3. Landfill and Other Waste Sites

3.1 Landfill Sites

Records from Environment Agency landfill data within 1000m of the study site: **0**

Database searched and no data found.

Records of Environment Agency historic landfill sites within 1500m of the study site: **1**

The following landfill records are represented as either points or polygons on the Landfill and Other Waste Sites map:

ID	Distance [m]	Direction	NGR	Details	
1	172.0	N	508800, 355100	Site Address: Station Road, Digby Waste Licence: - Site Reference: NK-34-01/89 Waste Type: - Environmental Permitting Regulations (Waste) Reference: -	Licence Issue: Licence Surrendered: Licence Hold Address: - Operator: - First Recorded Input: - Last Recorded Input: -

---

Records of BGS/DoE non-operational landfill sites within 1500m of the study site: **0**

Database searched and no data found.

Records of Landfills in Local Authority and Historical Mapping Records within 1500m of the study site: **0**

Database searched and no data found.

3.2 Other Waste Sites

Records of waste treatment, transfer or disposal sites within 500m of the study site: **0**

Database searched and no data found.

Records of Environment Agency licensed waste sites within 1500m of the study site: **0**

Database searched and no data found.

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4. Current Land Use Map

Current Land Use Legend

Site Outline

250
500
Search Buffers (m)

Current Industrial Sites

Petrol & Fuel Sites

Gas Transmission Pipeline

Electricity Transmission Cable

4. Current Land Uses

4.1 Current Industrial Data

Records of potentially contaminative industrial sites within 250m of the study site: **1**

The following records are represented as points on the Current Land Uses map:

ID	Distance [m]	Direction	Company	Address	Activity	Category
1	0.0	On Site	Shreds Ltd	Station Yard, Station Road, Digby, Lincoln, LN4 3NF	Clothing, Components and Accessories	Consumer Products

4.2 Petrol and Fuel Sites

Records of petrol or fuel sites within 500m of the study site: **0**

Database searched and no data found.

4.3 National Grid High Voltage Underground Electricity Transmission Cables

This dataset identifies the high voltage electricity transmission lines running between generating power plants and electricity substations. The dataset does not include the electricity distribution network (smaller, lower voltage cables distributing power from substations to the local user network). This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high voltage underground electricity transmission cables within 500m of the study site: **0**

Database searched and no data found.

4.4 National Grid High Pressure Gas Transmission Pipelines

This dataset identifies high-pressure, large diameter pipelines which carry gas between gas terminals, power stations, compressors and storage facilities. The dataset does not include the Local Transmission System (LTS) which supplies gas directly into homes and businesses. This information has been extracted from databases held by National Grid and is provided for information only with no guarantee as to its completeness or accuracy. National Grid do not offer any warranty as to the accuracy of the available data and are excluded from any liability for any such inaccuracies or errors.

Records of National Grid high pressure gas transmission pipelines within 500m of the study site **0**

Database searched and no data found.

5. Geology

5.1 Artificial Ground and Made Ground

Database searched and no data found.
The database has been searched on site, including a 50m buffer.

5.2 Superficial Ground and Drift Geology

The database has been searched on site, including a 50m buffer.

Lex Code	Description	Rock Type
RTDU	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL [UNLITHIFIED DEPOSITS CODING SCHEME]

(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

5.3 Bedrock and Solid Geology

The database has been searched on site, including a 50m buffer.

LEX Code	Description	Rock Type
CB-LMST	CORNBRASH FORMATION	LIMESTONE
KLB-SDSM	KELLAWAYS FORMATION	SANDSTONE, SILTSTONE AND MUDSTONE

(Derived from the BGS 1:50,000 Digital Geological Map of Great Britain)

For more detailed geological and ground stability data please refer to the "Groundsure Geology and Ground Stability Report". Available from our website.

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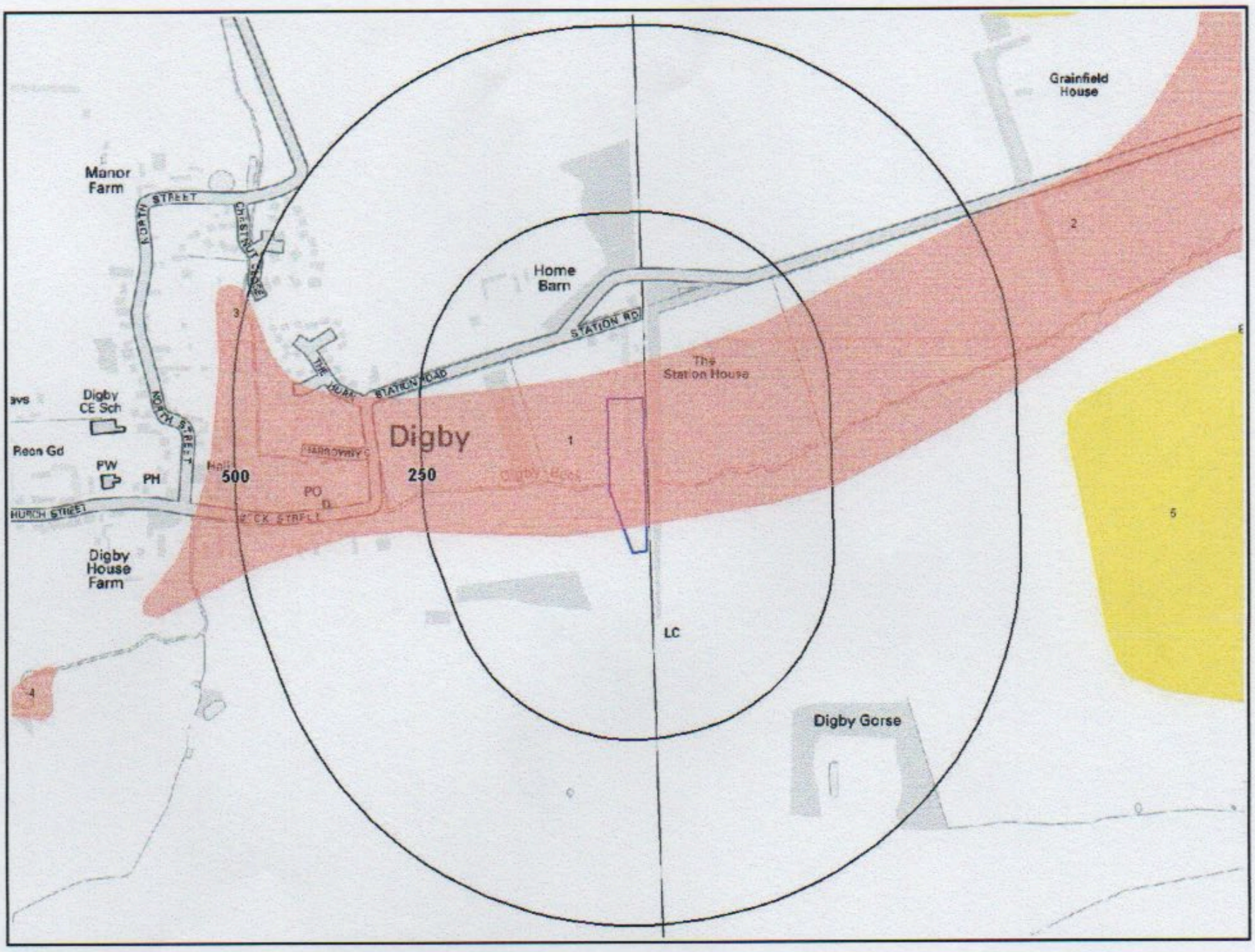
6a. Hydrogeology - Aquifer Within Superficial Geology

NW N NE



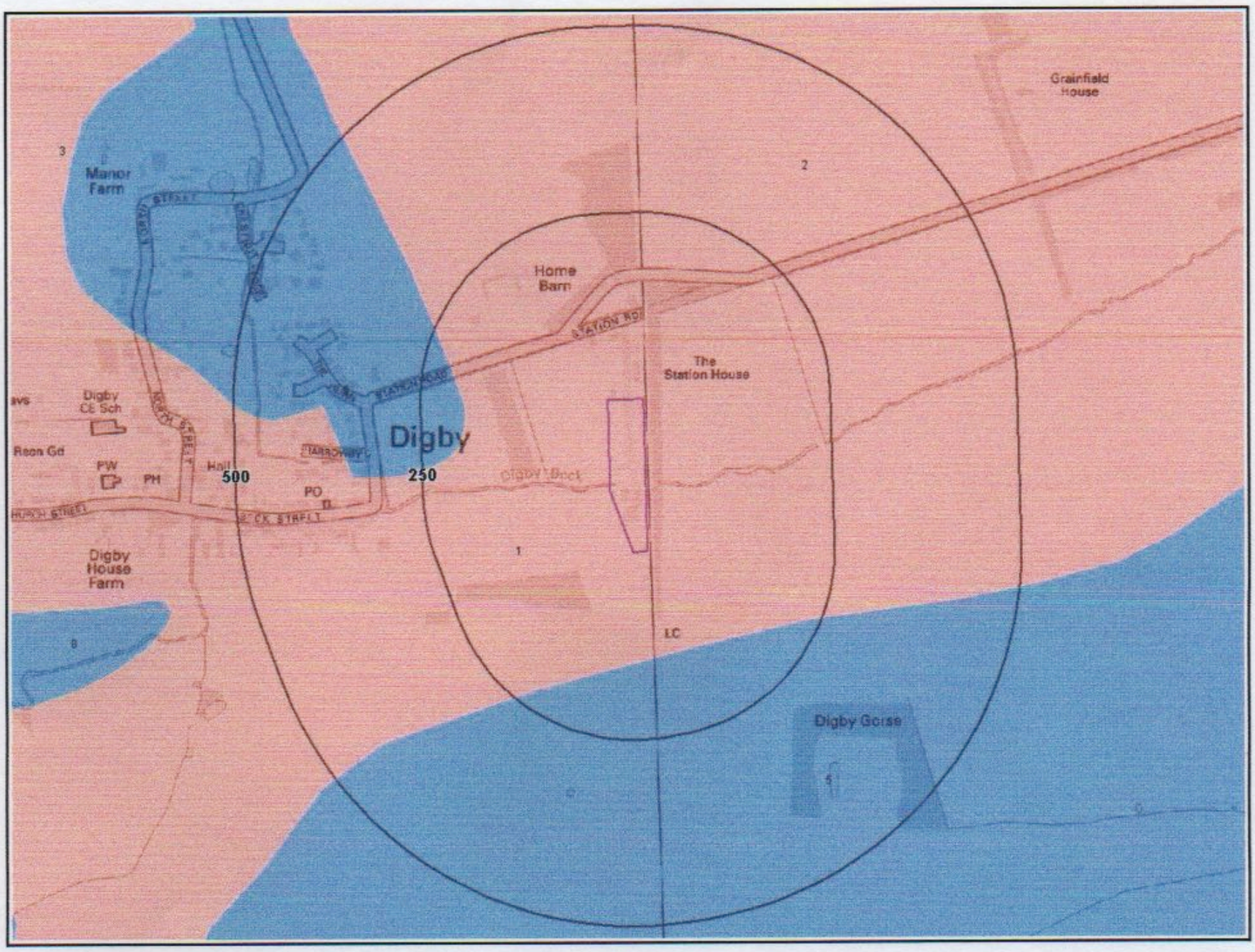
W E

SW S SE

Aquifer Within Superficial Geology Legend

- Site Outline
- 250 — Search Buffers (m)
- 500 —
- Principal Aquifer
- Secondary (A) Aquifer - Permeable Layers
- Secondary (B) Aquifer - Lower Permeability Layers
- Secondary Aquifer - Undifferentiated Layers
- Unproductive
- Unknown (lakes and landslip)

6b. Hydrogeology - Aquifer Within Bedrock Geology and Abstraction Licenses



Aquifer Within Bedrock Geology Legend

Site Outline

250
500
Search Buffers (m)

Principal Aquifer

Secondary (A) Aquifer - Permeable Layers

Secondary (B) Aquifer - Lower Permeability Layers

Groundwater Abstraction Licence

Secondary Aquifer - Undifferentiated Layers

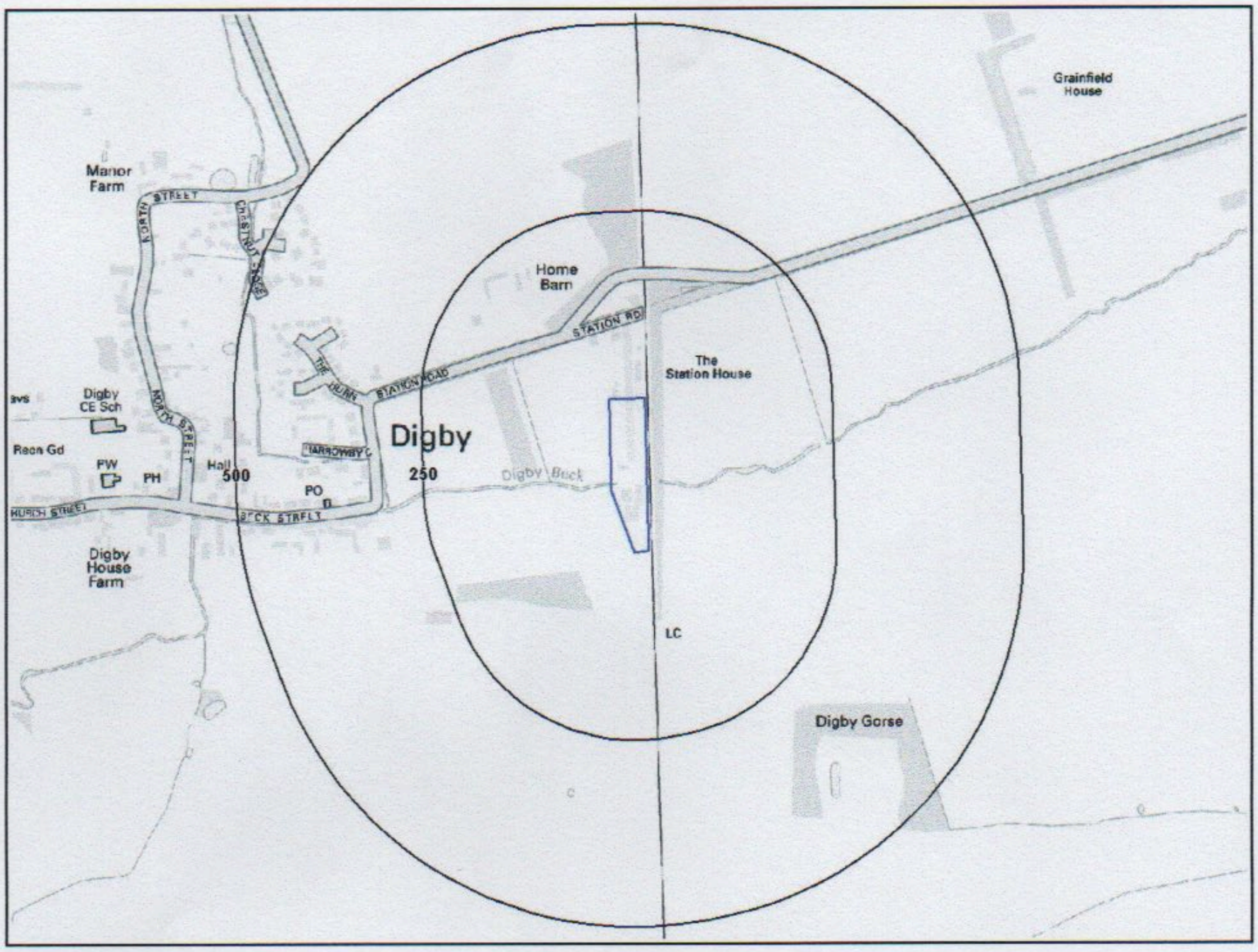
Unproductive

Unknown (lakes and landslip)

Surface Water Abstraction Licence

Report Reference: GEO-2811538

6c. Hydrogeology – Source Protection Zones and Potable Water Abstraction Licenses



SPZ and Potable Water Abstraction Licenses
Legend

Site Outline

250
500
Search Buffers (m)

Source Protection Zone 1 - Inner Catchment

Source Protection Zone 2 - Outer Catchment

Source Protection Zone 3 - Total Catchment

Source Protection Zone 4 - Zone of Special Interest

Potable Water Abstraction Licence

6d. Hydrogeology - Source Protection Zones within confined aquifer

NW N NE

W E

SW S SE

Source Protection Zones within confined aquifer Legend

- Site Outline
- 250 / 500 — Search Buffers (m)
- Source Protection Zone 1 - Inner Catchment
- Source Protection Zone 2C - Outer Catchment within Confined Aquifer
- Source Protection Zone 3C - Total Catchment within Confined Aquifer
- Potable Water Abstraction Licence

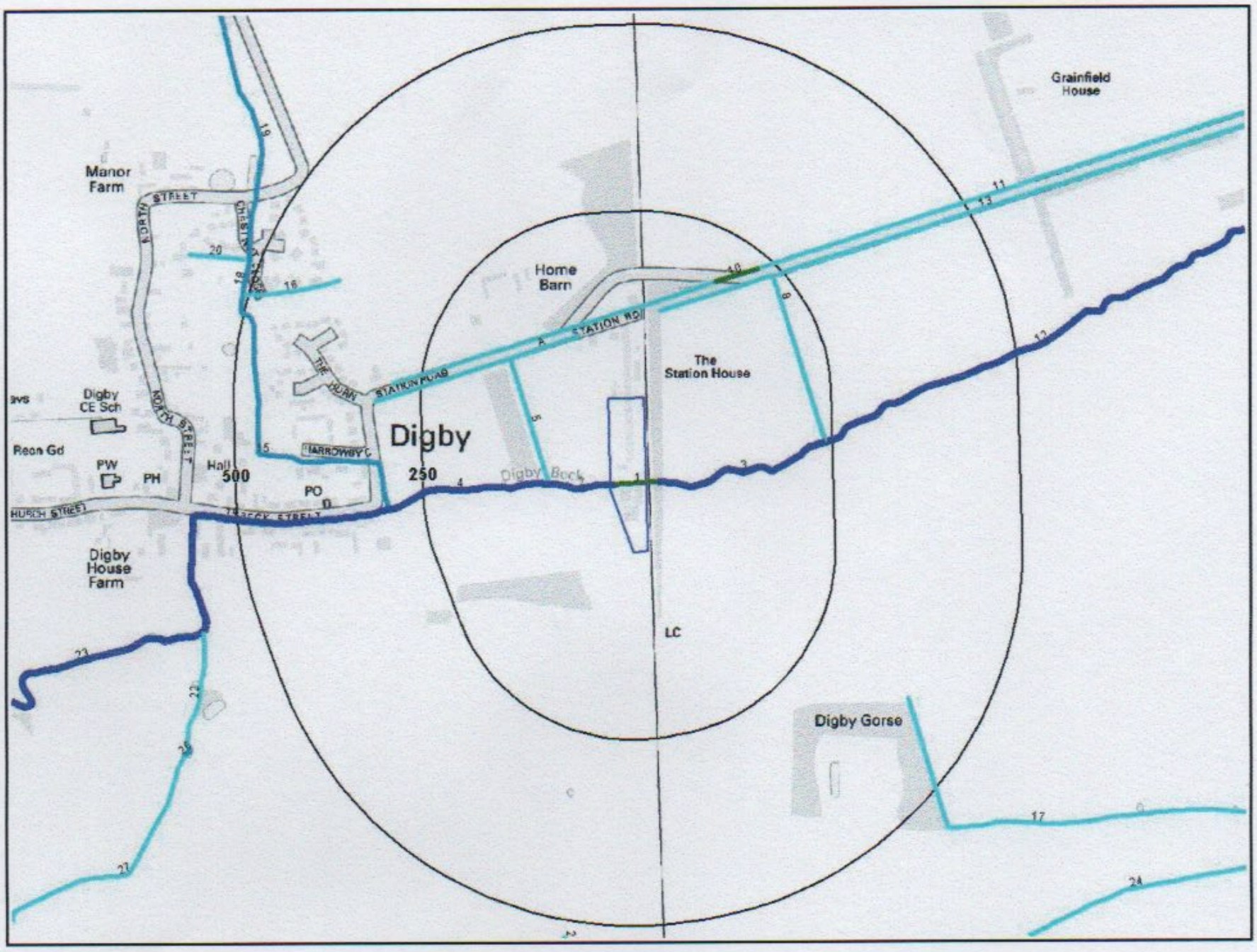
Report Reference: GEO-2811538

6e. Hydrology – Detailed River Network and River Quality

NW N NE

W E

SW S SE



Hydrology Legend

- Site Outline
- Search Buffers (m): 250, 500
- Primary River
- Secondary River
- Tertiary River
- Lake/Reservoir
- Underground River (inferred)
- General Quality Assessment: Biology
- General Quality Assessment: Chemistry
- Canal
- Canal Tunnel
- Culvert
- Multiple Channel Culvert
- Underground River (Potential Sewer)
- Underground River (local knowledge)

6. Hydrogeology and Hydrology

6.1 Aquifer within Superficial Deposits

Are there records of productive strata within the superficial geology at or in proximity to the property? **Yes**

From 1 April 2010, the Environment Agency's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviroinsight User Guide.

The following aquifer records are shown on the Aquifer within Superficial Geology Map (6a):

ID	Distance [m]	Direction	Designation	Description
1	0	On Site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	128	NE	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
3	464	W	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

6.2 Aquifer within Bedrock Deposits

Are there records of productive strata within the bedrock geology at or in proximity to the property? **Yes**

From 1 April 2010, the Environment Agency's Groundwater Protection Policy has been using aquifer designations consistent with the Water Framework Directive. For further details on the designation and interpretation of this information, please refer to the Groundsure Enviroinsight User Guide.

The following aquifer records are shown on the Aquifer within Bedrock Geology Map (6b):

ID	Distance [m]	Direction	Designation	Description
1	0	On Site	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
2	79	N	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
5	142	S	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
6	192	W	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow
7	240	W	Unproductive	These are rock layers or drift deposits with low permeability that have negligible significance for water supply or river base flow

6.3 Groundwater Abstraction Licences

Are there any Groundwater Abstraction Licences within 1000m of the study site? **Yes**

The following Abstraction Licences records are represented as points, lines and regions on the Aquifer within Bedrock Geology Map (6b):

ID	Distance	Direction	NGR	Details	
Not shown	720	NE	509250, 355450	Licence No: 4/30/09/*G/0102 Details: Spray Irrigation - Direct Direct Source: Ground Water Source Of Supply Point: D.e.lamyman Borehole Digby Data Type: Point	Annual Volume (m³): 40915 Max Daily Volume (m³): 909 Original Application No: - Original Start Date: 1/6/1982 Expiry Date: - Issue No: 100 Version Start Date: 1/1/1989 Version End Date:
Not shown	720	NE	509250, 355450	Licence No: 4/30/09/*G/0102 Details: Spray Irrigation - Direct Direct Source: Ground Water Source Of Supply Point: Borehole - Digby Data Type: Point	Annual Volume (m³): 40915 Max Daily Volume (m³): 909 Original Application No: - Original Start Date: 1/6/1982 Expiry Date: - Issue No: 102 Version Start Date: 10/9/2015 Version End Date:
Not shown	956	W	507760, 354840	Licence No: 4/30/09/*G/0141 Details: Spray Irrigation - Direct Direct Source: Ground Water Source Of Supply Point: Borehole At Digby Data Type: Point	Annual Volume (m³): 27276 Max Daily Volume (m³): 1000 Original Application No: - Original Start Date: 1/3/1991 Expiry Date: - Issue No: 100 Version Start Date: 1/3/1991 Version End Date:

6.4 Surface Water Abstraction Licences

Are there any Surface Water Abstraction Licences within 1000m of the study site? **Yes**

The following Surface Water Abstraction Licences records are represented as points, lines and regions on the Aquifer within Bedrock Geology Map (6b):

ID	Distance	Direction	NGR	Details	
Not shown	998	W	507000, 354370	Licence No: 4/30/09/*S/0167 Details: Spray Irrigation - Storage Direct Source: Surface Water Source Of Supply Point: Springwell Beck -bloxholme Data Type: Line	Annual Volume (m³): 27237 Max Daily Volume (m³): 2180 Application No: N1255 Original Start Date: 1/4/2001 Expiry Date: 31/3/2016 Issue No: 1 Version Start Date: 1/4/2004 Version End Date:

6.5 Potable Water Abstraction Licences

Are there any Potable Water Abstraction Licences within 2000m of the study site? **No**

Database searched and no data found.

6.6 Source Protection Zones

Are there any Source Protection Zones within 500m of the study site? **No**

Database searched and no data found.

6.7 Source Protection Zones within Confined Aquifer

Are there any Source Protection Zones within the Confined Aquifer within 500m of the study site? No

Historically, Source Protection Zone maps have been focused on regulation of activities which occur at or near the ground surface, such as prevention of point source pollution and bacterial contamination of water supplies. Sources in confined aquifers were often considered to be protected from these surface pressures due to the presence of a low permeability confining layer (e.g. glacial till, clay). The increased interest in subsurface activities such as onshore oil and gas exploration, ground source heating and cooling requires protection zones for confined sources to be marked on SPZ maps where this has not already been done.

Database searched and no data found.

6.8 River Quality

Is there any Environment Agency information on river quality within 1500m of the study site? **No**

Biological Quality:

Database searched and no data found.

Chemical Quality:

Database searched and no data found.

6.9 Detailed River Network

Are there any Detailed River Network entries within 500m of the study site? **Yes**

The following Detailed River Network records are represented on the Hydrology Map (6e):

ID	Distance	Direction		Details
1	0	On Site	River Name: Digby Beck Welsh River Name: - Alternative Name: -	River Type: Culvert Main River Status: Currently Undefined
2	0	On Site	River Name: Digby Beck Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
3	17	E	River Name: Digby Beck Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
4	81	W	River Name: Digby Beck Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
5	81	W	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined

6A	93	NW	River Name: - Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
7A	105	N	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
8	118	N	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
9	141	NW	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
10	180	NE	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Culvert Main River Status: Currently Undefined
11	232	NE	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
12	240	E	River Name: Digby Beck Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
13	243	NE	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
14	298	W	River Name: Springwell Brook Welsh River Name: - Alternative Name: -	River Type: Primary River Main River Status: Currently Undefined
15	298	W	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Secondary River Main River Status: Currently Undefined
16	390	NW	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined
17	398	SE	River Name: Drain Welsh River Name: - Alternative Name: -	River Type: Tertiary River Main River Status: Currently Undefined

6.10 Surface Water Features

Are there any surface water features within 250m of the study site? **Yes**

The following surface water records are not represented on mapping:

Distance to Surface Water (m)	on-site	0-50	51-250
Surface water features within 250m of the study site	Yes	Yes	Yes

This information is taken from Ordnance Survey OpenData™. Contains Ordnance Survey data © Crown copyright and database right 2013.

7. Environment Agency RoFRaS Flooding Map

Environment Agency RoFRaS Flood Legend

Site Outline

250 Search Buffers (m)
500

RoFRaS Rating

- Very Low
- Low
- Medium
- High

Flood Defences

- Areas used for Flood Storage
- Areas Benefiting from Flood Defences
- Flood Defences

7. Flooding

7.1 Risk of Flooding from Rivers and the Sea (RoFRaS) Flood Rating

What is the highest risk of flooding on site? **High**

The Environment Agency RoFRaS database provides an indication of flood river and coastal risk at a national level on a 50m grid as used by many of the insurance companies.
RoFRaS data is based on a 50m grid system, with the flood rating at the centre of the grid calculated and given below. The data considers the probability that the flood defences will overtop or breach, and the distance from the river or the sea.
RoFRaS data for the study site indicates the property is in an area with a High (1 in 30 or greater) chance of flooding in any given year.

Any relevant data within 250m is represented on the RoFRaS Flooding Map.

ID	Distance [m]	Direction	RoFRaS flood Risk
1	0.0	On Site	High
2	0.0	On Site	Low
3A	0.0	On Site	Low
4A	0.0	On Site	High
5B	14.0	W	Low
6B	17.0	W	High
7D	21.0	E	Low
8B	26.0	W	High
9E	35.0	W	High
10C	35.0	E	Medium
11C	37.0	E	Very Low
12D	41.0	E	Very Low

7.2 Flood Defences

Are there any Flood Defences within 250m of the study site ? **No**

7.3 Areas benefiting from Flood Defences

Are there any areas benefiting from Flood Defences within 250m of the study site? **No**

Guidance: More detailed information on flooding may be available by ordering a Groundsure Floodview report. Please contact Groundsure for further details.

7.4 Areas used for Flood Storage

Are there any areas used for Flood Storage within 250m of the study site? **No**

Guidance: More detailed information on flooding may be available by ordering a Groundsure Floodview report. Please contact Groundsure for further details.

7.5 Groundwater Flooding Susceptibility Areas

What is the susceptibility to Groundwater Flooding in the search area based on the underlying geological conditions? **Potential for groundwater flooding at surface**

Does this relate to Clearwater Flooding or Superficial Deposits Flooding? **Clearwater Flooding**

Guidance: Where potential for groundwater flooding to occur at surface is indicated, this means that given the geological conditions in the area groundwater flooding hazard should be considered in all land-use planning decisions. It is recommended that other relevant information e.g. records of previous incidence of groundwater flooding, rainfall, property type, and land drainage information be investigated in order to establish relative, but not absolute, risk of groundwater flooding.

Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded. The BGS Susceptibility to Groundwater Flooding hazard dataset identifies areas where geological conditions could enable groundwater flooding to occur and where groundwater may come close to the ground surface. The susceptibility data is suitable for use for regional or national planning purposes where the groundwater flooding information will be used along with a range of other relevant information to inform land-use planning decisions. It might also be used in conjunction with a large number of other factors, e.g. records of previous incidence of groundwater flooding, rainfall, property type, and land drainage information, to establish relative, but not absolute, risk of groundwater flooding at a resolution of greater than a few hundred metres. The susceptibility data should not be used on its own to make planning decisions at any scale, and, in particular, should not be used to inform planning decisions at the site scale. The susceptibility data cannot be used on its own to indicate risk of groundwater flooding.

7.6 Groundwater Flooding Confidence Areas

What is the British Geological Survey confidence rating in this result? **High**

Notes:

Groundwater flooding is defined as the emergence of groundwater at the ground surface or the rising of groundwater into man-made ground under conditions where the normal range of groundwater levels is exceeded.

The **confidence rating** is on a threefold scale - Low, Moderate and High. This provides a relative indication of the BGS confidence in the accuracy of the susceptibility result for groundwater flooding. This is based on the amount and precision of the information used in the assessment. In areas with a relatively lower level of confidence the susceptibility result should be treated with more caution. In other areas with higher levels of confidence the susceptibility result can be used with more confidence.

8. Designated Environmentally Sensitive Sites Map

Designated Environmentally Sensitive Sites Legend

Site Centre
Site Outline
100
250
Search Buffers (m)
AONB
National Park
SSSI
Special Protection Areas
Green Belt
National Nature Reserve
Special Areas of Conservation
Ancient Woodland
Local Nature Reserves
Ramsar Sites
World Heritage Sites

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8. Designated Environmentally Sensitive Sites

Presence of Designated Environmentally Sensitive Sites within 2000m of the study site: **No**

Records of Sites of Special Scientific Interest (SSSI) within 2000m of the study site: **0**

Database searched and no data found.

Records of National Nature Reserves (NNR) within 2000mof the study site: **0**

Database searched and no data found.

Records of Special Areas of Conservation (SAC) within 2000m of the study site: **0**

Database searched and no data found.

Records of Special Protection Areas (SPA) within 2000m of the study site: **0**

Database searched and no data found.

Records of Ramsar sites within 2000m of the study site: **0**

Database searched and no data found.

Records of Local Nature Reserves (LNR) within 2000m of the study site: **0**

Database searched and no data found.

Records of World Heritage Sites within 2000mof the study site: **0**

Database searched and no data found.

Records of Environmentally Sensitive Areas within 2000m of the study site: **0**

Database searched and no data found.

Records of Areas of Outstanding Natural Beauty (AONB) within 2000m of the study site: **0**

Database searched and no data found.

Records of National Parks (NP) within 2000m of the study site: **0**

Database searched and no data found.

Records of Green Belt land within 2000m of the study site: **0**

Database searched and no data found.

Records of Ancient Woodland within 2000m of the study site: **0**

Database searched and no data found.

9. Additional Information

9.1 Ofcom Sitefinder Mobile Phone Mast Records

Have any mobile phone transmitters registered with Ofcom been identified within 250m of the study site? **No**

Database searched and no data found.

This database is taken from Ofcom's Sitefinder database, the Government's database of mobile phone base stations. The last update to this database was applied in May 2012, although some operators ceased providing updates some years before then. Neither Ofcom nor Groundsure can accept any liability for any inaccuracies or omissions in the data provided within Sitefinder.

The most recent update is based on the following datasets received at the specified times by Ofcom: O2 (May 2012), Network Rail (April 2012), Hutchison (February 2012), Vodafone (October 2011), Airwave (February 2010), Orange (February 2010) and T-Mobile (August 2005). Sites added since these dates will not appear in the database.

9.2 Mobile Phone Mast Planning Records

Have any planning records relating to telecommunication masts been identified within 250m of the study site? **No**

Database searched and no data found.

This database is taken from Glenigan's collection of planning records dating back to 2006 and relates to sites which have applied for planning permission involving mobile phone masts. The database is normally updated quarterly.

9.3 Pylons and Electricity Transmission Lines

Have any overhead transmission lines or pylons been identified in proximity to the study site? **No**

Database searched and no data found.

Guidance:None required.

10. Natural Hazards Findings

10.1 Detailed BGS GeoSure Data

BGS GeoSure Data has been searched to 50m. The data is included in tabular format. If you require further information, please obtain a Groundsure Geology and Ground Stability Report. Available from our website. The following information has been found:

10.1.1 Shrink Swell

What is the maximum Shrink-Swell* hazard rating identified on the study site? **Very Low**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Ground conditions predominantly low plasticity. No special actions required to avoid problems due to shrink-swell clays. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with shrink-swell clays.

10.1.2 Landslides

What is the maximum Landslide* hazard rating identified on the study site? **Very Low**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Slope instability problems are unlikely to be present. No special actions required to avoid problems due to landslides. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with landslides.

10.1.3 Soluble Rocks

What is the maximum Soluble Rocks* hazard rating identified on the study site? **Low**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Significant soluble rocks are present. Low possibility of subsidence occurring naturally, but may be possible in adverse conditions such as high surface or subsurface water flow. Consider implications for stability when changes to drainage or new construction are planned. For new build site investigation should consider potential for dissolution problems on the site and its surroundings. Care should be taken with local drainage into the bedrock. Some possibility groundwater pollution. For existing property possible increase in insurance risk due to soluble rocks.

10.1.4 Compressible Ground

What is the maximum Compressible Ground* hazard rating identified on the study site? **Negligible**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
No indicators for compressible deposits identified. No special actions required to avoid problems due to compressible deposits. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with compressible deposits.

10.1.5 Collapsible Rocks

What is the maximum Collapsible Rocks* hazard rating identified on the study site? **Very Low**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Deposits with potential to collapse when loaded and saturated are unlikely to be present. No special ground investigation required or increased construction costs or increased financial risk due to potential problems with collapsible deposits.

10.1.6 Running Sand

What is the maximum Running Sand* hazard rating identified on the study site? **Very Low**

The following natural subsidence information provided by the British Geological Survey is not represented on mapping:

Hazard
Very low potential for running sand problems if water table rises or if sandy strata are exposed to water. No special actions required, to avoid problems due to running sand. No special ground investigation required, and increased construction costs or increased financial risks are unlikely due to potential problems with running sand.

* This indicates an automatically generated 50m buffer and site.

10.2 Radon

What is the maximum radon potential at the study site?
The property is in a Radon Affected Area, as between 1 and 3% of properties are above the Action Level

Is the property in an area where radon protection measures are required for new properties or extensions to existing ones as described in publication BR211 by the Building Research Establishment?
No radon protective measures are necessary

Guidance: The responses given on the level of radon protective measures required are based on a joint radon potential dataset from Public Health England (PHE) and the British Geological Survey (BGS). No radon protection measures are required.

11. Mining

11.1 Coal Mining

Are there any coal mining areas within 75m of the study site? **No**

Database searched and no data found.

11.2 Non-Coal Mining

Are there any Non-Coal Mining areas within 50m of the study site boundary? **No**

Database searched and no data found.

11.3 Brine Affected Areas

Are there any brine affected areas within 75m of the study site? **No**

Guidance: No Guidance Required.
