Classes

- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low
- High (H) 1, 2, 3, U
- Intermediate (I) 1, 2
- Low

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

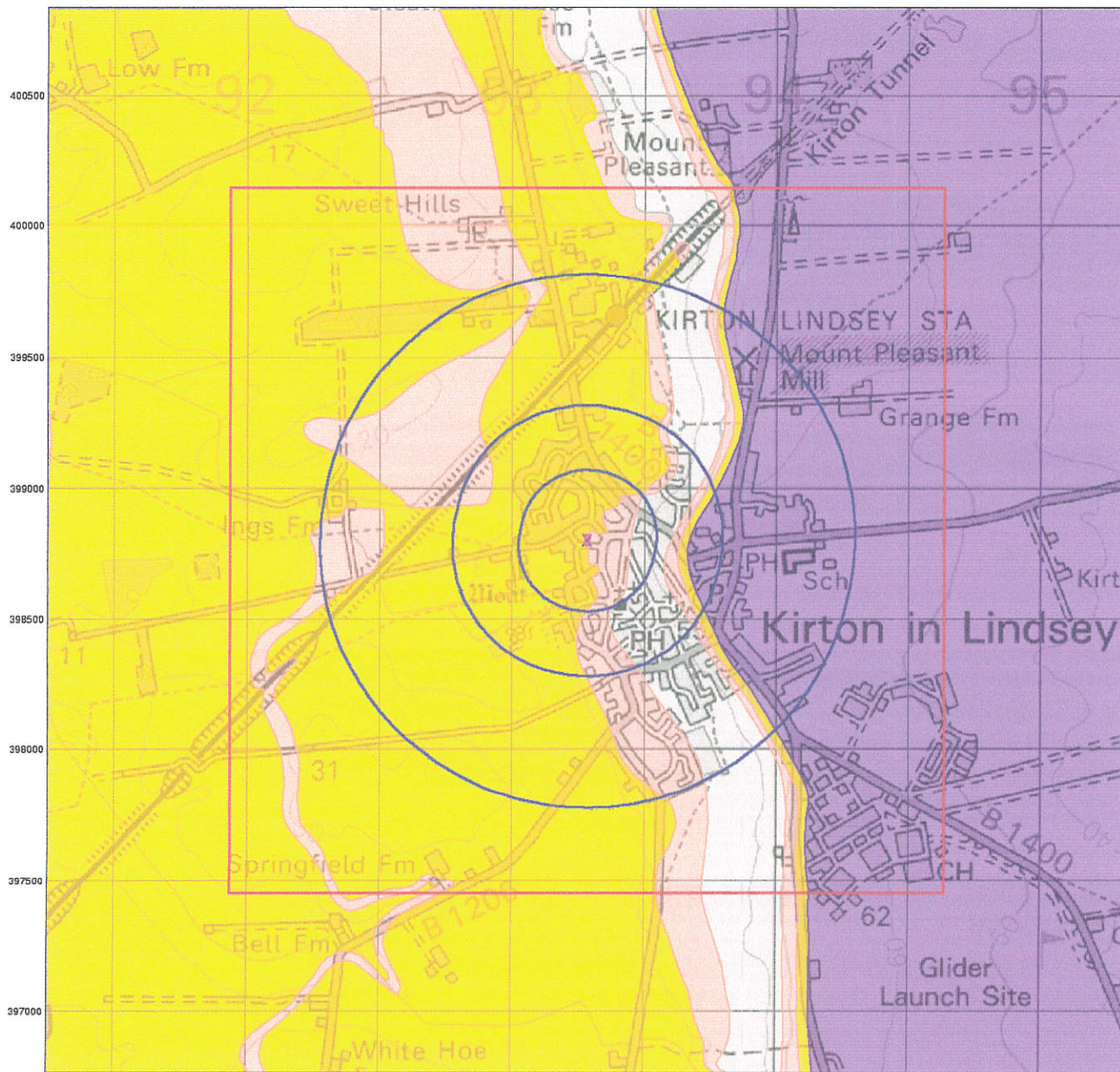
### Site Details

9a, Darwin Street, Kirton Lindsey, GAINSBOROUGH, DN21 4BZ



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

491500 492000 492500 493000 493500 494000 494500 495000



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## Bedrock Aquifer Designation

### General

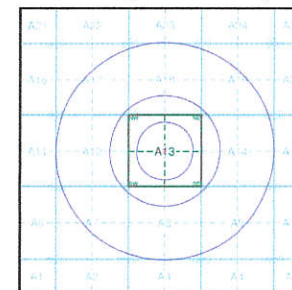
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

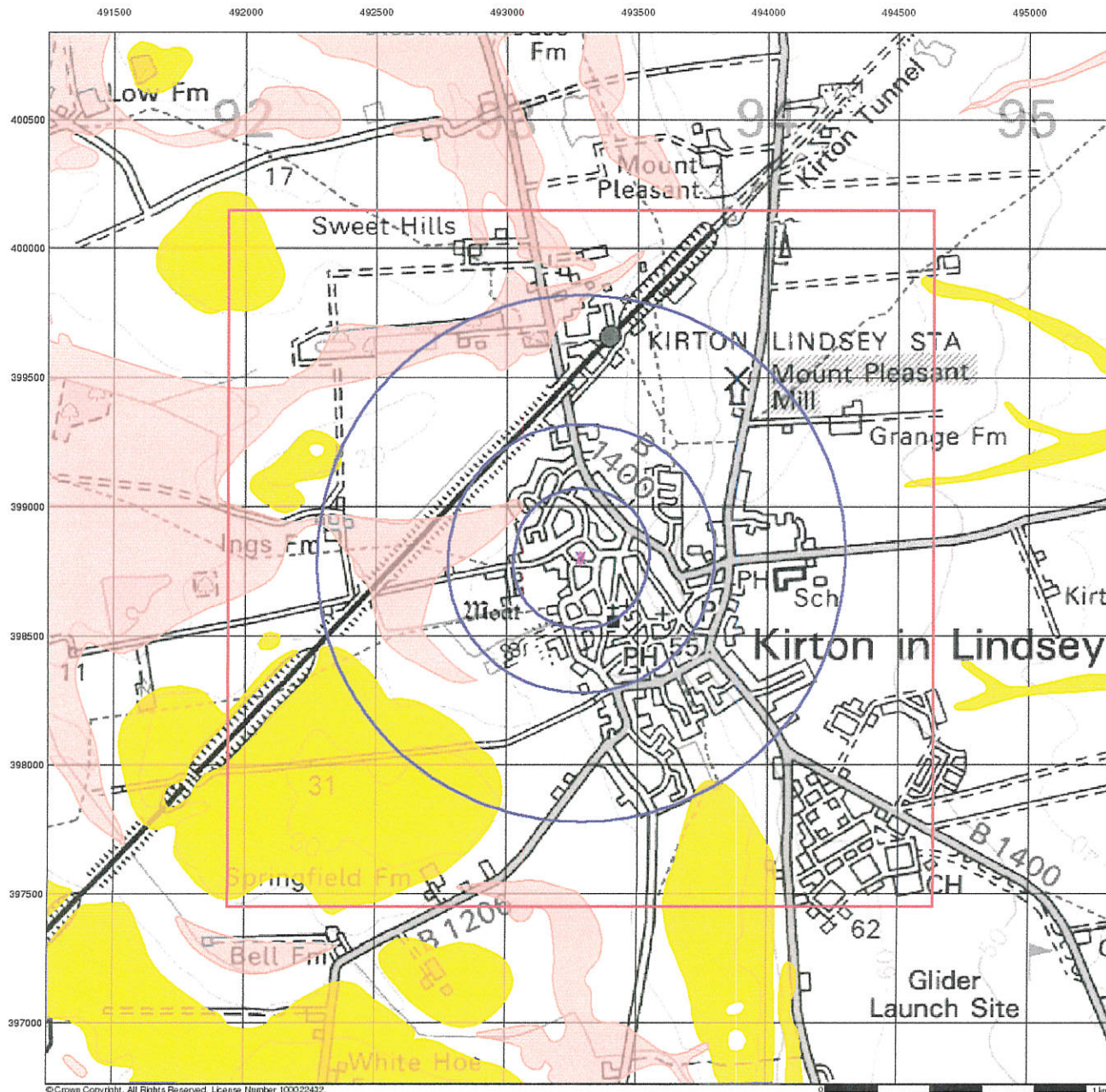
Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

### Site Details

9a, Darwin Street, Kirton Lindsey, GAINSBOROUGH, DN21 4BZ



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



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## Superficial Aquifer Designation

### General

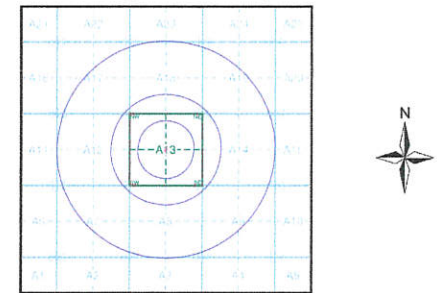
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

### Agency and Hydrological

#### Geological Classes

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

### Site Sensitivity Context Map - Slice A



### Order Details

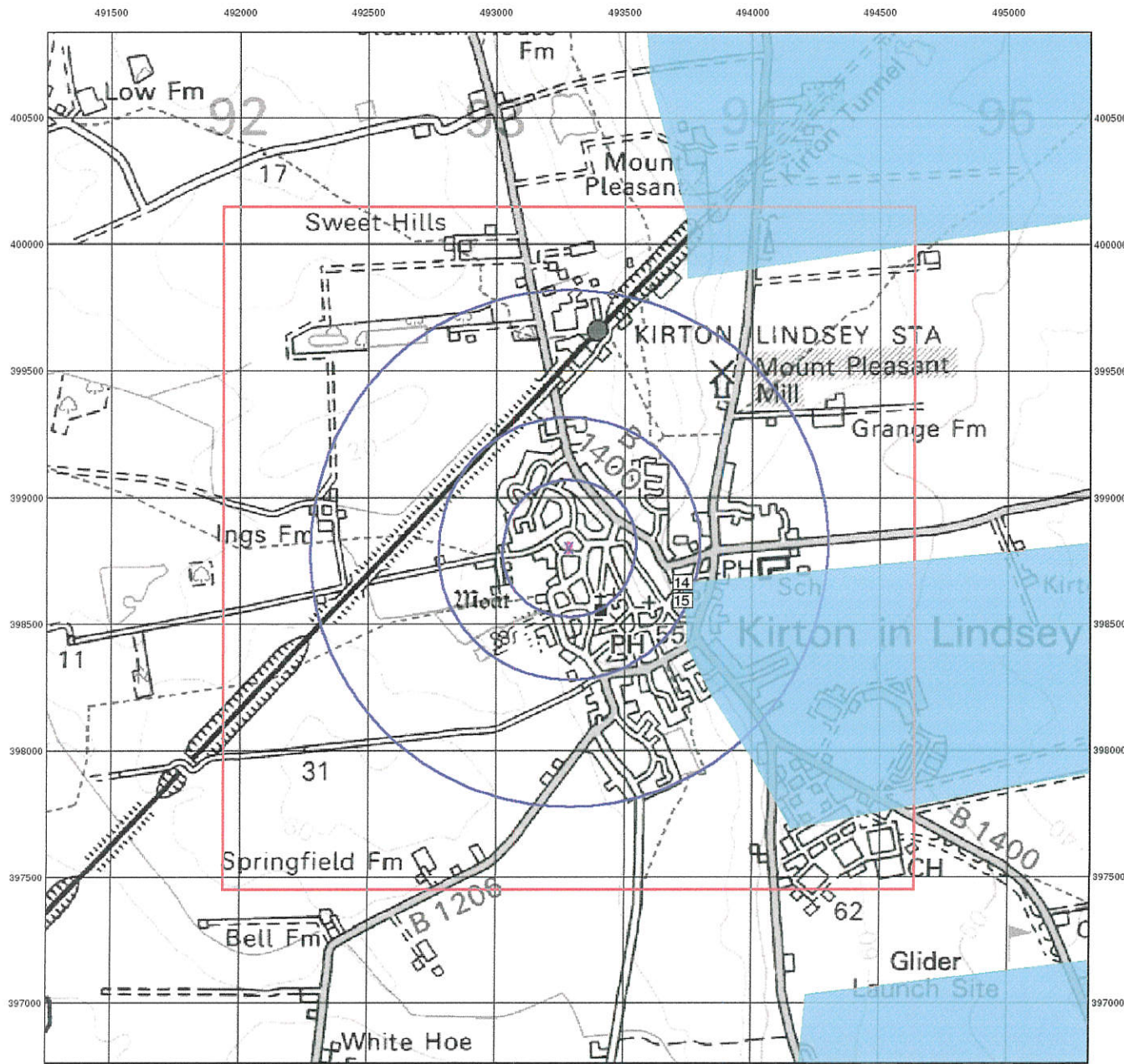
Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

### Site Details

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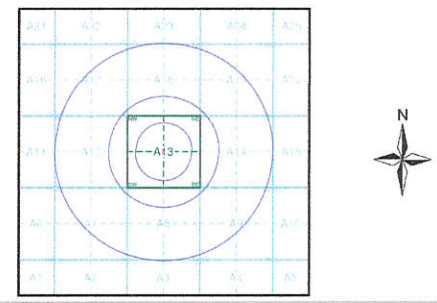
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## Source Protection Zones

- General**
- Specified Site
  - Specified Buffer(s)
  - Bearing Reference Point
  - Slice
  - Map ID
- Agency and Hydrological**
- Inner zone (Zone 1)
  - Inner zone - subsurface activity only (Zone 1c)
  - Outer zone (Zone 2)
  - Outer zone - subsurface activity only (Zone 2c)
  - Total catchment (Zone 3)
  - Total catchment - subsurface activity only (Zone 3c)
  - Special interest (Zone 4)

### Site Sensitivity Context Map - Slice A



### Order Details

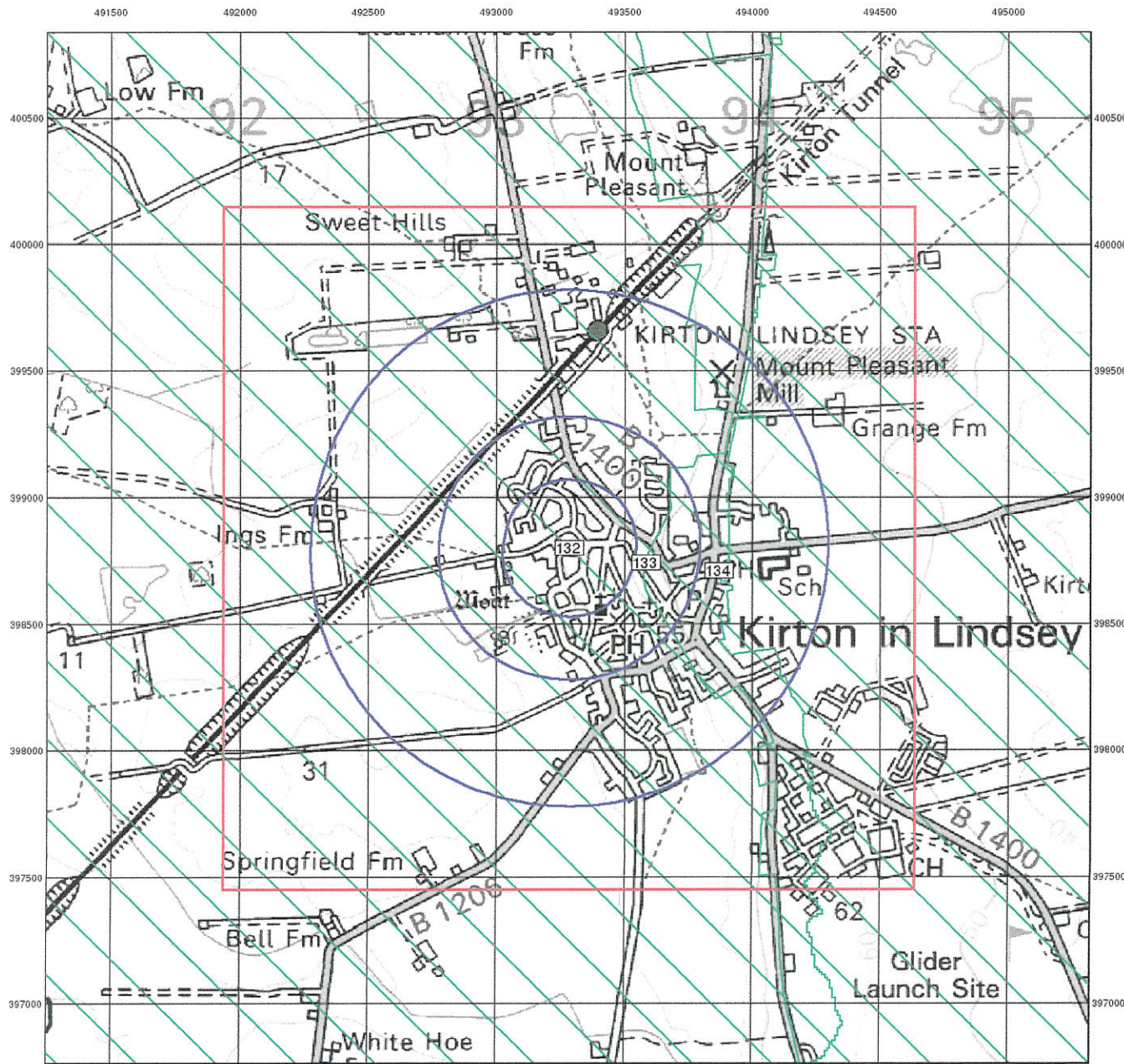
Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

### Site Details

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## Sensitive Land Uses

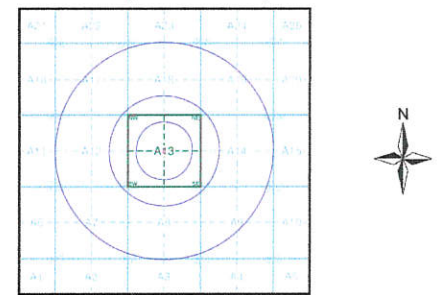
### General

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

### Sensitive Land Uses

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

### Site Sensitivity Context Map - Slice A



### Order Details

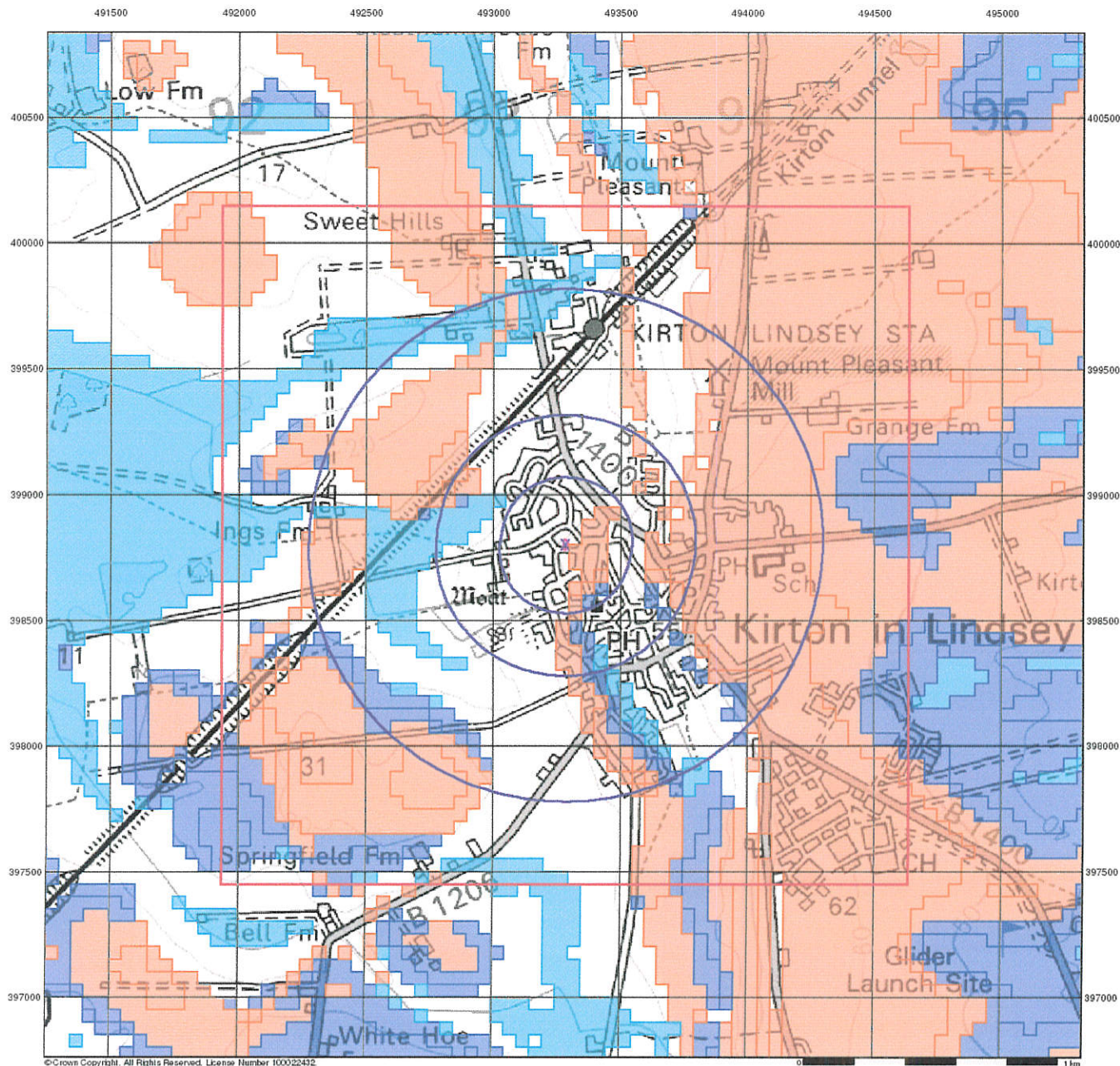
Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

### Site Details

9a, Darwin Street, Kirton Lindsey, GAINSBOROUGH, DN21 4BZ



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



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### BGS Flood GFS Data

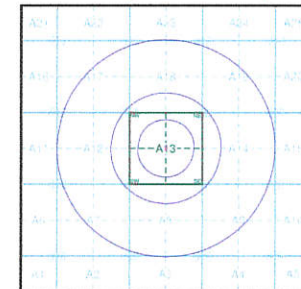
#### General

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

#### Agency and Hydrological (Flood)

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

### Site Sensitivity Context Map - Slice A



### Order Details

Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Search Buffer (m): 1000

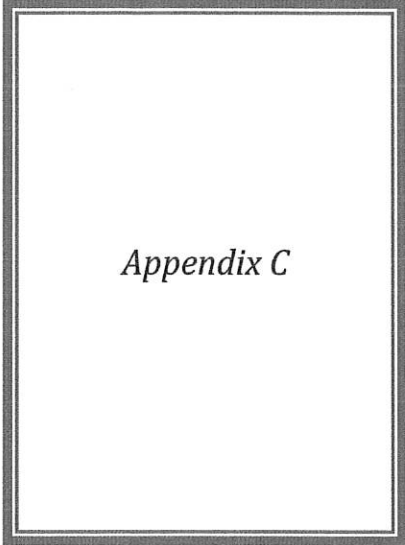
### Site Details

9a, Darwin Street, Kirton Lindsey, GAINSBOROUGH, DN21 4BZ



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





*Appendix C*



# Envirocheck<sup>®</sup> Report:

## Datasheet

### Order Details:

**Order Number:**

191150112\_1\_1

**Customer Reference:**

MG15119

**National Grid Reference:**

493290, 398800

**Slice:**

A

**Site Area (Ha):**

0.06

**Search Buffer (m):**

1000

### Site Details:

9a, Darwin Street  
Kirton Lindsey  
GAINSBOROUGH  
DN21 4BZ

### Client Details:

MR M Gree  
Humberside Materials Laboratory Ltd  
Atherton Way  
Brigg  
North Lincolnshire  
DN20 8AR

### Prepared For:

Mr McCabe



Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	20
Hazardous Substances	-
Geological	22
Industrial Land Use	27
Sensitive Land Use	34
Data Currency	35
Data Suppliers	40
Useful Contacts	41

## Introduction

The Environment Act 1995 has made site sensitivity a key issue, as the legislation pays as much attention to the pathways by which contamination could spread, and to the vulnerable targets of contamination, as it does the potential sources of contamination. For this reason, Landmark's Site Sensitivity maps and Datasheet(s) place great emphasis on statutory data provided by the Environment Agency/Natural Resources Wales and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client. In this datasheet the National Grid References (NGRs) are rounded to the nearest 10m in accordance with Landmark's agreements with a number of Data Suppliers.

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## Report Version v53.0



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Agency &amp; Hydrological</b>					
BGS Groundwater Flooding Susceptibility	pg 1		Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 2			15	6
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls					
Integrated Pollution Prevention And Control					
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 7				1
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 7			Yes	
Pollution Incidents to Controlled Waters	pg 7				5
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality	pg 8				1
River Quality Biology Sampling Points	pg 9				1
River Quality Chemistry Sampling Points	pg 10				1
Substantiated Pollution Incident Register					
Water Abstractions	pg 10				(*7)
Water Industry Act Referrals					
Groundwater Vulnerability	pg 12	Yes	n/a	n/a	n/a
Drift Deposits			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 12	Yes	n/a	n/a	n/a
Superficial Aquifer Designations			n/a	n/a	n/a
Source Protection Zones	pg 12			2	
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines	pg 13			15	44



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Waste</b>					
BGS Recorded Landfill Sites					
Historical Landfill Sites	pg 20				1
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 20				2
Local Authority Landfill Coverage	pg 20	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 20				3
Potentially Infilled Land (Water)					
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 21				2
Registered Waste Treatment or Disposal Sites	pg 21				1
<b>Hazardous Substances</b>					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Geological</b>					
BGS 1:625,000 Solid Geology	pg 22	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 22	Yes	Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 25				1
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 26		Yes	n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 26	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards				n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 26	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
<b>Industrial Land Use</b>					
Contemporary Trade Directory Entries	pg 27			7	27
Fuel Station Entries	pg 30				1
Points of Interest - Commercial Services	pg 30			1	12
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 31			2	10
Points of Interest - Public Infrastructure	pg 32		2	1	8
Points of Interest - Recreational and Environmental	pg 33			1	
Gas Pipelines					
Underground Electrical Cables					



## Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
<b>Sensitive Land Use</b>					
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	pg 34	1		1	1
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
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	7	1	493300 398799
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	130	1	493300 398650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	138	1	493400 398700
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (SE)	144	1	493350 398650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	172	1	493400 398650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (S)	180	1	493300 398600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	190	1	493350 398600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (NW)	267	1	493050 398950
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SW (S)	279	1	493285 398500
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (S)	280	1	493300 398500
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (E)	304	1	493600 398799
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	313	1	493550 399000
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13SE (E)	322	1	493600 398700
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	335	1	493350 398450
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	339	1	493600 398650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13SE (SE)	361	1	493600 398600
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14NW (E)	364	1	493650 398900
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (NW)	378	1	492950 399000
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NE (NE)	383	1	493600 399050
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8NE (S)	396	1	493400 398400
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	404	1	492900 398950
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A18SE (NE)	419	1	493550 399150





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (SE)	429	1	493650 398550
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A14SW (E)	432	1	493700 398650
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	434	1	493350 398350
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	447	1	492900 399050
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	452	1	492850 398950
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	469	1	492850 399000
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (NW)	475	1	492900 399100
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	492	1	493400 398300
	<b>BGS Groundwater Flooding Susceptibility</b> Flooding Type: Limited Potential for Groundwater Flooding to Occur	A12NE (W)	500	1	492800 398950
1	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd Authority: Environment Agency, Midlands Region Catchment Area: River Eau Catchment Reference: T/80/45794/R Permit Version: 3 Effective Date: 1st January 2010 Issued Date: 14th October 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib River Eau <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	410	2	493020 398460
1	<b>Discharge Consents</b> Operator: Severn Trent Water Limited Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY) Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd Authority: Environment Agency, Midlands Region Catchment Area: River Eau Catchment Reference: T/80/45794/R Permit Version: 1 Effective Date: 9th September 2003 Issued Date: 9th September 2003 Revocation Date: 31st March 2005 Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Unnamed Trib River Eau <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b> Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	410	2	493020 398460



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/45794/R  Permit Version: 2  Effective Date: 1st April 2005  Issued Date: 9th September 2003  Revocation Date: 31st December 2009  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	410	2	493020 398460
1	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Not Given  Location: Kirton In Lindsey Stw  Authority: Environment Agency, Midlands Region  Catchment Area: Not Given  Reference: T/80/21843/R /2  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 30th September 1992  Revocation Date: Not Supplied  Discharge Type: Sewage Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Kirton Beck  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	410	2	493020 398460
1	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Sewage Disposal Works - Water Company  Location: Kirton Lindsey Wrw  Authority: Environment Agency, Midlands Region  Catchment Area: Uncategorised Lower Trent  Reference: T/80/22743/R  Permit Version: 2  Effective Date: 31st March 2005  Issued Date: Not Supplied  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	410	2	493020 398460
1	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Sewage Disposal Works  Location: Stw, Kirton In Lindsey  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: CT/80/22743/R/2  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 19th March 1996  Revocation Date: Not Supplied  Discharge Type: Sewage Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Kirton Beck  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	411	2	493025 398455



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd</p> <p>Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/45794/R  Permit Version: 3  Effective Date: 1st January 2010  Issued Date: 14th October 2004  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd</p> <p>Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/45794/R  Permit Version: 1  Effective Date: 9th September 2003  Issued Date: 9th September 2003  Revocation Date: 31st March 2005  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Sewage Disposal Works - Water Company  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd</p> <p>Authority: Environment Agency, Midlands Region  Catchment Area: Uncategorised Lower Trent  Reference: T/80/45794/R  Permit Version: 1  Effective Date: 9th September 2003  Issued Date: 9th September 2003  Revocation Date: 31st March 2005  Discharge Type: Discharge Of Other Matter-Crude Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd</p> <p>Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/45794/R  Permit Version: 2  Effective Date: 1st April 2005  Issued Date: 9th September 2003  Revocation Date: 31st December 2009  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Sewage Disposal Works - Water Company  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd  Authority: Environment Agency, Midlands Region  Catchment Area: Uncategorised Lower Trent  Reference: T/80/45794/R  Permit Version: 2  Effective Date: 1st April 2005  Issued Date: 9th September 2003  Revocation Date: Not Supplied  Discharge Type: Discharge Of Other Matter-Crude Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Unnamed Trib River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/22743/R  Permit Version: 1  Effective Date: 19th March 1996  Issued Date: 19th March 1996  Revocation Date: 8th September 2003  Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: WWTW/SEWAGE TREATMENT WORKS (WATER COMPANY)  Location: Kirton In Lindsey Stw, Moat House Road, Kirton In Lindsey, Lincolnshire, Dn21 4dd  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/22743/R  Permit Version: 1  Effective Date: 19th March 1996  Issued Date: 19th March 1996  Revocation Date: 8th September 2003  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Not Given  Location: Kirton In Lindsey Stw  Authority: Environment Agency, Midlands Region  Catchment Area: Not Given  Reference: T/80/21843/R /1  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 30th September 1992  Revocation Date: Not Supplied  Discharge Type: Sewage Effluent Discharge-Treated Effluent  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Kirton Beck  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A8NW (SW)	465	2	492970 398430



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	<p><b>Discharge Consents</b></p> <p>Operator: Severn Trent Water Limited  Property Type: Sewage Disposal Works - Water Company  Location: Kirton Lindsey Wrw  Authority: Environment Agency, Midlands Region  Catchment Area: Uncategorised Lower Trent  Reference: T/80/22743/R  Permit Version: 2  Effective Date: 31st March 2005  Issued Date: Not Supplied  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Trib Of River Eau  <b>Status: Post National Rivers Authority Legislation where issue date &gt; 31/08/1989</b>  Positional Accuracy: Located by supplier to within 10m</p>	A8NW (SW)	465	2	492970 398430
3	<p><b>Discharge Consents</b></p> <p>Operator: Dennis Tyler &amp; Sons  Property Type: Mixed Farming  Location: Redhill Farm Seaton Road, Barrowden, Oakham, Rutland, Le15 8en  Authority: Environment Agency, Anglian Region  Catchment Area: Catchment 29 Unknown Detail  Reference: Gwnlf40292  Permit Version: 1  Effective Date: 1st April 1999  Issued Date: 11th July 2000  Revocation Date: Not Supplied  Discharge Type: Agriculture - Livestock Farming  Discharge: Onto Land  Environment:  Receiving Water: Groundwater  <b>Status: Deemed Groundwater Regulations Authorisation</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18SE (NE)	571	2	493600 399300
4	<p><b>Discharge Consents</b></p> <p>Operator: Cleanacres (Northern) Limited  Property Type: Undefined Or Other  Location: Cleanacres (Northern) Ltd, Station Road, Kirton In Lindsey  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: T/80/07930/S  Permit Version: 1  Effective Date: 21st March 1980  Issued Date: 21st March 1980  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Freshwater Stream/River  Environment:  Receiving Water: Kirton Brook  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	692	2	493260 399510
5	<p><b>Discharge Consents</b></p> <p>Operator: G A Bowskill (Lin-Pack) Limite  Property Type: Not Given  Location: Proposed Development, Cleatham Road, KIRTON IN LINDSEY, South Humberside  Authority: Environment Agency, Midlands Region  Catchment Area: Not Given  Reference: WQ/72/2029 /1  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 16th August 1978  Revocation Date: Not Supplied  Discharge Type: Sewage Effluent  Discharge: Groundwater  Environment:  Receiving Water: Not Supplied  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	886	2	493200 399700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	<p><b>Discharge Consents</b></p> <p>Operator: J E Churchill Limited  Property Type: Not Given  Location: J E Churchill Limited, Storage Building At Station Road, KIRTON IN LINDSEY  Authority: Environment Agency, Midlands Region  Catchment Area: Not Given  Reference: S34/SW/LT/295 /1  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 10th August 1989  Revocation Date: Not Supplied  Discharge Type: Trade Effluent Discharge-Surface Water  Discharge: Freshwater Stream/River  Environment:  Receiving Water: River Eau  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	977	2	493180 399790
6	<p><b>Discharge Consents</b></p> <p>Operator: J F Drewery Limited  Property Type: Not Given  Location: The Company's Premises At, Station Road, Kirton Lindsey, GAINSBOROUGH  Authority: Environment Agency, Midlands Region  Catchment Area: Not Given  Reference: 3/28/80/0375 /1  Permit Version: Not Supplied  Effective Date: Not Supplied  Issued Date: 16th June 1966  Revocation Date: Not Supplied  Discharge Type: Sewage Effluent  Discharge: Groundwater  Environment:  Receiving Water: Not Supplied  <b>Status: Not Supplied</b>  Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	985	2	493200 399800
7	<p><b>Discharge Consents</b></p> <p>Operator: R F Hardy  Property Type: DOMESTIC PROPERTY (SINGLE) (INCL FARM HOUSE)  Location: Grange Lodge, Kirton Lindsay, Gainsborough, Lincolnshire  Authority: Environment Agency, Midlands Region  Catchment Area: River Eau Catchment  Reference: Wq/72/2582  Permit Version: 1  Effective Date: 25th July 1979  Issued Date: 25th July 1979  Revocation Date: Not Supplied  Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company  Discharge: Land/Soakaway  Environment:  Receiving Water: Underground Strata  <b>Status: Pre National Rivers Authority Legislation where issue date &lt; 01/09/1989</b>  Positional Accuracy: Located by supplier to within 100m</p>	A19SE (NE)	985	2	494160 399290
8	<p><b>Local Authority Pollution Prevention and Controls</b></p> <p>Name: Parkside Services  Location: 41-43 South Cliff Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4DX  Authority: North Lincolnshire Council, Environmental Protection Team  Permit Reference: 175  Dated: 10th January 2001  Process Type: Local Authority Air Pollution Control  Description: PG1/14 Petrol filling station  <b>Status: Authorised</b>  Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	726	3	493855 398326
	<p><b>Nearest Surface Water Feature</b></p>	A13SW (S)	253	-	493211 398537
9	<p><b>Pollution Incidents to Controlled Waters</b></p> <p>Property Type: Food industry  Location: Station Road, KIRTON  Authority: Environment Agency, Midlands Region  Pollutant: Organic Wastes: Vegetable Washings  Note: Other Adverse Effects; River Eau; Potato Wash Water From Fenmarc Ltd  Incident Date: 19th March 1996  Incident Reference: 2800436  Catchment Area: Trent Catchment : River Eau  Receiving Water: Watercourse  Cause of Incident: Treatment System Failure  Incident Severity: Category 3 - Minor Incident  Positional Accuracy: Located by supplier to within 100m</p>	A18NW (N)	692	2	493200 399505



## Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	<b>Pollution Incidents to Controlled Waters</b> Property Type: Food industry Location: Station Road, KIRTON Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Vegetable Washings Note: Other Adverse Effects Incident Date: 19th March 1996 Incident Reference: Not Supplied Catchment Area: Trent Catchment : River Eau Receiving Water: Watercourse Cause of Incident: Treatment System Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	697	2	493200 399510
10	<b>Pollution Incidents to Controlled Waters</b> Property Type: Food industry Location: Between Scotton & Nebraska Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: River Eau; Oil; Amenity Effected Incident Date: 18th September 1997 Incident Reference: 2803375 Catchment Area: Trent Catchment : River Eau Receiving Water: Watercourse Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	781	2	493200 399595
10	<b>Pollution Incidents to Controlled Waters</b> Property Type: Food industry Location: Station Road, Kirton In Lindsay Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Vegetable Washings Note: Other Adverse Effects; Tributary Manton Bk; Potato Washings To Ditch Incident Date: 11th October 1996 Incident Reference: 2801414 Catchment Area: Trent Catchment : River Eau Receiving Water: Watercourse Cause of Incident: Land Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	786	2	493200 399600
11	<b>Pollution Incidents to Controlled Waters</b> Property Type: Food industry Location: Bowskills, Kirton In Lindsay Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes: Vegetable Washings Note: Other Adverse Effects; River Eau; Effluent From Bowskills To Watercourse Incident Date: 6th March 1997 Incident Reference: 2802120 Catchment Area: Trent Catchment : River Eau Receiving Water: Watercourse Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	935	2	493200 399750
	<b>River Quality</b> Name: Trib. Kirton Lindsey GQA Grade: River Quality B Reach: Kirton Lindsey Stw To Conf. R. Eau Estimated Distance (km): 2.8 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A7NE (SW)	725	2	492649 398415



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	<p><b>River Quality Biology Sampling Points</b></p> <p>Name: Kirton Lindsey Tributary            Reach: Kirton Lindsey Sewage Treatment Works To Confluence River Eau            Estimated Distance: 2.80            Positional Accuracy: Located by supplier to within 100m            Year: 1990            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 1995            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2000            GQA Grade: River Quality Biology GQA Grade E - Poor            Year: 2002            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2003            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2004            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2005            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2006            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2007            GQA Grade: River Quality Biology GQA Grade D - Fair            Year: 2008            GQA Grade: River Quality Biology GQA Grade E - Poor            Year: 2009            GQA Grade: River Quality Biology GQA Grade E - Poor</p>	A7NE (SW)	690	2	492700 398400





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	<p><b>River Quality Chemistry Sampling Points</b></p> <p>Name: Trib. Kirton Lindsey            Reach: Kirton Lindsey Stw To Confluence River Eau            Estimated Distance: 2.80            Objective: Not Supplied            Positional Accuracy: Located by supplier to within 10m            Year: 1990            GQA Grade: Not Supplied            Compliance: Not Supplied            Year: 1993            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 1994            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 1995            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 1996            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 1997            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 1998            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 1999            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2000            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2001            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2002            GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good            Compliance: Not Supplied            Year: 2003            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2004            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2005            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2006            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2007            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2008            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied            Year: 2009            GQA Grade: River Quality Chemistry GQA Grade B - Good            Compliance: Not Supplied</p>	A12SW (W)	765	2	492520 398660
	<p><b>Water Abstractions</b></p> <p>Operator: D R Jacques &amp; Son            Licence Number: 4/29/03/*G/0069            Permit Version: 101            Location: Borehole At Kirton In Lindsey            Authority: Environment Agency, Anglian Region            Abstraction: General Agriculture: Spray Irrigation - Storage            Abstraction Type: Water may be abstracted from a single point            Source: Groundwater            Daily Rate (m3): Not Supplied            Yearly Rate (m3): Not Supplied            Details: Not Supplied            Authorised Start: 01 January            Authorised End: 31 March            Permit Start Date: 1st April 2004            Permit End Date: Not Supplied            Positional Accuracy: Located by supplier to within 10m</p>	A10NW (SE)	1241	2	494410 398250



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>Water Abstractions</b></p> <p>Operator: D &amp; G Jacques  Licence Number: 4/29/03/*G/0069  Permit Version: 100  Location: Jacques Bore Kirton Lindsey  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Groundwater  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: North Lincolnshire Limestone; Status: Perpetuity  Authorised Start: 01 January  Authorised End: 31 March  Permit Start Date: 30th September 1980  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A10NW (E)	1398	2	494600 398300
	<p><b>Water Abstractions</b></p> <p>Operator: D R Jacques &amp; Son  Licence Number: 4/29/03/*S/0070  Permit Version: 101  Location: Unnamed Dyke At Kirton In Lindsey  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Not Supplied  Authorised Start: 01 January  Authorised End: 31 March  Permit Start Date: 1st April 2004  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A10NE (E)	1634	2	494850 398300
	<p><b>Water Abstractions</b></p> <p>Operator: D &amp; G Jacques  Licence Number: 4/29/03/*S/0070  Permit Version: 100  Location: Unnamed Dyke Kirton Lindsey  Authority: Environment Agency, Anglian Region  Abstraction: General Agriculture: Spray Irrigation - Storage  Abstraction Type: Water may be abstracted from a single point  Source: Surface  Daily Rate (m3): Not Supplied  Yearly Rate (m3): Not Supplied  Details: Status: Perpetuity  Authorised Start: 01 January  Authorised End: 31 March  Permit Start Date: 1st September 1980  Permit End Date: Not Supplied  Positional Accuracy: Located by supplier to within 10m</p>	A10NE (E)	1682	2	494900 398300
	<p><b>Water Abstractions</b></p> <p>Operator: Mr D A Stephenson  Licence Number: 03/28/80/00251  Permit Version: Not Supplied  Location: Tributary Of River Eau, CLEATHAM  Authority: Environment Agency, Midlands Region  Abstraction: Spray Irrigation  Abstraction Type: Not Supplied  Source: Surface  Daily Rate (m3): 300  Yearly Rate (m3): 20000  Details: River Eau Catchment  Authorised Start: Not Supplied  Authorised End: Not Supplied  Permit Start Date: Not Supplied  Permit End Date: Not Supplied  Positional Accuracy: Unknown</p>	(N)	1836	2	492700 400560



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Water Abstractions</b> Operator: Mr & Mrs D R Jacques Licence Number: 03/28/80/0018 Permit Version: 100 Location: White Hoe - Tributary Of River Eau Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Park Farm, Gainsborough - Tributary Of River Eau Authorised Start: 01 January Authorised End: 31 March Permit Start Date: 16th March 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(SW)	1851	2	492500 397100
	<b>Water Abstractions</b> Operator: Mr D A Stephenson Licence Number: 03/28/80/0025 Permit Version: 100 Location: Cleatham - Tributary Of River Eau Authority: Environment Agency, Midlands Region Abstraction: General Agriculture: Spray Irrigation - Storage Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 300 Yearly Rate (m3): 20000 Details: Cleatham - Tributary Of River Eau Authorised Start: 01 November Authorised End: 31 March Permit Start Date: 26th October 1990 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(N)	1859	2	492750 400600
	<b>Groundwater Vulnerability</b> Soil Classification: Not classified Map Sheet: Sheet 18 Nottinghamshire Scale: 1:100,000	A13NW (SW)	0	2	493285 398799
	<b>Drift Deposits</b> None				
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NW (SW)	0	4	493285 398799
	<b>Bedrock Aquifer Designations</b> Aquifer Designation: Secondary Aquifer - A	A13SE (E)	0	4	493291 398799
	<b>Superficial Aquifer Designations</b> No Data Available				
14	<b>Source Protection Zones</b> Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A14SW (E)	458	2	493731 398663
15	<b>Source Protection Zones</b> Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone III (Total Catchment): The total area needed to support the discharge from the protected groundwater source.	A14SW (E)	459	2	493731 398661
	<b>Extreme Flooding from Rivers or Sea without Defences</b> None				
	<b>Flooding from Rivers or Sea without Defences</b> None				
	<b>Areas Benefiting from Flood Defences</b> None				
	<b>Flood Water Storage Areas</b> None				
	<b>Flood Defences</b> None				



## Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 563.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SW (S)	253	5	493211 398537
17	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 312.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SW (SW)	270	5	493063 398613
18	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 229.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SW (W)	291	5	492984 398779
19	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 140.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13NE (N)	293	5	493371 399100
20	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 31.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SW (W)	296	5	492980 398754
21	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 131.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13NW (NW)	303	5	493039 399000
22	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A13SW (W)	327	5	492949 398747
23	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 45.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (W)	344	5	492933 398743
24	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 19.7 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (W)	389	5	492889 398734



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 501.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A14NW (E)	396	5	493686 398888
26	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 26.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (W)	409	5	492869 398730
27	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 82.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NE (NW)	411	5	492910 398994
28	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 87.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (W)	435	5	492844 398724
29	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 492.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 2	A12NE (NW)	473	5	492857 399026
30	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 582.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NE (NW)	473	5	492857 399026
31	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 242.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (W)	521	5	492761 398697
32	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 76.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	556	5	493054 398271
33	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 188.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SE (SW)	562	5	492765 398543



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
34	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 114.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NE (SW)	587	5	492908 398323
35	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 397.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NE (SW)	587	5	492907 398324
36	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 16.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	612	5	492983 398244
37	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	625	5	492967 398238
38	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 10.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	628	5	492959 398238
39	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 8.5 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	633	5	492965 398229
40	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 41.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	634	5	492972 398224
41	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 72.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 2	A8NW (S)	642	5	493158 398150
42	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 117.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8NW (SW)	644	5	493003 398198



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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 218.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18SW (N)	650	5	493237 399466
44	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 134.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (S)	686	5	493092 398120
45	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 35.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SE (S)	716	5	493541 398110
46	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SE (S)	740	5	493574 398097
47	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (W)	742	5	492580 398523
48	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 40.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (W)	743	5	492578 398525
49	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 51.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SE (SE)	747	5	493586 398094
50	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (W)	761	5	492524 398661
51	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 159.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (W)	763	5	492524 398648



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 182.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12SW (W)	763	5	492521 398665
53	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 219.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NE (SW)	768	5	492618 398384
54	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (SE)	771	5	493637 398092
55	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 47.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (SE)	771	5	493637 398092
56	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 1.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (SE)	772	5	493636 398090
57	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 436.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (SE)	773	5	493637 398090
58	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 268.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NW (SW)	817	5	492567 398373
59	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 16.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NW (SW)	817	5	492567 398373
60	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 211.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A9SW (SE)	825	5	493744 398092





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Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
61	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 500.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A7NW (SW)	827	5	492565 398357
62	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 115.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NW (W)	850	5	492426 398818
63	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 3.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NW (N)	867	5	493198 399681
64	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 123.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NW (N)	870	5	493197 399684
65	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 75.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NW (W)	903	5	492378 398889
66	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 66.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NW (W)	915	5	492378 398964
67	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 398.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A8SW (S)	957	5	493225 397824
68	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 276.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NW (N)	972	5	492976 399740
69	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 572.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A17NE (N)	975	5	492912 399720



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
70	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 17.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A17NE (N)	975	5	492912 399720
71	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 49.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A12NW (W)	981	5	492311 398967
72	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 215.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A17NE (N)	986	5	492918 399735
73	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 429.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NW (N)	994	5	493175 399806
74	<b>OS Water Network Lines</b> Watercourse Form: Inland river Watercourse Length: 273.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Trent Primacy: 1	A18NW (N)	994	5	493175 399806



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	<b>Historical Landfill Sites</b> Licence Holder: Not Supplied Location: Kirton Lindsey Name: Redbourne Mere Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD34425 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste Type: Deposited Waste included Industrial, Commercial and Household Waste EA Waste Ref: 0 Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A14NE (E)	869	2	494160 398910
76	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 70897 Location: North Cliff Road, Kirton In Lindsey, Lincolnshire, DN21 4NJ Operator Name: Barnard Mike Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) <b>Licence Status: Issued</b> Issued: 2nd May 1996 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	610	2	493900 398900
77	<b>Licensed Waste Management Facilities (Locations)</b> Licence Number: 70869 Location: Kirton Lindsey C A Site, Redbourne Mere, Kirton Lindsey, Lincolnshire, DN21 4NW Operator Name: North Lincolnshire Borough Council Operator Location: Not Supplied Authority: Environment Agency - Anglian Region, Northern Area Site Category: Household Waste Amenity Sites <b>Licence Status: Transferred</b> Issued: 7th December 1992 Last Modified: 31st December 2003 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NE (E)	904	2	494200 398800
	<b>Local Authority Landfill Coverage</b> Name: North Lincolnshire Unitary Council - Has no landfill data to supply		0	3	493285 398799
78	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A14NE (E)	829	-	494122 398895
79	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: E Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1976	A14NE (E)	965	-	494260 398852
80	<b>Potentially Infilled Land (Non-Water)</b> Bearing Ref: N Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1996	A18NE (N)	990	-	493592 399760



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
81	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: North Lincolnshire Waste Services Ltd            Licence Reference: E 20            Site Location: Kirton In Lindsey H.W.D. Site, Redbourne Mere, Kirton In Lindsey, Gainsborough, Lincolnshire</p> <p>Operator Location: Lancashire House, 24 Winckley Square, PRESTON, Lancashire, PR1 3JJ            Authority: Environment Agency - Anglian Region, Northern Area            Site Category: Civic Amenity            Max Input Rate: Very Small (Less than 10,000 tonnes per year)            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: Operational as far as is knownOperational            Dated: 7th December 1992            Preceded By: Not Given            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Manually positioned to the address or location            Boundary Quality: Not Supplied            Authorised Waste: Household/Civic Amenity Waste            Max.Waste Permitted By Licence            Non-Haz. Ind./Com. Waste            Prohibited Waste: Poisonous, Noxious, Polluting Wastes</p>	A14NE (E)	884	2	494180 398850
81	<p><b>Registered Waste Transfer Sites</b></p> <p>Licence Holder: Humberside C.C.            Licence Reference: 55/24/ 2            Site Location: Redbourne Mere, Kirton In Lindsey, Gainsborough, Lincolnshire            Operator Location: As Site Address            Authority: Environment Agency - Anglian Region, Northern Area            Site Category: Civic Amenity            Max Input Rate: Undefined            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled            Dated: 1st September 1979            Preceded By: Not Given            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Manually positioned to the address or location            Boundary Quality: Not Supplied            Authorised Waste: Civic Amenity/Refuse Amenity Waste            Prohibited Waste: Com. + Ind. Waste            Liquid/Sludge Wastes</p>	A14NE (E)	904	2	494200 398850
82	<p><b>Registered Waste Treatment or Disposal Sites</b></p> <p>Licence Holder: M Barnard t/a Kirton Bus/Coach Dismant.            Licence Reference: F 085            Site Location: North Cliff Road, Kirton In Lindsey, GAINSBOROUGH, Lincolnshire, DN21 4NJ</p> <p>Operator Location: As Site Address            Authority: Environment Agency - Anglian Region, Northern Area            Site Category: Scrapyard            Max Input Rate: Very Small (Less than 10,000 tonnes per year)            Waste Source: No known restriction on source of waste            Restrictions:            Licence Status: Operational as far as is knownOperational            Dated: 2nd May 1996            Preceded By: Not Given            Licence:            Superseded By: Not Given            Licence:            Positional Accuracy: Manually positioned to the road within the address or location            Boundary Quality: Not Supplied            Authorised Waste: Max.Waste Permitted By Licence            Scrap Vehicles            Prohibited Waste: Special Waste - Except Normal Part Veh            Waste N.O.S.</p>	A14NW (E)	618	2	493900 398950



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS 1:625,000 Solid Geology</b> Description: Lias Group	A13NW (SW)	0	1	493285 398799
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (E)	0	1	493291 398799
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (SW)	0	1	493285 398799
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13SE (E)	156	1	493449 398781
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 25 - 35 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NE (NE)	253	1	493494 398974
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A13NW (NW)	280	1	493054 398981
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: <1.8 mg/kg Chromium Concentration: 60 - 90 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: <15 mg/kg	A13NE (NE)	286	1	493516 399000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A13NW (NW)	287	1	493059 399000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A14SW (E)	373	1	493666 398769
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A12NE (NW)	395	1	492920 398977
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A14NW (NE)	452	1	493709 399000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 25 - 35 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 60 - 90 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A14NW (NE)	482	1	493741 399000
	<p><b>BGS Estimated Soil Chemistry</b></p> <p>Source: British Geological Survey, National Geoscience Information Service</p> <p>Soil Sample Type: Rural Soil</p> <p>Arsenic 15 - 25 mg/kg</p> <p>Concentration:</p> <p>Cadmium &lt;1.8 mg/kg</p> <p>Concentration:</p> <p>Chromium 40 - 60 mg/kg</p> <p>Concentration:</p> <p>Lead Concentration: &lt;100 mg/kg</p> <p>Nickel 15 - 30 mg/kg</p> <p>Concentration:</p>	A14NW (E)	515	1	493777 399000



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (W)	703	1	492591 398947
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A18NW (N)	768	1	492996 399531
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A18NW (N)	768	1	492997 399532
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A18NW (N)	787	1	493110 399587
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17NE (NW)	826	1	492930 399566
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic <15 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 40 - 60 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A18NW (N)	901	1	493231 399718



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (W)	938	1	492343 398888
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 25 - 35 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17SW (W)	982	1	492359 399153
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A12NW (W)	992	1	492341 399131
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A17NE (NW)	996	1	492880 399729
	<b>BGS Estimated Soil Chemistry</b> Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic 15 - 25 mg/kg Concentration: Cadmium <1.8 mg/kg Concentration: Chromium 60 - 90 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	1000	1	493498 399795
83	<b>BGS Recorded Mineral Sites</b> Site Name: Kirton Grange Location: Kirton In Lindsey, Brigg, North Lincolnshire Source: British Geological Survey, National Geoscience Information Service Reference: 121715 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Jurassic Geology: Kirton Cementstone Beds Commodity: Limestone Positional Accuracy: Located by supplier to within 10m	A14NE (E)	902	1	494192 398925
	<b>BGS Measured Urban Soil Chemistry</b> No data available				





Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Urban Soil Chemistry Averages</b> No data available				
	<b>Coal Mining Affected Areas</b> In an area that might not be affected by coal mining				
	<b>Non Coal Mining Areas of Great Britain</b> Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	156	1	493449 398781
	<b>Potential for Collapsible Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Potential for Compressible Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Potential for Ground Dissolution Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Potential for Landslide Ground Stability Hazards</b> Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Potential for Running Sand Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	493291 398799
	<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Radon Potential - Radon Affected Areas</b> Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799
	<b>Radon Potential - Radon Protection Measures</b> Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (SW)	0	1	493285 398799



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	<b>Contemporary Trade Directory Entries</b> Name: Lumb'S Catering Equipment Location: 5, Windmill Way, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4FE Classification: Catering Equipment Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A13NE (E)	312	-	493591 398918
85	<b>Contemporary Trade Directory Entries</b> Name: Knights Location: 11, King Edward Street, Kirton Lindsey, Gainsborough, DN21 4NF Classification: Radio Communication Equipment Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	421	-	493706 398715
86	<b>Contemporary Trade Directory Entries</b> Name: Goodsir Commercial Engineers Location: Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	451	-	493194 399261
86	<b>Contemporary Trade Directory Entries</b> Name: Carl Brumpton Location: Unit 1A, Station Rd, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD Classification: Lawnmowers & Garden Machinery - Sales & Service Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A18SW (N)	469	-	493229 399284
86	<b>Contemporary Trade Directory Entries</b> Name: Barnards Coaches Ltd Location: Station Road, Kirton Lindsey, Gainsborough, DN21 4BD Classification: Garage Services Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A18SW (N)	474	-	493191 399284
87	<b>Contemporary Trade Directory Entries</b> Name: Ovenu Lincs Location: 40, High Street, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4LX Classification: Cleaning Services - Domestic Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (SE)	464	-	493719 398610
87	<b>Contemporary Trade Directory Entries</b> Name: Kirton Pottery Location: 36, High Street, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4LX Classification: Ceramic Manufacturers, Supplies & Services Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	465	-	493724 398621
88	<b>Contemporary Trade Directory Entries</b> Name: Craggs Plumbing Ltd Location: 2, Sylvester Street, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NG Classification: Heating Services - Industrial and Commercial Status: <b>Inactive</b> Positional Accuracy: Automatically positioned to the address	A14SW (E)	541	-	493833 398744
89	<b>Contemporary Trade Directory Entries</b> Name: Amvale Ltd Location: North Cliff Rd, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NJ Classification: Car Breakers & Dismantlers Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the road within the address or location	A14NW (E)	571	-	493866 398846
90	<b>Contemporary Trade Directory Entries</b> Name: Hemswell Surfacing Ltd Location: 33, South Cliff Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NR Classification: Asphalt & Coated Macadam Laying Contractors Status: <b>Inactive</b> Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	580	-	493792 398494
91	<b>Contemporary Trade Directory Entries</b> Name: Glare Uk Location: Station Approach, Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD Classification: T-Shirts Status: <b>Active</b> Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	641	-	493278 399459



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
91	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: G G Steel            Location: Station Road, Kirton Lindsey, GAINSBOROUGH, Lincolnshire, DN21 4BD            Classification: Car Customisation &amp; Conversion Specialists            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18SW (N)	641	-	493278 399459
92	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Lindsey Cars            Location: 3, North Cliff Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NJ            Classification: Car Dealers            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NW (E)	643	-	493934 398896
93	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Anne Wild Design Ltd            Location: 32, South Cliff Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NR            Classification: Stationery Manufacturers            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	644	-	493847 398460
94	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: T Goodsir            Location: Unit 2a Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD            Classification: Commercial Vehicle Servicing, Repairs, Parts &amp; Accessories            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned within the geographical locality</p>	A18SE (N)	646	-	493350 399461
95	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Fadciarite            Location: Redbourne Mere, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NN            Classification: Fascias and Soffits            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A14SE (E)	676	-	493972 398790
96	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Barnard Recovery Service            Location: North Cliff Rd, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NJ            Classification: Commercial Vehicle Breakdown &amp; Recovery Services            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the address or location</p>	A14NE (E)	678	-	493963 398938
97	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Parkside Services            Location: 41-43, South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4DX            Classification: Garage Services            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	705	-	493835 398336
97	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Parkside Services            Location: 41-43, South Cliff Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4DX            Classification: Petrol Filling Stations            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	726	-	493855 398326
98	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Avant Garde Body Repair Services            Location: Avant Garde, Redbourne Mere, Kirton in Lindsey, DN21 4NN            Classification: Car Body Repairs            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	710	-	494005 398859
99	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: L J Trevor Haulage Ltd            Location: Hameln, Cornwall Street, Kirton Lindsey, Gainsborough, DN21 4EH            Classification: Road Haulage Services            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	714	-	493464 398087
100	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Hi Jean Clean            Location: 26, Dunstan Villas, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4DL            Classification: Commercial Cleaning Services            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A9NW (SE)	754	-	493734 398172



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Climate Control Ltd            Location: Redbourne Mere, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NN            Classification: Air Conditioning &amp; Refrigeration Contractors            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	763	-	494059 398820
101	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Novatec            Location: Redbourne Mere, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NW            Classification: Plastics - Injection Moulding            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	763	-	494059 398820
101	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Cfsp Services Ltd            Location: Redbourne Mere, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4NW            Classification: Freight Forwarders            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A14NE (E)	763	-	494059 398820
102	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: The Kirton Car Yard            Location: Station House, Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD            Classification: Car Dealers - Used            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	844	-	493432 399649
102	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Gallant            Location: Station House, Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD            Classification: Furniture - Repairing &amp; Restoring            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	844	-	493432 399649
102	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Freightmaster Ltd            Location: Station Yard, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD            Classification: Road Haulage Services            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	846	-	493473 399643
103	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: W J Harrison Haulage Ltd            Location: Ashlyn, Grayingham Road, Kirton Lindsey, Gainsborough, DN21 4EL            Classification: Road Haulage Services            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A8SE (S)	889	-	493492 397914
104	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Countrywide Leisure Ltd            Location: Station Rd, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4JR            Classification: Caravan Dealers &amp; Manufacturers            Status: <b>Inactive</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A18NW (N)	893	-	493184 399706
104	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Construction Metal Products Ltd            Location: Cleatham rd, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4JR            Classification: Sheet Metal Work            Status: <b>Active</b>            Positional Accuracy: Manually positioned to the road within the address or location</p>	A18NW (N)	929	-	493180 399742
105	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: Olivers Agricultural            Location: Station Farm, Station Road, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD            Classification: Agricultural Machinery - Sales &amp; Service            Status: <b>Inactive</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	896	-	493490 399690
105	<p><b>Contemporary Trade Directory Entries</b></p> <p>Name: United Parts            Location: Station Farm, Station Road, Kirton Lindsey, GAINSBOROUGH, Lincolnshire, DN21 4BD            Classification: Plant &amp; Machinery Repairs            Status: <b>Active</b>            Positional Accuracy: Automatically positioned to the address</p>	A18NE (N)	903	-	493519 399691



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	<b>Contemporary Trade Directory Entries</b> Name: Scrub It Location: 84a, South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4HU Classification: Cleaning Services - Domestic Status: <b>Active</b> Positional Accuracy: Automatically positioned to the address	A9NE (SE)	947	-	494034 398197
107	<b>Fuel Station Entries</b> Name: Parkside Services Location: Southcliffe Road , Kirton In Lindsey, North Lincolnshire, DN21 4DX Brand: Rix Premises Type: Not Applicable Status: <b>Obsolete</b> Positional Accuracy: Automatically positioned to the address	A9NW (SE)	726	-	493855 398326
108	<b>Points of Interest - Commercial Services</b> Name: Barnards Location: Station Road, Kirton Lindsey, Gainsborough, DN21 4BD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	473	6	493192 399283
109	<b>Points of Interest - Commercial Services</b> Name: Kirton Commercials Location: North Cliff Road, Kirton Lindsey, Gainsborough, DN21 4NJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (E)	637	6	493922 398935
110	<b>Points of Interest - Commercial Services</b> Name: Freightmaster Location: Station Yard, Station Approach, Kirton Lindsey, Gainsborough, Lincolnshire, DN21 4BD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18SE (N)	645	6	493350 399460
110	<b>Points of Interest - Commercial Services</b> Name: Scrap Yard Location: DN21 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A18NE (N)	672	6	493367 399485
110	<b>Points of Interest - Commercial Services</b> Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	682	6	493374 399494
111	<b>Points of Interest - Commercial Services</b> Name: Avant Garde Body Repair Services Location: Avant Garde, Redbourne Mere, Kirton In Lindsey, DN21 4NN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NE (E)	710	6	494005 398859
111	<b>Points of Interest - Commercial Services</b> Name: Cfsp Services Ltd Location: Redbourne Mere, Kirton Lindsey, Gainsborough, DN21 4NW Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	762	6	494058 398820
111	<b>Points of Interest - Commercial Services</b> Name: Cfsp Services Ltd Location: Redbourne Mere, Kirton Lindsey, Gainsborough, DN21 4NW Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NE (E)	763	6	494059 398820
112	<b>Points of Interest - Commercial Services</b> Name: L J Trevor Haulage Ltd Location: Hamelin, Cornwall Street, Kirton Lindsey, Gainsborough, DN21 4EH Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	714	6	493464 398087



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	<b>Points of Interest - Commercial Services</b> Name: Parkside Services Location: 41-43 South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4DX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	726	6	493854 398326
114	<b>Points of Interest - Commercial Services</b> Name: Freightmaster Ltd Location: Station Yard, Kirton Lindsey, Gainsborough, DN21 4BD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NE (N)	846	6	493473 399643
115	<b>Points of Interest - Commercial Services</b> Name: W J Harrison Haulage Ltd Location: Ashlyn, Grayingham Road, Kirton Lindsey, Gainsborough, DN21 4EL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	889	6	493492 397914
115	<b>Points of Interest - Commercial Services</b> Name: W J Harrison Location: Ashlyn, Grayingham Road, Kirton Lindsey, Gainsborough, DN21 4EL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A8SE (S)	894	6	493498 397911
116	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	471	6	493021 398385
116	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN21 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (SW)	495	6	492982 398382
117	<b>Points of Interest - Manufacturing and Production</b> Name: Tanks Location: DN21 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	531	6	493239 399348
118	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	632	6	493921 398912
119	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	693	6	493989 398845
119	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN21 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	693	6	493989 398845
120	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: DN21 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	821	6	493313 399639
120	<b>Points of Interest - Manufacturing and Production</b> Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	822	6	493316 399640



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
121	<b>Points of Interest - Manufacturing and Production</b> Name: A M G Pickering Location: Colt House, Ings Road, Kirton Lindsey, Gainsborough, DN21 4BX Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A12NW (W)	938	6	492364 399011
121	<b>Points of Interest - Manufacturing and Production</b> Name: A M G Pickering Location: Colt House, Ings Road, Kirton Lindsey, Gainsborough, DN21 4BX Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A12NW (W)	938	6	492364 399011
122	<b>Points of Interest - Manufacturing and Production</b> Name: D R Jacques & Son Location: 86 South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4HU Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A9NE (SE)	992	6	494052 398148
122	<b>Points of Interest - Manufacturing and Production</b> Name: D R Jacques & Son Location: 86 South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4HU Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A9NE (SE)	992	6	494052 398147
123	<b>Points of Interest - Public Infrastructure</b> Name: Cemetery Location: Not Supplied Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	136	6	493216 398659
123	<b>Points of Interest - Public Infrastructure</b> Name: Cemetery Location: DN21 Category: Infrastructure and Facilities Class Code: Cemeteries and Crematoria Positional Accuracy: Positioned to an adjacent address or location	A13SW (SW)	136	6	493216 398659
124	<b>Points of Interest - Public Infrastructure</b> Name: Sewage Works Location: DN21 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A8NW (SW)	473	6	492991 398403
125	<b>Points of Interest - Public Infrastructure</b> Name: Kirton in Lindsey Fire Station Location: Fire Station 6, West Cross Street, Kirton Lindsey, Gainsborough, DN21 4DN Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A8NE (SE)	521	6	493565 398338
126	<b>Points of Interest - Public Infrastructure</b> Name: Bus Depot Location: DN21 Category: Public Transport, Stations and Infrastructure Class Code: Bus and Coach Stations, Depots and Companies Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	664	6	493951 398924
127	<b>Points of Interest - Public Infrastructure</b> Name: Parkside Services Location: 41-43 South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4DX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	726	6	493855 398326
127	<b>Points of Interest - Public Infrastructure</b> Name: Parkside Services Location: 41-43 South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4DX Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A9NW (SE)	726	6	493855 398326
128	<b>Points of Interest - Public Infrastructure</b> Name: Sewage Pumping Station Location: DN21 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	829	6	494125 398825



## Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
129	<b>Points of Interest - Public Infrastructure</b> Name: Kirton Lindsey Rail Station Location: DN21 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18NE (N)	843	6	493431 399648
129	<b>Points of Interest - Public Infrastructure</b> Name: Kirton Lindsey Station Location: Nr Cleatham Road, DN21 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18NE (N)	843	6	493431 399648
130	<b>Points of Interest - Public Infrastructure</b> Name: Police Kirton Lindsey Humberside Police Sub Stations Location: Police Station, South Cliff Road, Kirton Lindsey, Gainsborough, DN21 4HU Category: Central and Local Government Class Code: Police Stations Positional Accuracy: Positioned to address or location	A9NE (SE)	930	6	494020 398207
131	<b>Points of Interest - Recreational and Environmental</b> Name: Playground Location: King Edward Street, DN21 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A14NW (E)	466	6	493762 398799





## Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	<b>Nitrate Vulnerable Zones</b> Name: River Eau From Kirton Lindsey Trib To R Trent Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NW (SW)	0	4	493285 398799
133	<b>Nitrate Vulnerable Zones</b> Name: Lincolnshire Limestone Description: Groundwater Source: Environment Agency, Head Office	A13SE (E)	297	4	493585 398741
134	<b>Nitrate Vulnerable Zones</b> Name: Ancholme From Bishopbridge To The Humber Nvz Description: Surface Water Source: Environment Agency, Head Office	A14SW (E)	584	4	493870 398710



## Data Currency

Agency & Hydrological	Version	Update Cycle
<b>Contaminated Land Register Entries and Notices</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	February 2013 January 2015	Annual Rolling Update Annual Rolling Update
<b>Discharge Consents</b> Environment Agency - Anglian Region Environment Agency - Midlands Region	October 2018 October 2018	Quarterly Quarterly
<b>Enforcement and Prohibition Notices</b> Environment Agency - Anglian Region	March 2013	Annual Rolling Update
<b>Integrated Pollution Controls</b> Environment Agency - Anglian Region	October 2008	Variable
<b>Integrated Pollution Prevention And Control</b> Environment Agency - Anglian Region	October 2018	Quarterly
<b>Local Authority Integrated Pollution Prevention And Control</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	March 2015 November 2014	Variable Variable
<b>Local Authority Pollution Prevention and Controls</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	March 2015 November 2014	Annual Rolling Update Annual Rolling Update
<b>Local Authority Pollution Prevention and Control Enforcements</b> North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	March 2015 November 2014	Variable Variable
<b>Nearest Surface Water Feature</b> Ordnance Survey	September 2017	
<b>Pollution Incidents to Controlled Waters</b> Environment Agency - Midlands Region Environment Agency - Anglian Region	December 1999 September 1999	Not Applicable Not Applicable
<b>Prosecutions Relating to Authorised Processes</b> Environment Agency - Anglian Region	March 2013	Annual Rolling Update
<b>Prosecutions Relating to Controlled Waters</b> Environment Agency - Anglian Region	March 2013	Annual Rolling Update
<b>Registered Radioactive Substances</b> Environment Agency - Anglian Region	January 2015	
<b>River Quality</b> Environment Agency - Head Office	November 2001	Not Applicable
<b>River Quality Biology Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>River Quality Chemistry Sampling Points</b> Environment Agency - Head Office	July 2012	Annually
<b>Substantiated Pollution Incident Register</b> Environment Agency - Anglian Region - Northern Area	October 2018	Quarterly
<b>Water Abstractions</b> Environment Agency - Anglian Region Environment Agency - Midlands Region	October 2018 October 2018	Quarterly Quarterly
<b>Water Industry Act Referrals</b> Environment Agency - Anglian Region	October 2017	Quarterly
<b>Groundwater Vulnerability</b> Environment Agency - Head Office	April 2015	Not Applicable
<b>Drift Deposits</b> Environment Agency - Head Office	January 1999	Not Applicable
<b>Bedrock Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually



## Data Currency

Agency & Hydrological	Version	Update Cycle
<b>Superficial Aquifer Designations</b> Environment Agency - Head Office	January 2018	Annually
<b>Source Protection Zones</b> Environment Agency - Head Office	January 2018	Quarterly
<b>Extreme Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2018	Quarterly
<b>Flooding from Rivers or Sea without Defences</b> Environment Agency - Head Office	August 2018	Quarterly
<b>Areas Benefiting from Flood Defences</b> Environment Agency - Head Office	August 2018	Quarterly
<b>Flood Water Storage Areas</b> Environment Agency - Head Office	August 2018	Quarterly
<b>Flood Defences</b> Environment Agency - Head Office	August 2018	Quarterly
<b>OS Water Network Lines</b> Ordnance Survey	October 2018	Quarterly
<b>Surface Water 1 in 30 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 100 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water 1 in 1000 year Flood Extent</b> Environment Agency - Head Office	October 2013	Annually
<b>Surface Water Suitability</b> Environment Agency - Head Office	October 2013	Annually
<b>BGS Groundwater Flooding Susceptibility</b> British Geological Survey - National Geoscience Information Service	May 2013	Annually



## Data Currency

Waste	Version	Update Cycle
<b>BGS Recorded Landfill Sites</b> British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
<b>Historical Landfill Sites</b> Environment Agency - Head Office	July 2018	Quarterly
<b>Integrated Pollution Control Registered Waste Sites</b> Environment Agency - Anglian Region	October 2008	Not Applicable
<b>Licensed Waste Management Facilities (Landfill Boundaries)</b> Environment Agency - Anglian Region - Northern Area	July 2018	Quarterly
<b>Licensed Waste Management Facilities (Locations)</b> Environment Agency - Anglian Region - Northern Area	October 2018	Quarterly
<b>Local Authority Landfill Coverage</b> Lincolnshire County Council North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
<b>Local Authority Recorded Landfill Sites</b> Lincolnshire County Council North Lincolnshire Council - Environmental Protection Team West Lindsey District Council - Environmental Health Department	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
<b>Potentially Infilled Land (Non-Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Potentially Infilled Land (Water)</b> Landmark Information Group Limited	December 1999	Not Applicable
<b>Registered Landfill Sites</b> Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
<b>Registered Waste Transfer Sites</b> Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
<b>Registered Waste Treatment or Disposal Sites</b> Environment Agency - Anglian Region - Northern Area	March 2003	Not Applicable
<b>Hazardous Substances</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Control of Major Accident Hazards Sites (COMAH)</b> Health and Safety Executive	April 2018	Bi-Annually
<b>Explosive Sites</b> Health and Safety Executive	March 2017	Variable
<b>Notification of Installations Handling Hazardous Substances (NIHHS)</b> Health and Safety Executive	November 2000	Not Applicable
<b>Planning Hazardous Substance Enforcements</b> West Lindsey District Council Lincolnshire County Council - Highways and Planning Department North Lincolnshire Council - Planning Department	February 2016 June 2010 October 2015	Variable Variable Variable
<b>Planning Hazardous Substance Consents</b> Lincolnshire County Council - Highways and Planning Department West Lindsey District Council North Lincolnshire Council - Planning Department	August 2007 February 2016 October 2015	Variable Variable Variable



## Data Currency

<b>Geological</b>	<b>Version</b>	<b>Update Cycle</b>
<b>BGS 1:625,000 Solid Geology</b> British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
<b>BGS Estimated Soil Chemistry</b> British Geological Survey - National Geoscience Information Service	October 2015	Annually
<b>BGS Recorded Mineral Sites</b> British Geological Survey - National Geoscience Information Service	November 2018	Bi-Annually
<b>CBSCB Compensation District</b> Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
<b>Coal Mining Affected Areas</b> The Coal Authority - Property Searches	March 2014	Annual Rolling Update
<b>Mining Instability</b> Ove Arup & Partners	October 2000	Not Applicable
<b>Non Coal Mining Areas of Great Britain</b> British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
<b>Potential for Collapsible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Compressible Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Ground Dissolution Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Landslide Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Running Sand Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Potential for Shrinking or Swelling Clay Ground Stability Hazards</b> British Geological Survey - National Geoscience Information Service	January 2019	Annually
<b>Radon Potential - Radon Affected Areas</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually
<b>Radon Potential - Radon Protection Measures</b> British Geological Survey - National Geoscience Information Service	July 2011	Annually
<b>Industrial Land Use</b>	<b>Version</b>	<b>Update Cycle</b>
<b>Contemporary Trade Directory Entries</b> Thomson Directories	November 2018	Quarterly
<b>Fuel Station Entries</b> Catalist Ltd - Experian	November 2018	Quarterly
<b>Gas Pipelines</b> National Grid	July 2014	
<b>Points of Interest - Commercial Services</b> PointX	September 2018	Quarterly
<b>Points of Interest - Education and Health</b> PointX	September 2018	Quarterly
<b>Points of Interest - Manufacturing and Production</b> PointX	September 2018	Quarterly
<b>Points of Interest - Public Infrastructure</b> PointX	September 2018	Quarterly
<b>Points of Interest - Recreational and Environmental</b> PointX	September 2018	Quarterly
<b>Underground Electrical Cables</b> National Grid	December 2015	















## Data Currency

Sensitive Land Use	Version	Update Cycle
<b>Ancient Woodland</b> Natural England	August 2018	Bi-Annually
<b>Areas of Outstanding Natural Beauty</b> Natural England	August 2018	Bi-Annually
<b>Environmentally Sensitive Areas</b> Natural England	January 2017	
<b>Forest Parks</b> Forestry Commission	April 1997	Not Applicable
<b>Local Nature Reserves</b> Natural England	August 2018	Bi-Annually
<b>Marine Nature Reserves</b> Natural England	January 2018	Bi-Annually
<b>National Nature Reserves</b> Natural England	August 2018	Bi-Annually
<b>National Parks</b> Natural England	April 2017	Bi-Annually
<b>Nitrate Vulnerable Zones</b> Environment Agency - Head Office Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2017 October 2015	Bi-Annually
<b>Ramsar Sites</b> Natural England	August 2018	Bi-Annually
<b>Sites of Special Scientific Interest</b> Natural England	October 2018	Bi-Annually
<b>Special Areas of Conservation</b> Natural England	August 2018	Bi-Annually
<b>Special Protection Areas</b> Natural England	August 2018	Bi-Annually



## Data Suppliers

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Natural Resources Wales	
Scottish Natural Heritage	
Natural England	
Public Health England	
Ove Arup	
Peter Brett Associates	



## Useful Contacts

Contact	Name and Address	Contact Details
1	<b>British Geological Survey - Enquiry Service</b> British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	<b>Environment Agency - National Customer Contact Centre (NCCC)</b> PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	<b>North Lincolnshire Council - Environmental Protection Team</b> Church Square House, PO Box 42, Scunthorpe, Lincolnshire, DN15 6XQ	Telephone: 01724 296296 Fax: 01724 280271 Website: www.northlincs.gov.uk
4	<b>Environment Agency - Head Office</b> Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
5	<b>Ordnance Survey</b> Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
6	<b>PointX</b> 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
7	<b>Natural England</b> County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	<b>Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards</b> Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	<b>Landmark Information Group Limited</b> 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.





### General

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

### Agency and Hydrological

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

### Hazardous Substances

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

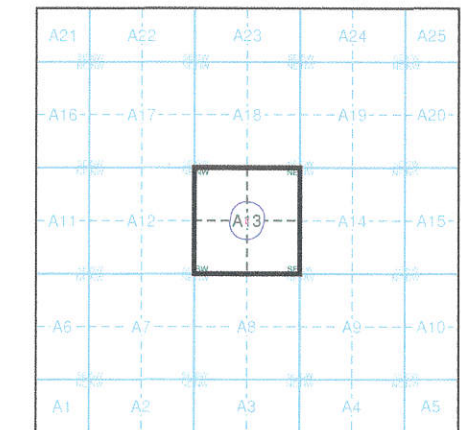
### Geological

- BGS Recorded Mineral Site

### Waste

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

### Site Sensitivity Map - Segment A13



### Order Details

Order Number: 191150112\_1\_1  
 Customer Ref: MG15119  
 National Grid Reference: 493290, 398800  
 Slice: A  
 Site Area (Ha): 0.06  
 Plot Buffer (m): 100

### Site Details

9a, Darwin Street, Kirton Lindsey, GAINSBOROUGH, DN21 4BZ



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