

Groundwater Vulnerability

General

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

Agency and Hydrological

Bedrock Aquifers

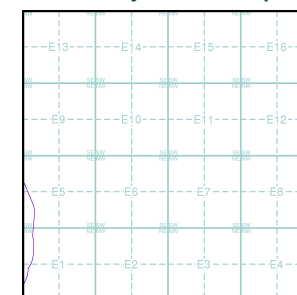
- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

Superficial Aquifers

- High Vulnerability, Principal Aquifer
- High Vulnerability, Secondary Aquifer
- Medium Vulnerability, Principal Aquifer
- Medium Vulnerability, Secondary Aquifer
- Low Vulnerability, Principal Aquifer
- Low Vulnerability, Secondary Aquifer

- Unproductive Aquifer
- Soluble Rock

Site Sensitivity Context Map - Slice E



Order Details

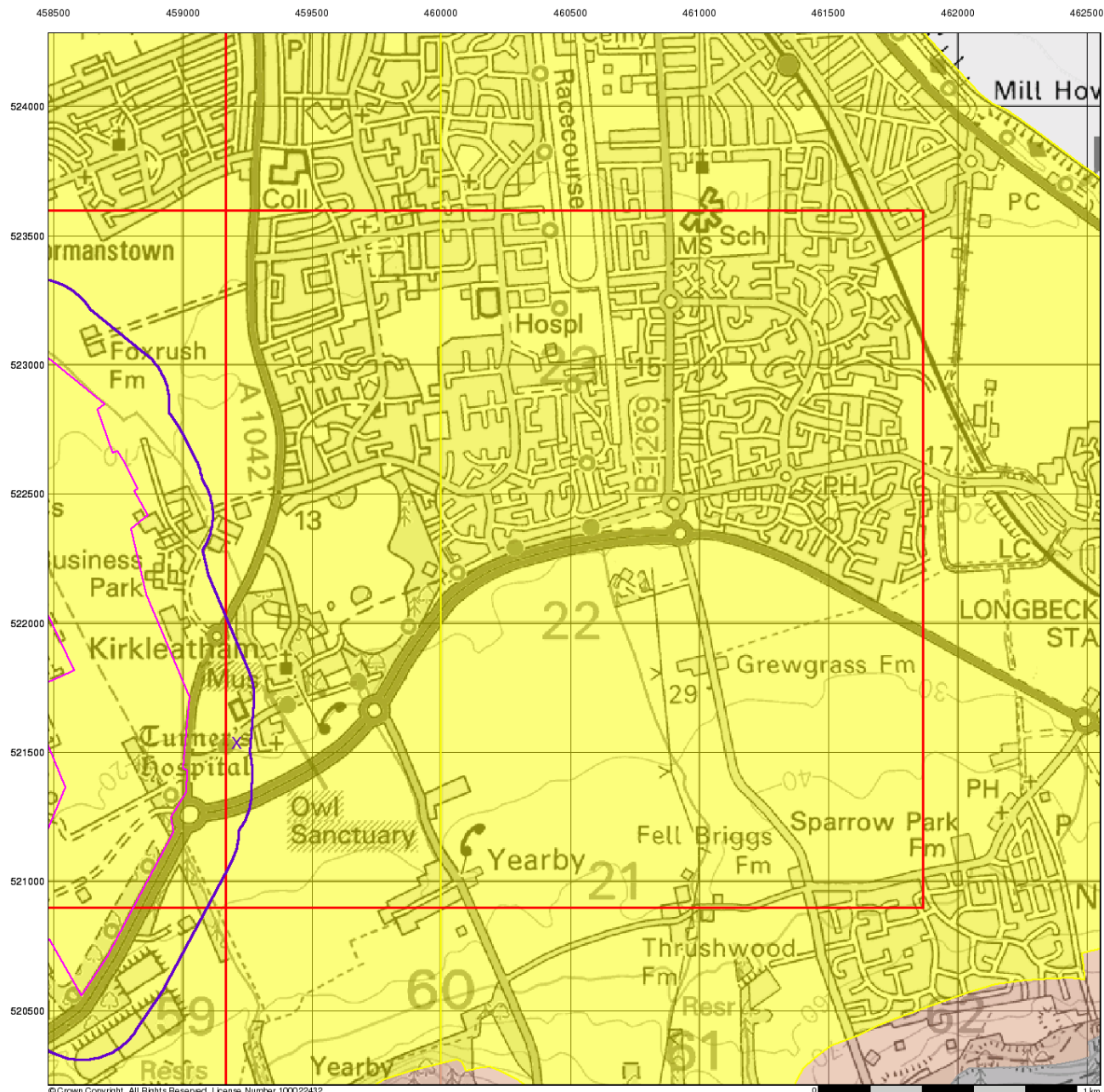
Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2



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Bedrock Aquifer Designation

General

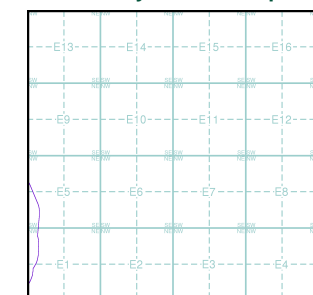
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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 E



Order Details

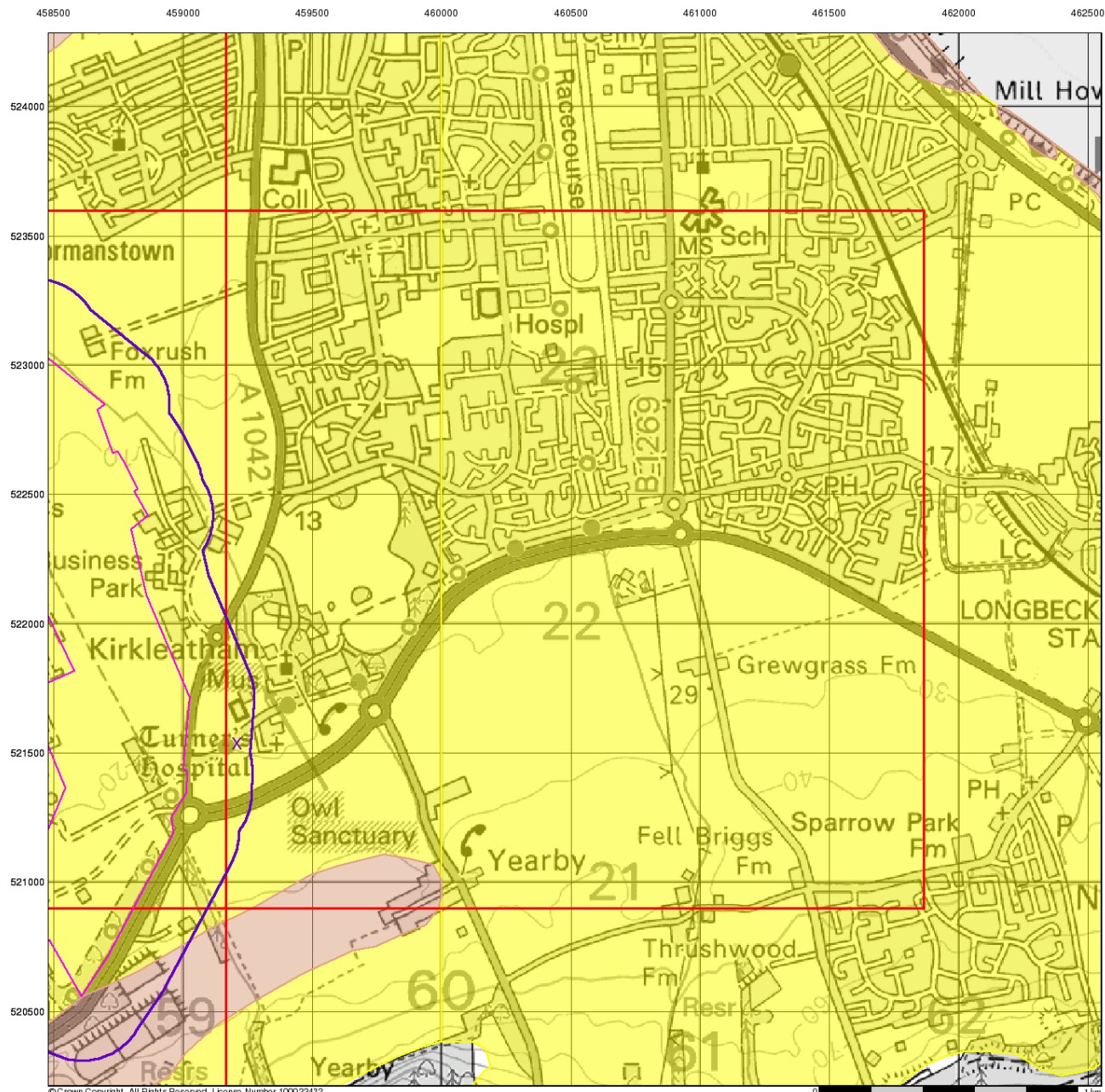
Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details

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0 1 km



Superficial Aquifer Designation

General

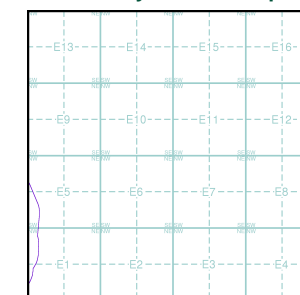
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Slice
- Map ID

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 E



Order Details

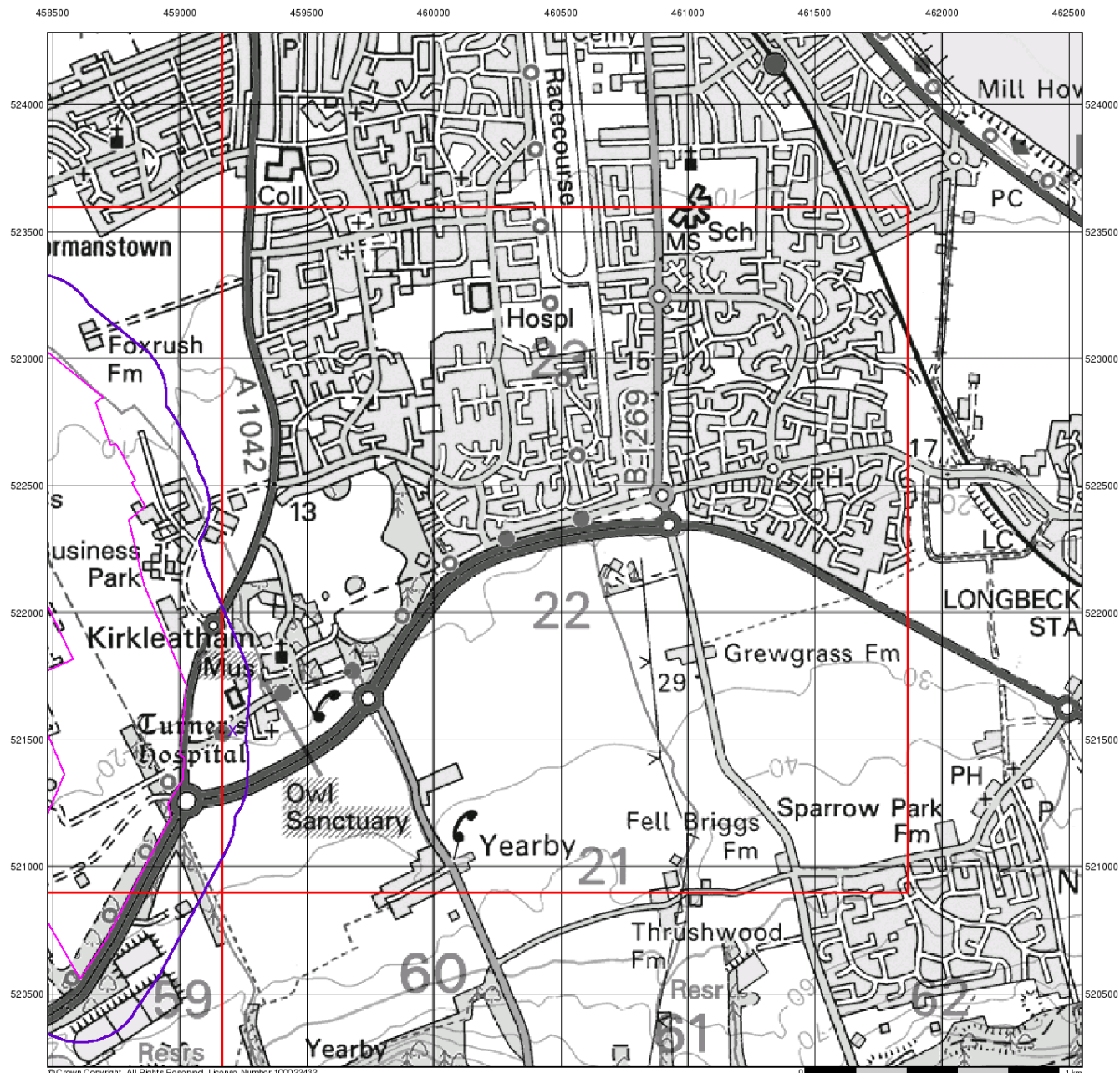
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Source Protection Zones

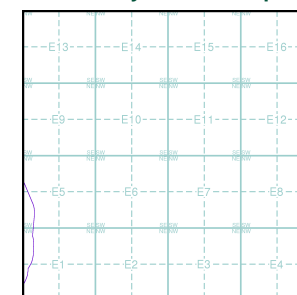
General

- 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 E



Order Details

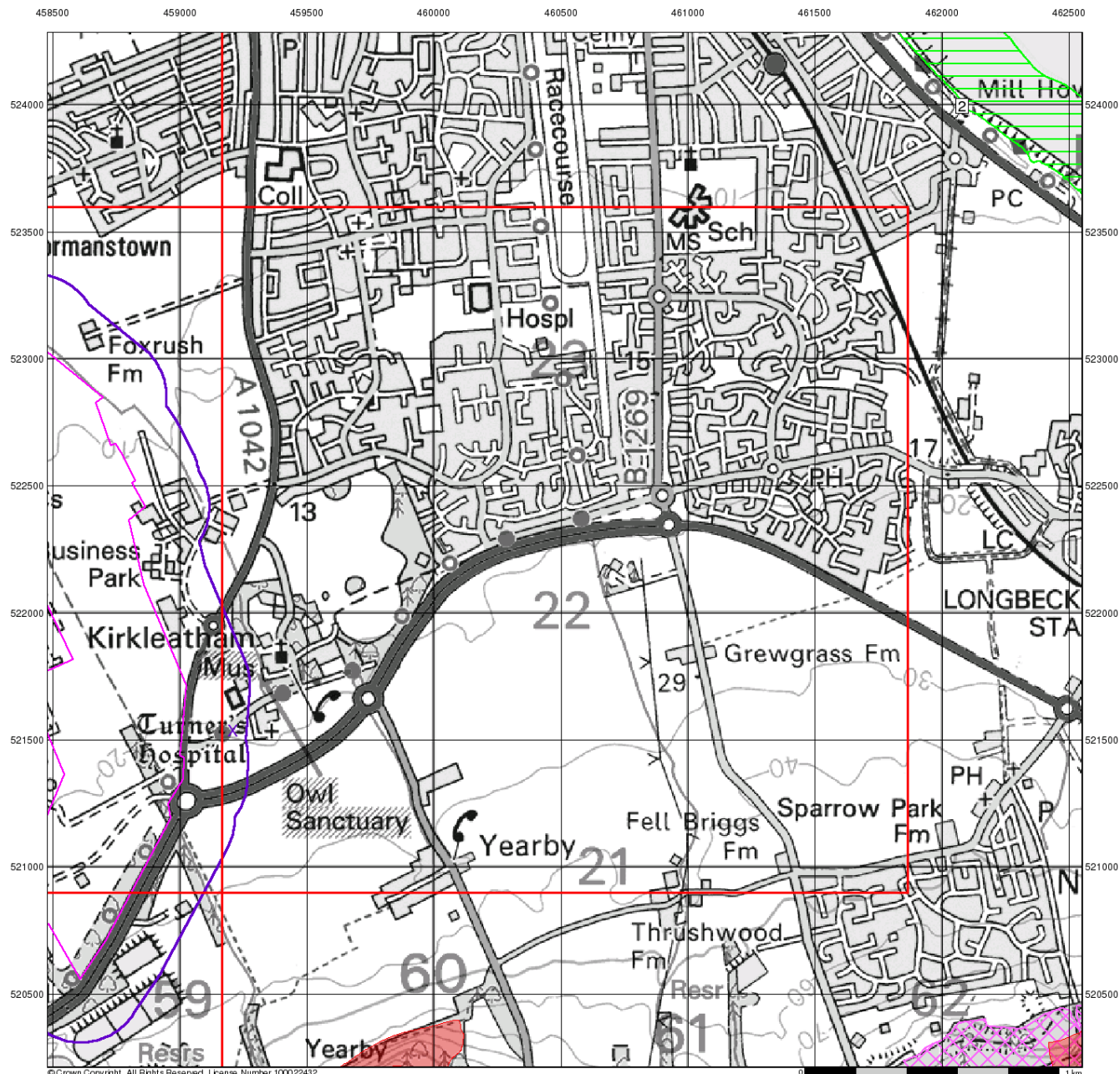
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Sensitive Land Uses

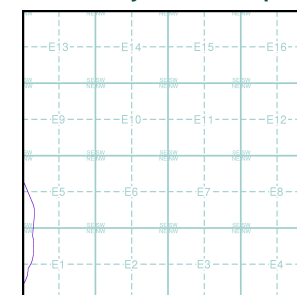
General

- 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
- Marine 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 E



Order Details

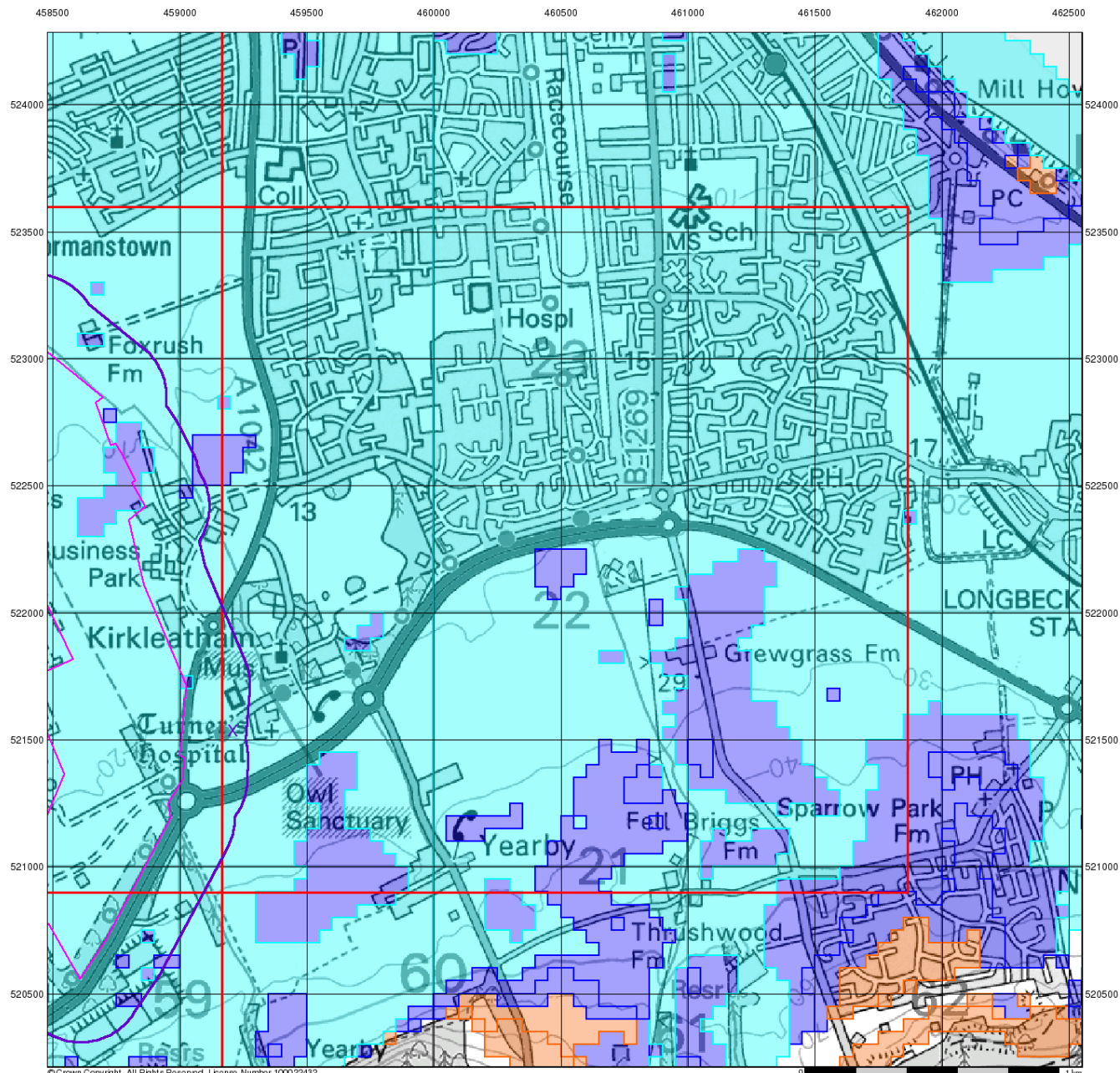
Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2



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BGS Flood GFS Data

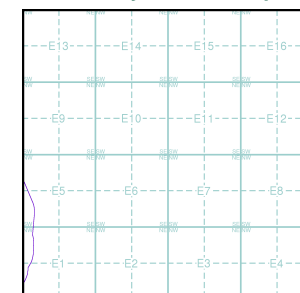
General

- 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 E



Order Details

Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
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Site Details

Teesside Clean Gas Project 2 of 2



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Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

218629437_1_1

Customer Reference:

60559231/Teesside Clean Gas

National Grid Reference:

459210, 521540

Slice:

E

Site Area (Ha):

1523.9

Search Buffer (m):

250

Site Details:

Teesside Clean Gas Project 2 of 2

Client Details:

Mr R Addison
AECOM Ltd
1st Floor, One Trinity Gardens
Broad Chare
Newcastle Upon Tyne
NE1 2HF

| Report Section | Page Number |
|-----------------------|-------------|
| Summary | - |
| Agency & Hydrological | 1 |
| Waste | 3 |
| Hazardous Substances | - |
| Geological | 4 |
| Industrial Land Use | 5 |
| Sensitive Land Use | 6 |
| Data Currency | 7 |
| Data Suppliers | 11 |
| Useful Contacts | 12 |

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

| Data Type | Page Number | On Site | 0 to 250m (*up to 500m) |
|---|-------------|---------|----------------------------|
| Agency & Hydrological | | | |
| BGS Groundwater Flooding Susceptibility | pg 1 | Yes | Yes |
| Contaminated Land Register Entries and Notices | | | |
| Discharge Consents | | | |
| Prosecutions Relating to Controlled Waters | | | 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 | | | |
| Local Authority Pollution Prevention and Control Enforcements | | | |
| Nearest Surface Water Feature | | | |
| Pollution Incidents to Controlled Waters | | | |
| Prosecutions Relating to Authorised Processes | | | |
| Registered Radioactive Substances | | | |
| River Quality | | | |
| River Quality Biology Sampling Points | | | |
| River Quality Chemistry Sampling Points | | | |
| Substantiated Pollution Incident Register | | | |
| Water Abstractions | | | |
| Water Industry Act Referrals | | | |
| Groundwater Vulnerability Map | pg 1 | Yes | n/a |
| Groundwater Vulnerability - Soluble Rock Risk | | | n/a |
| Groundwater Vulnerability - Local Information | | | n/a |
| Bedrock Aquifer Designations | pg 2 | Yes | n/a |
| Superficial Aquifer Designations | pg 2 | Yes | n/a |
| Source Protection Zones | | | |
| Extreme Flooding from Rivers or Sea without Defences | | | |
| Flooding from Rivers or Sea without Defences | | | |
| Areas Benefiting from Flood Defences | | | |
| Flood Water Storage Areas | | | |
| Flood Defences | | | |
| OS Water Network Lines | | | |

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

| Data Type | Page Number | On Site | 0 to 250m (*up to 500m) |
|---|-------------|---------|----------------------------|
| Geological | | | |
| BGS 1:625,000 Solid Geology | pg 4 | Yes | n/a |
| BGS Estimated Soil Chemistry | pg 4 | Yes | |
| BGS Recorded Mineral Sites | | | |
| BGS Urban Soil Chemistry | | | |
| BGS Urban Soil Chemistry Averages | | | |
| CBSCB Compensation District | | | n/a |
| Coal Mining Affected Areas | | | n/a |
| Mining Instability | pg 4 | Yes | n/a |
| Man-Made Mining Cavities | | | |
| Natural Cavities | | | |
| Non Coal Mining Areas of Great Britain | | | |
| Potential for Collapsible Ground Stability Hazards | pg 4 | Yes | |
| Potential for Compressible Ground Stability Hazards | | | |
| Potential for Ground Dissolution Stability Hazards | | | |
| Potential for Landslide Ground Stability Hazards | pg 4 | Yes | |
| Potential for Running Sand Ground Stability Hazards | pg 4 | Yes | |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards | pg 4 | Yes | |
| Radon Potential - Radon Affected Areas | | | n/a |
| Radon Potential - Radon Protection Measures | | | n/a |
| Industrial Land Use | | | |
| Contemporary Trade Directory Entries | | | |
| Fuel Station Entries | | | |
| Points of Interest - Commercial Services | | | |
| Points of Interest - Education and Health | | | |
| Points of Interest - Manufacturing and Production | pg 5 | | 1 |
| Points of Interest - Public Infrastructure | | | |
| Points of Interest - Recreational and Environmental | | | |
| Gas Pipelines | | | |
| Underground Electrical Cables | | | |

| Data Type | Page Number | On Site | 0 to 250m (*up to 500m) |
|--------------------------------------|-------------|---------|----------------------------|
| Sensitive Land Use | | | |
| Ancient Woodland | | | |
| Areas of Adopted Green Belt | | | |
| Areas of Unadopted Green Belt | | | |
| Areas of Outstanding Natural Beauty | | | |
| Environmentally Sensitive Areas | | | |
| Forest Parks | | | |
| Local Nature Reserves | | | |
| Marine Nature Reserves | | | |
| National Nature Reserves | | | |
| National Parks | | | |
| Nitrate Sensitive Areas | | | |
| Nitrate Vulnerable Zones | | | |
| Ramsar Sites | | | |
| Sites of Special Scientific Interest | pg 6 | 1 | |
| Special Areas of Conservation | | | |
| Special Protection Areas | | | |
| World Heritage Sites | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NW) | 0 | 1 | 458700 522300 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface | E1NW (S) | 0 | 1 | 459210 521537 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (NW) | 0 | 1 | 459050 521700 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 3 | 1 | 458750 522750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (SW) | 67 | 1 | 458800 520650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 96 | 1 | 458700 523050 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) | 106 | 1 | 458900 520750 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (N) | 139 | 1 | 459050 522450 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) | 150 | 1 | 458850 520500 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) | 178 | 1 | 458900 520600 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | (S) | 197 | 1 | 459000 520650 |
| | BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level | E9SW (N) | 202 | 1 | 459200 522500 |
| | Nearest Surface Water Feature None | | | | |
| | Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial: >90% Patchiness: Superficial Thickness: >10m Superficial Recharge: Low | (NW) | 0 | 2 | 459000 522000 |
| | Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Low Vulnerability Combined Vulnerability: Low Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: <40% Superficial: >90% Patchiness: Superficial Thickness: >10m Superficial Recharge: Low | (W) | 0 | 2 | 459000 521537 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|---------------|
| | Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial: >90% Patchiness: Superficial 3-10m Thickness: Superficial Low Recharge: | E1NW (S) | 0 | 2 | 459210 521537 |
| | Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: <40% Superficial: >90% Patchiness: Superficial >10m Thickness: Superficial Low Recharge: | (S) | 0 | 2 | 459000 521000 |
| | Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - Medium Vulnerability Combined Vulnerability: Medium Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: Low Bedrock Flow: Well Connected Fractures Dilution: <300 mm/year Baseflow Index: 40-70% Superficial: >90% Patchiness: Superficial 3-10m Thickness: Superficial Low Recharge: | (N) | 0 | 2 | 459000 523000 |
| | Groundwater Vulnerability - Soluble Rock Risk None | | | | |
| | Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | E1NW (S) | 0 | 2 | 459210 521537 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A | (NW) | 0 | 2 | 458068 523720 |
| | Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated | E1NW (S) | 0 | 2 | 459210 521537 |
| | Extreme Flooding from Rivers or Sea without Defences None | | | | |
| | Flooding from Rivers or Sea without Defences None | | | | |
| | Areas Benefiting from Flood Defences None | | | | |
| | Flood Water Storage Areas None | | | | |
| | Flood Defences None | | | | |
| | OS Water Network Lines None | | | | |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| | Local Authority Landfill Coverage Name: Redcar and Cleveland Unitary Council - Has no landfill data to supply | | 0 | 3 | 459210 521537 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|---|--|------------------------------|---------|---------------|
| | BGS 1:625,000 Solid Geology Description: Lias Group | E1NW (S) | 0 | 1 | 459210 521537 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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 | E1SW (SE) | 0 | 1 | 459491 521024 |
| | BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil and Sediment 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 | E1NW (S) | 0 | 1 | 459210 521537 |
| | BGS Measured Urban Soil Chemistry No data available | | | | |
| | BGS Urban Soil Chemistry Averages No data available | | | | |
| | Coal Mining Affected Areas In an area that might not be affected by coal mining | | | | |
| | Mining Instability Mining Evidence: Inconclusive Evaporites Mining Source: Ove Arup & Partners Boundary Quality: As Supplied | E1NW (S) | 0 | - | 459210 521500 |
| | Non Coal Mining Areas of Great Britain No Hazard | | | | |
| | Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |
| | Radon Potential - Radon Affected Areas 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 | E1NW (S) | 0 | 1 | 459210 521537 |
| | Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service | E1NW (S) | 0 | 1 | 459210 521537 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 1 | Points of Interest - Manufacturing and Production Name: Tank Location: TS10 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location | E5SW (N) | 186 | 4 | 459186 521812 |

| Map ID | Details | Quadrant Reference (Compass Direction) | Estimated Distance From Site | Contact | NGR |
|--------|--|--|------------------------------|---------|------------------|
| 2 | Sites of Special Scientific Interest Name: Teesmouth And Cleveland Coast Multiple Areas: Y Total Area (m2): 29770346.879999984 Source: Natural England Reference: 1000263 Designation Details: Geological Conservation Review Designation Date: 1st November 1984 Date Type: Notified Designation Details: Ramsar Site Designation Date: 1st November 1984 Date Type: Notified Designation Details: Special Protection Area Designation Date: 1st November 1984 Date Type: Notified Designation Details: Site Of Special Scientific Interest Designation Date: 1st November 1984 Date Type: Notified | (N) | 0 | 5 | 458890 525051 |

| Agency & Hydrological | Version | Update Cycle |
|---|------------------------|------------------------|
| Contaminated Land Register Entries and Notices Redcar and Cleveland Borough Council - Development Department | September 2014 | Annual Rolling Update |
| Discharge Consents Environment Agency - North East Region | July 2019 | Quarterly |
| Enforcement and Prohibition Notices Environment Agency - North East Region | March 2013 | Annual Rolling Update |
| Integrated Pollution Controls Environment Agency - North East Region | October 2008 | Variable |
| Integrated Pollution Prevention And Control Environment Agency - North East Region | July 2019 | Quarterly |
| Local Authority Integrated Pollution Prevention And Control Redcar and Cleveland Borough Council - Environmental Health Department | December 2014 | Variable |
| Local Authority Pollution Prevention and Controls Redcar and Cleveland Borough Council - Environmental Health Department | December 2014 | Annual Rolling Update |
| Local Authority Pollution Prevention and Control Enforcements Redcar and Cleveland Borough Council - Environmental Health Department | December 2014 | Variable |
| Nearest Surface Water Feature Ordnance Survey | January 2019 | |
| Pollution Incidents to Controlled Waters Environment Agency - North East Region | December 1998 | Not Applicable |
| Prosecutions Relating to Authorised Processes Environment Agency - North East Region | March 2013 | Annual Rolling Update |
| Prosecutions Relating to Controlled Waters Environment Agency - North East Region | March 2013 | Annual Rolling Update |
| Registered Radioactive Substances Environment Agency - North East Region | June 2016 | |
| River Quality Environment Agency - Head Office | November 2001 | Not Applicable |
| River Quality Biology Sampling Points Environment Agency - Head Office | July 2012 | Annually |
| River Quality Chemistry Sampling Points Environment Agency - Head Office | July 2012 | Annually |
| Substantiated Pollution Incident Register Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | July 2019 July 2019 | Quarterly Quarterly |
| Water Abstractions Environment Agency - North East Region | July 2019 | Quarterly |
| Water Industry Act Referrals Environment Agency - North East Region | October 2017 | Quarterly |
| Groundwater Vulnerability Map Environment Agency - Head Office | June 2018 | Annually |
| Bedrock Aquifer Designations Environment Agency - Head Office | January 2018 | Annually |
| Superficial Aquifer Designations Environment Agency - Head Office | January 2018 | Annually |
| Source Protection Zones Environment Agency - Head Office | July 2019 | Quarterly |
| Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office | August 2019 | Quarterly |
| Flooding from Rivers or Sea without Defences Environment Agency - Head Office | August 2019 | Quarterly |

| Agency & Hydrological | Version | Update Cycle |
|--|--------------------------|----------------------------------|
| Areas Benefiting from Flood Defences Environment Agency - Head Office | August 2019 | Quarterly |
| Flood Water Storage Areas Environment Agency - Head Office | August 2019 | Quarterly |
| Flood Defences Environment Agency - Head Office | August 2019 | Quarterly |
| OS Water Network Lines Ordnance Survey | April 2019 | Quarterly |
| Surface Water 1 in 30 year Flood Extent Environment Agency - Head Office | October 2013 | Annually |
| Surface Water 1 in 100 year Flood Extent Environment Agency - Head Office | October 2013 | Annually |
| Surface Water 1 in 1000 year Flood Extent Environment Agency - Head Office | October 2013 | Annually |
| Surface Water Suitability Environment Agency - Head Office | October 2013 | Annually |
| BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service | May 2013 | Annually |
| Waste | Version | Update Cycle |
| BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service | June 1996 | Not Applicable |
| Historical Landfill Sites Environment Agency - Head Office | July 2019 | Quarterly |
| Integrated Pollution Control Registered Waste Sites Environment Agency - North East Region | October 2008 | Not Applicable |
| Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | July 2018 July 2018 | Quarterly Quarterly |
| Licensed Waste Management Facilities (Locations) Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | July 2019 July 2019 | Quarterly Quarterly |
| Local Authority Landfill Coverage Redcar and Cleveland Borough Council | May 2000 | Not Applicable |
| Local Authority Recorded Landfill Sites Redcar and Cleveland Borough Council | May 2000 | Not Applicable |
| Potentially Infilled Land (Non-Water) Landmark Information Group Limited | December 1999 | Not Applicable |
| Potentially Infilled Land (Water) Landmark Information Group Limited | December 1999 | Not Applicable |
| Registered Landfill Sites Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | March 2003 March 2003 | Not Applicable Not Applicable |
| Registered Waste Transfer Sites Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | March 2003 March 2003 | Not Applicable Not Applicable |
| Registered Waste Treatment or Disposal Sites Environment Agency - North East Region - Dales Area Environment Agency - North East Region - North East Area | March 2003 March 2003 | Not Applicable Not Applicable |

| Hazardous Substances | Version | Update Cycle |
|---|---------------|-----------------------|
| Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive | April 2018 | Bi-Annually |
| Explosive Sites Health and Safety Executive | March 2017 | Annually |
| Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive | November 2000 | Not Applicable |
| Planning Hazardous Substance Enforcements Redcar and Cleveland Borough Council - Planning Department | April 2016 | Variable |
| Planning Hazardous Substance Consents Redcar and Cleveland Borough Council - Planning Department | April 2016 | Variable |
| Geological | Version | Update Cycle |
| BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service | January 2009 | Not Applicable |
| BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service | October 2015 | Annually |
| BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service | April 2019 | Bi-Annually |
| CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB) | August 2011 | Not Applicable |
| Coal Mining Affected Areas The Coal Authority - Property Searches | March 2014 | Annual Rolling Update |
| Mining Instability Ove Arup & Partners | October 2000 | Not Applicable |
| Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service | May 2015 | Not Applicable |
| Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service | January 2019 | Annually |
| Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service | July 2011 | Annually |
| Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service | July 2011 | Annually |

| Industrial Land Use | Version | Update Cycle |
|---|----------------|----------------|
| Contemporary Trade Directory Entries Thomson Directories | July 2019 | Quarterly |
| Fuel Station Entries Catalist Ltd - Experian | September 2019 | Quarterly |
| Gas Pipelines National Grid | July 2014 | |
| Points of Interest - Commercial Services PointX | September 2019 | Quarterly |
| Points of Interest - Education and Health PointX | September 2019 | Quarterly |
| Points of Interest - Manufacturing and Production PointX | September 2019 | Quarterly |
| Points of Interest - Public Infrastructure PointX | September 2019 | Quarterly |
| Points of Interest - Recreational and Environmental PointX | September 2019 | Quarterly |
| Underground Electrical Cables National Grid | December 2015 | |
| Sensitive Land Use | Version | Update Cycle |
| Ancient Woodland Natural England | August 2018 | Bi-Annually |
| Areas of Outstanding Natural Beauty Natural England | June 2019 | Bi-Annually |
| Environmentally Sensitive Areas Natural England | January 2017 | |
| Forest Parks Forestry Commission | April 1997 | Not Applicable |
| Local Nature Reserves Natural England | March 2019 | Bi-Annually |
| Marine Nature Reserves Natural England | July 2019 | Bi-Annually |
| National Nature Reserves Natural England | July 2019 | Bi-Annually |
| National Parks Natural England | April 2017 | Bi-Annually |
| Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) | October 2015 | |
| Ramsar Sites Natural England | April 2019 | Bi-Annually |
| Sites of Special Scientific Interest Natural England | March 2019 | Bi-Annually |
| Special Areas of Conservation Natural England | June 2019 | Bi-Annually |
| Special Protection Areas Natural England | April 2019 | Bi-Annually |

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 |  British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL |
| Centre for Ecology and Hydrology |  Centre for Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL |
| Natural Resources Wales |  |
| Scottish Natural Heritage |  |
| Natural England |  |
| Public Health England |  |
| Ove Arup |  |
| Peter Brett Associates |  |

| Contact | Name and Address | Contact Details |
|---------|---|--|
| 1 | British Geological Survey - Enquiry Service 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 | Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD | Telephone: 01454 624400 Fax: 01454 624409 |
| 3 | Redcar and Cleveland Borough Council Town Hall, Fabian Road, South Bank, Middlesbrough, Cleveland, TS6 9AR | Telephone: 01642 444000 Website: www.redcar-cleveland.gov.uk |
| 4 | PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY | Website: www.pointx.co.uk |
| 5 | Natural England County Hall, Spetchley Road, Worcester, WR5 2NP | Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk |
| - | Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards Chilton, Didcot, Oxfordshire, OX11 0RQ | Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org |
| - | Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD | Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk |







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

Geology 1:50,000 Maps Legends

Superficial Geology

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---|----------|--|-----------------|---------------------------|
|  | TFD | Tidal Flat Deposits | Sand and Silt | Not Supplied - Holocene |
|  | TILLD | Till, Devensian | Diamicton | Not Supplied - Devensian |
|  | GFDUD | Glaciofluvial Deposits, Devensian | Sand and Gravel | Not Supplied - Devensian |
|  | BSA | Blown Sand | Sand | Not Supplied - Quaternary |
|  | BTFU | Beach and Tidal Flat Deposits (Undifferentiated) | Sand | Not Supplied - Quaternary |

Bedrock and Faults

| Map Colour | Lex Code | Rock Name | Rock Type | Min and Max Age |
|---|----------|-------------------------------|-----------------------------------|------------------------------|
|  | WHM | Whitby Mudstone Formation | Mudstone | Not Supplied - Toarcian |
|  | STA | Staithes Sandstone Formation | Sandstone | Not Supplied - Pliensbachian |
|  | CDI | Cleveland Ironstone Formation | Mudstone, Sandstone and Ironstone | Not Supplied - Pliensbachian |
|  | RMU | Redcar Mudstone Formation | Mudstone | Not Supplied - Hettangian |
|  | | Rock Segments | | |
|  | | Faults | | |



Geology 1:50,000 Maps

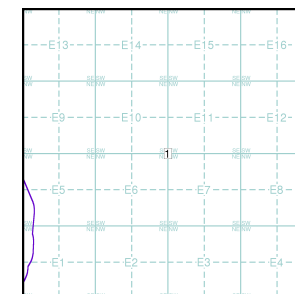
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published paper maps.

The various geological layers - artificial and landslip deposits, superficial geology and solid (bedrock) geology are displayed in separate maps, but superimposed on the final 'Combined Surface Geology' map. All map legends feature on this page. Not all layers have complete nationwide coverage, so availability of data for relevant map sheets is indicated below.

Geology 1:50,000 Maps Coverage

Map ID: 1
 Map Sheet No: 034
 Map Name: Gulsborough
 Map Date: 1998
 Bedrock Geology: Available
 Superficial Geology: Available
 Artificial Geology: Available
 Faults: Not Supplied
 Landslip: Available
 Rock Segments: Not Supplied

Geology 1:50,000 Maps - Slice E

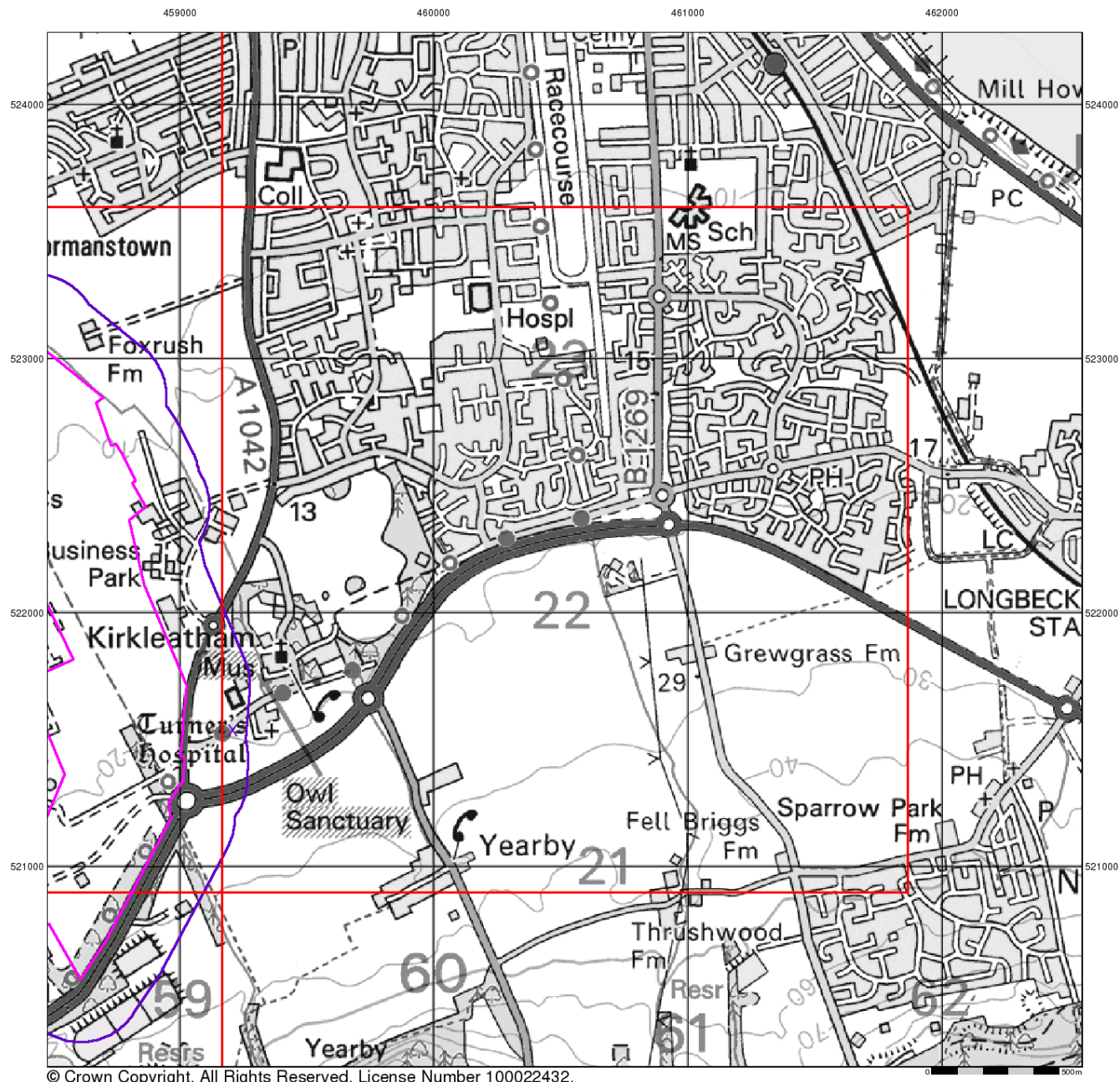


Order Details:

Order Number: 218629437_1_1
 Customer Reference: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details:

Teesside Clean Gas Project 2 of 2



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Artificial Ground and Landslip

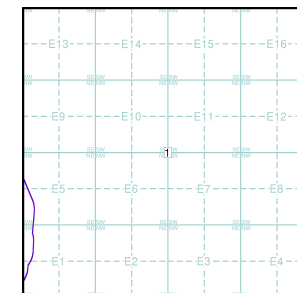
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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

Artificial ground includes:

- Made ground - man-made deposits such as embankments and spoil heaps on the natural ground surface.
- Worked ground - areas where the ground has been cut away such as quarries and road cuttings.
- Infilled ground - areas where the ground has been cut away then wholly or partially backfilled.
- Landscaped ground - areas where the surface has been reshaped.
- Disturbed ground - areas of ill-defined shallow or near surface mineral workings where it is impracticable to map made and worked ground separately.

Mass movement (landslip) deposits on BGS geological maps are primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground. The dataset also includes foundered strata, where the ground has collapsed due to subsidence.

Artificial Ground and Landslip Map - Slice E



Order Details:

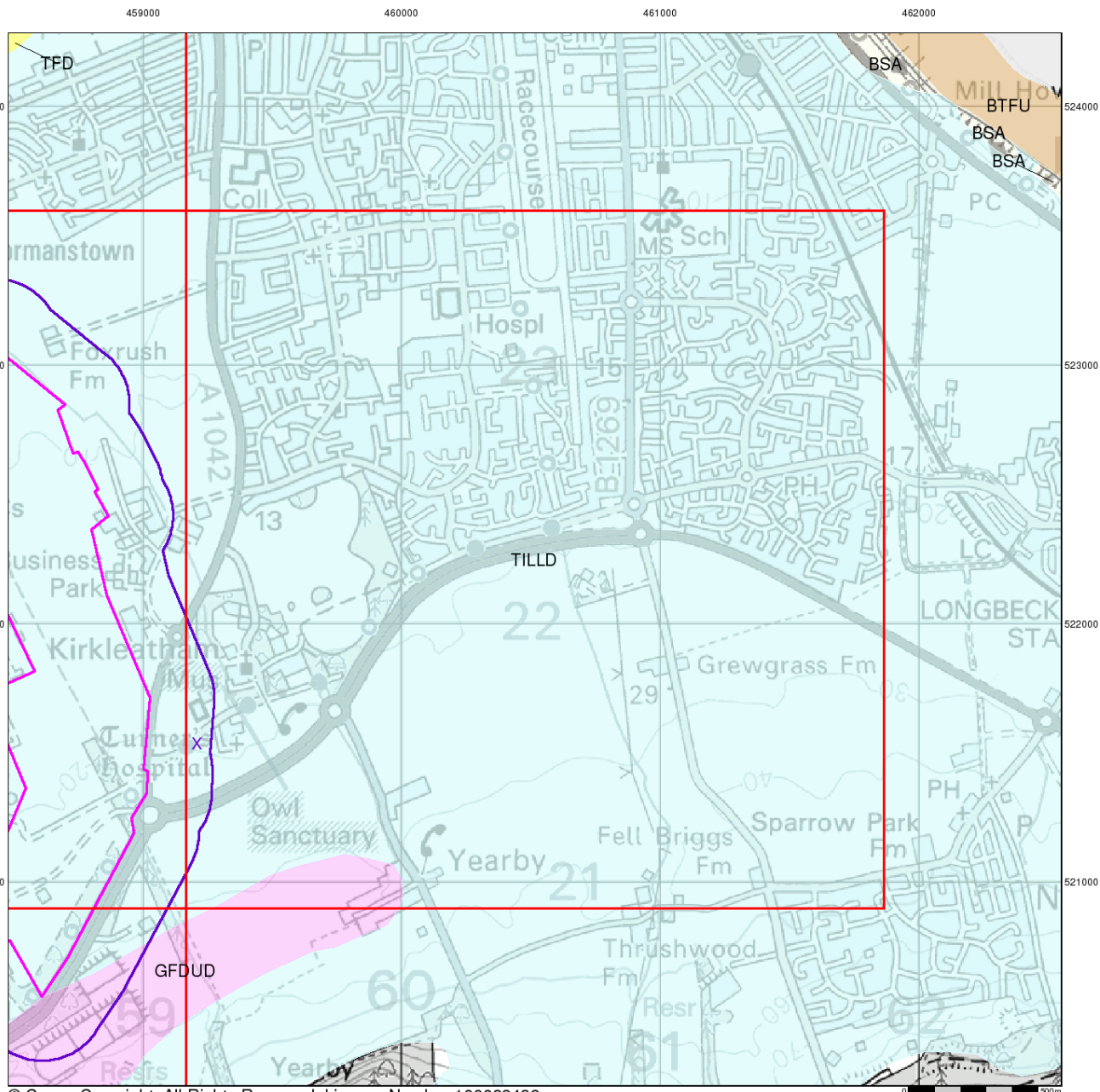
Order Number: 218629437_1_1
 Customer Reference: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details:

Teesside Clean Gas Project 2 of 2



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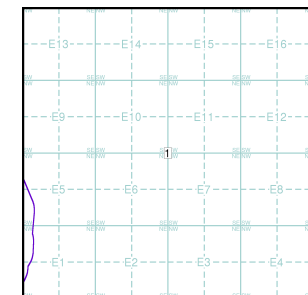
Superficial Geology

Superficial Deposits are the youngest geological deposits formed during the most recent period of geological time, the Quaternary, which extends back about 1.8 million years from the present.

They rest on older deposits or rocks referred to as Bedrock. This dataset contains Superficial deposits that are of natural origin and 'in place'. Other superficial strata may be held in the Mass Movement dataset where they have been moved, or in the Artificial Ground dataset where they are of man-made origin.

Most of these Superficial deposits are unconsolidated sediments such as gravel, sand, silt and clay, and onshore they form relatively thin, often discontinuous patches or larger spreads.

Superficial Geology Map - Slice E



Order Details:

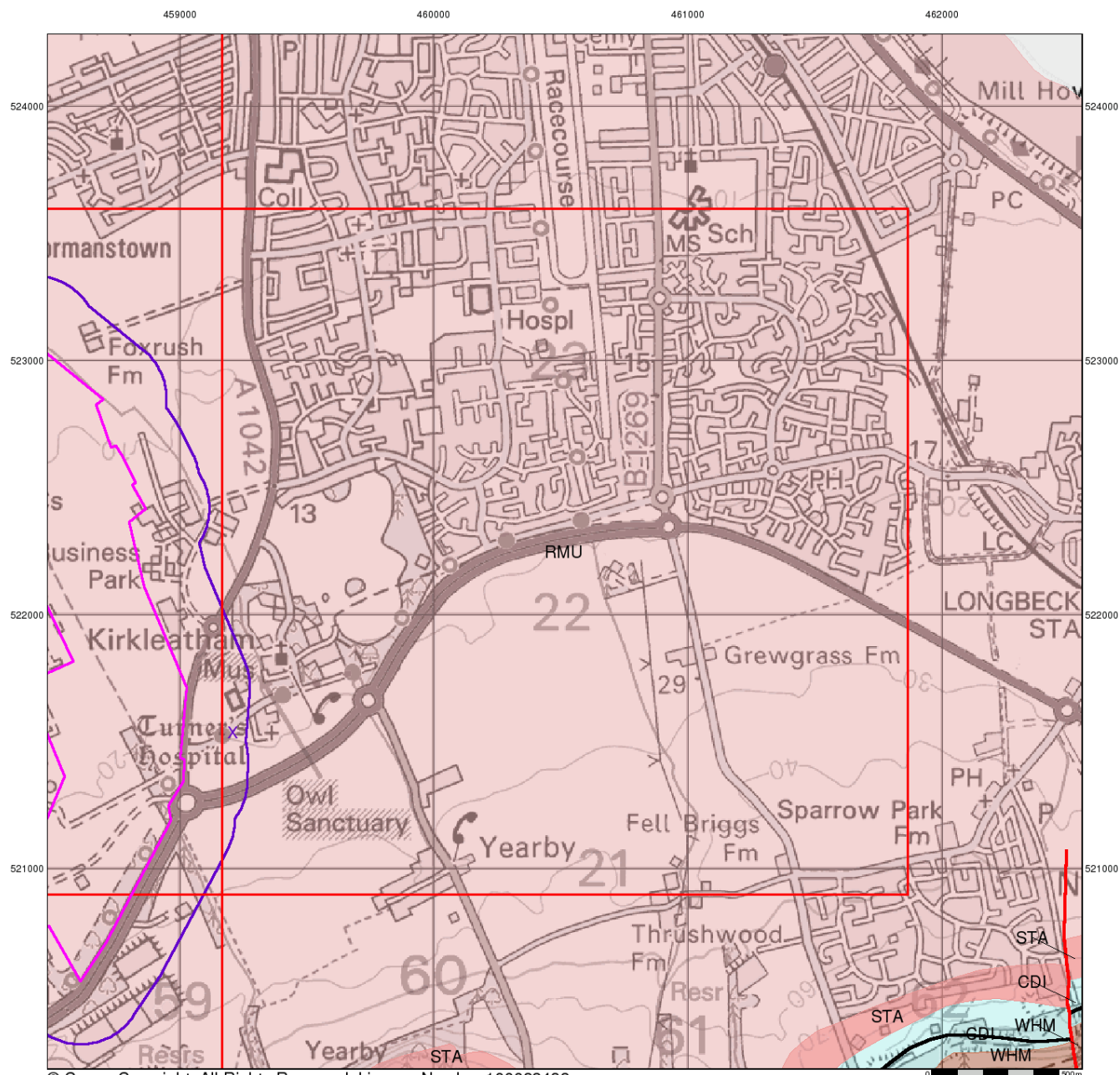
Order Number: 218629437_1_1
 Customer Reference: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details:

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Bedrock and Faults

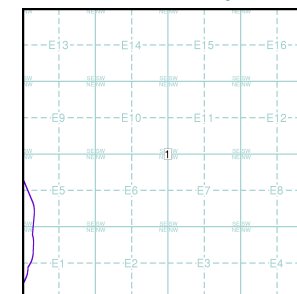
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

The bedrock has formed over vast lengths of geological time ranging from ancient and highly altered rocks of the Proterozoic, some 2500 million years ago, or older, up to the relatively young Pliocene, 1.8 million years ago.

The bedrock geology includes many lithologies, often classified into three types based on origin: igneous, metamorphic and sedimentary.

The BGS Faults and Rock Segments dataset includes geological faults (e.g. normal, thrust), and thin beds mapped as lines (e.g. coal seam, gypsum bed). Some of these are linked to other particular 1:50,000 Geology datasets, for example, coal seams are part of the bedrock sequence, most faults and mineral veins primarily affect the bedrock but cut across the strata and post date its deposition.

Bedrock and Faults Map - Slice E



Order Details:

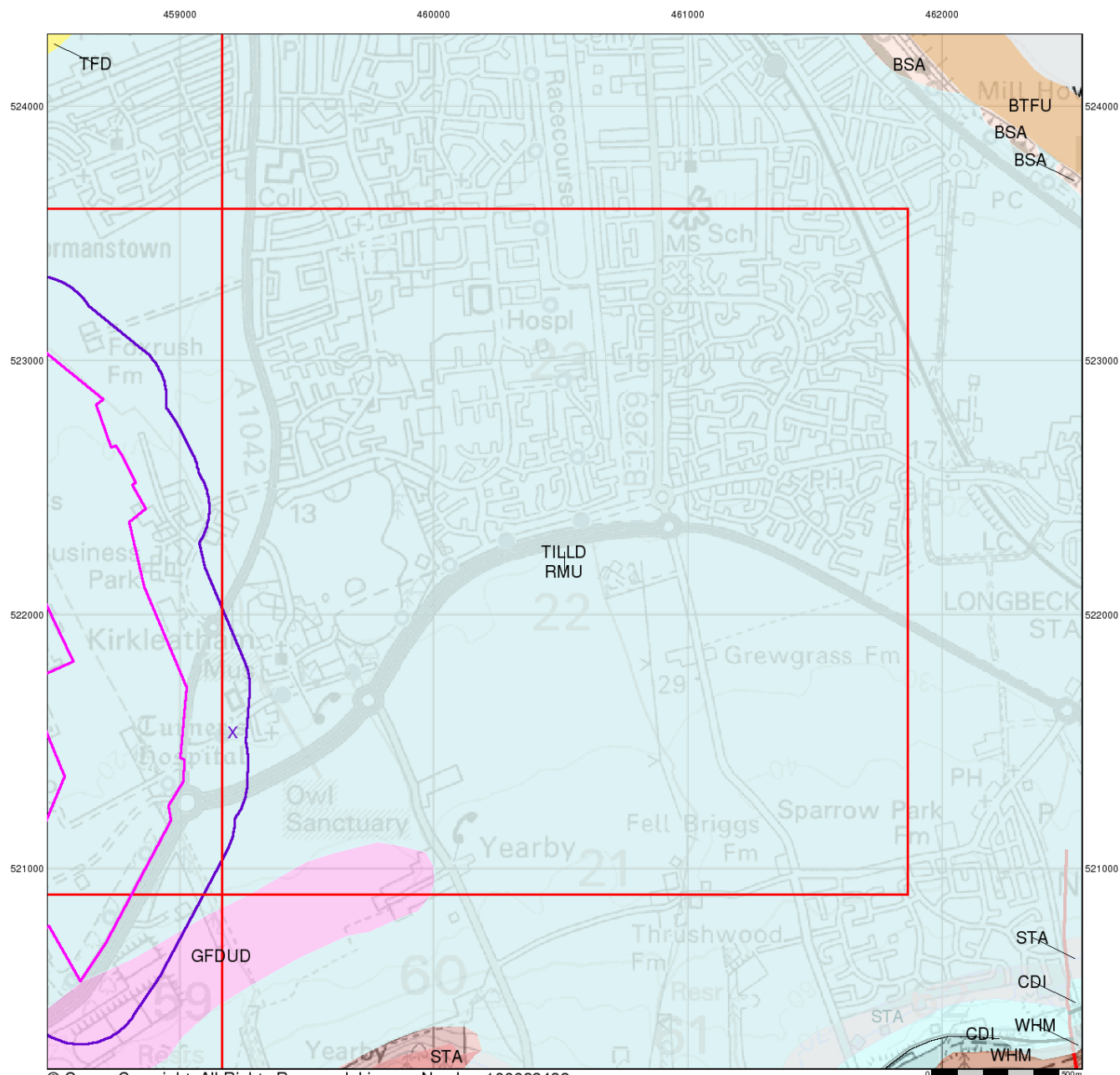
Order Number: 218629437_1_1
 Customer Reference: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
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 Site Area (Ha): 1523.9
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Site Details:

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Combined Surface Geology

The Combined Surface Geology map combines all the previous maps into one combined geological overview of your site.

Please consult the legends to the previous maps to interpret the Combined "Surface Geology" map.

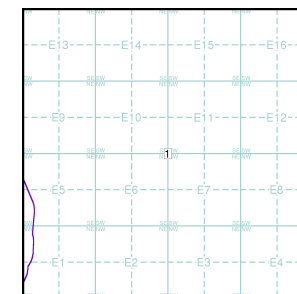
Additional Information

More information on 1:50,000 Geological mapping and explanations of rock classifications can be found on the BGS website. Using the LEX Codes in this report, further descriptions of rock types can be obtained by interrogating the 'BGS Lexicon of Named Rock Units'. This database can be accessed by following the 'Information and Data' link on the BGS website.

Contact

British Geological Survey
Kingsley Dunham Centre
Keyworth
Nottingham
NG12 5GG
Telephone: 0115 936 3143
Fax: 0115 936 3276
email: enquiries@bgs.ac.uk
website: www.bgs.ac.uk

Combined Geology Map - Slice E



Order Details:

Order Number: 218629437_1_1
Customer Reference: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
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Site Details:

Teesside Clean Gas Project 2 of 2



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General

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

Agency and Hydrological

- Contaminated Land Register Entry or Notice (Location)
- 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
- NIHHS Site
- Planning Hazardous Substance Consent
- Planning Hazardous Substance Enforcement
- BGS Recorded Mineral Site

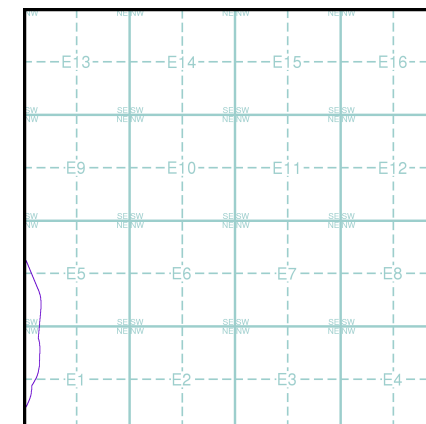
Geological

- BGS Recorded Mineral Site

Waste

- BGS Recorded Landfill Site (Location)
- 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 (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 - Slice E



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2

Landmark
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Industrial Land Use Map

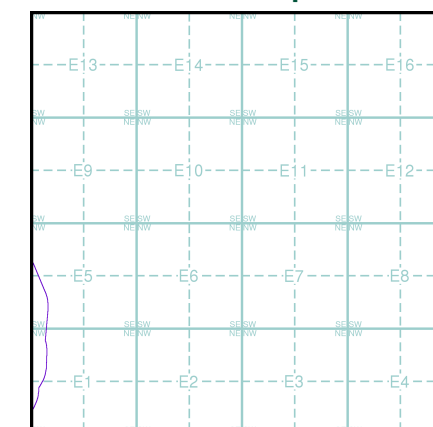
General

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

Industrial Land Use

- Contemporary Trade Directory Entry
- Fuel Station Entry
- Gas Pipeline
- Points of Interest - Commercial Services
- Points of Interest - Education and Health
- Points of Interest - Manufacturing and Production
- Points of Interest - Public Infrastructure
- Points of Interest - Recreational and Environmental
- Underground Electrical Cables

Industrial Land Use Map - Slice E



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2

Landmark
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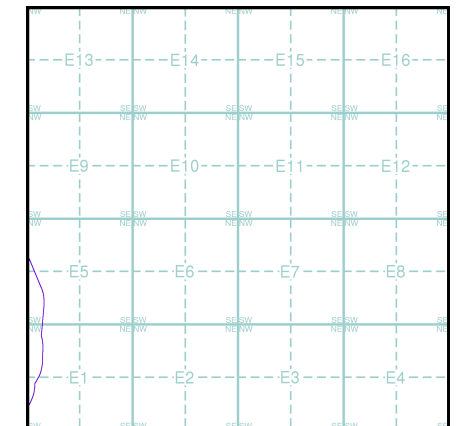
General

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

Agency and Hydrological (Flood)

- Extreme Flooding from Rivers or Sea without Defences (Zone 2)
- Flooding from Rivers or Sea without Defences (Zone 3)
- Area Benefiting from Flood Defence
- Flood Water Storage Areas
- Flood Defence

Flood Map - Slice E



Order Details

Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2





General

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

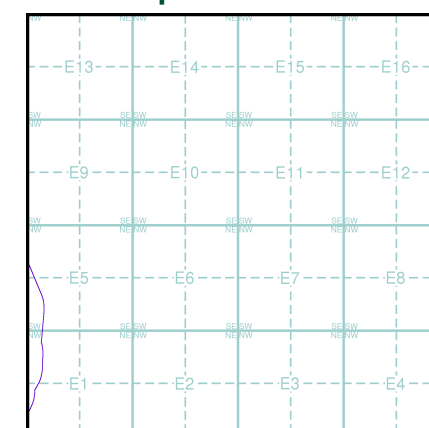
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

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

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

Borehole Map - Slice E



Order Details

Order Number: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2

Landmark
INFORMATION GROUP

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Web: www.envirocheck.co.uk

General

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

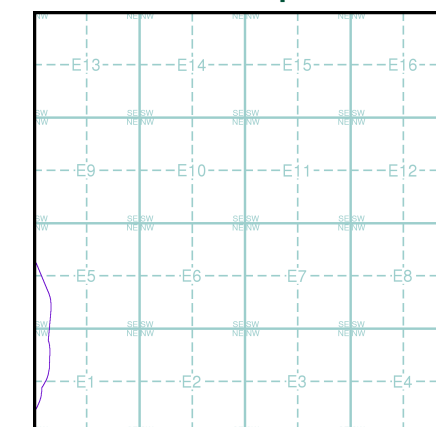
OS Water Network Data

- | | |
|--------------|-------------------------|
| Canal | Drain |
| Reservoir | Other |
| Foreshore | Lake |
| Marsh | Transfer |
| Tidal River | Lock Or Flight Of Locks |
| Inland River | Sea |

Contours (height in meters)

- Standard Contour 105 100 95
- Master Contour
- Spot Height 167.3
- MLW Mean Low Water
- MHW Mean High Water

OS Water Network Map - Slice E

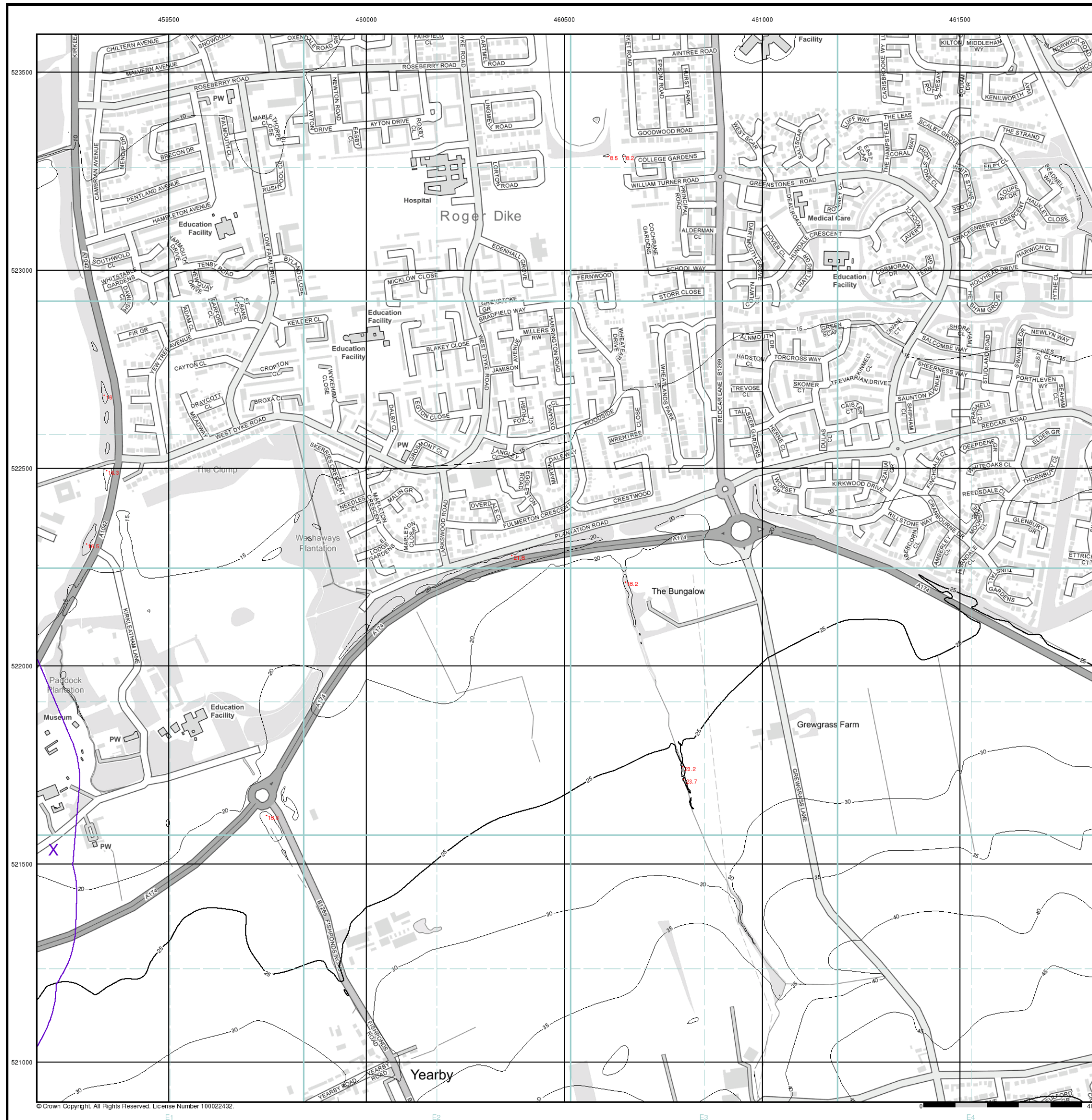


Order Details

Order Number: 218629437_1_1
 Customer Ref: 60559231/Teesside Clean Gas
 National Grid Reference: 459210, 521540
 Slice: E
 Site Area (Ha): 1523.9
 Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2





General

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

Risk of Flooding from Surface Water

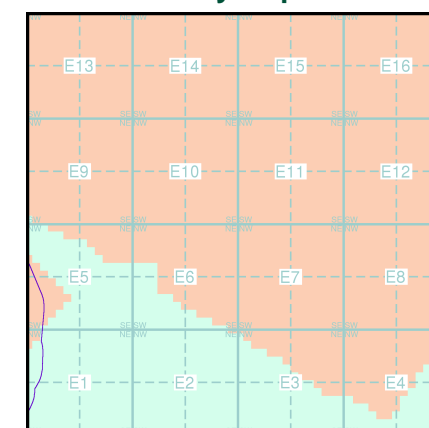
- High - 30 Year Return
- Medium - 100 Year Return
- Low - 1000 Year Return

Suitability

See the suitability map below

- National to county
- County to town
- Town to street
- Street to parcels of land
- Property

EANRW Suitability Map - Slice E



Order Details

Order Number: 218629437_1_1
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National Grid Reference: 459210, 521540
Slice: E
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Site Details

Teesside Clean Gas Project 2 of 2

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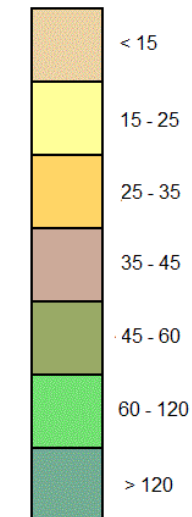


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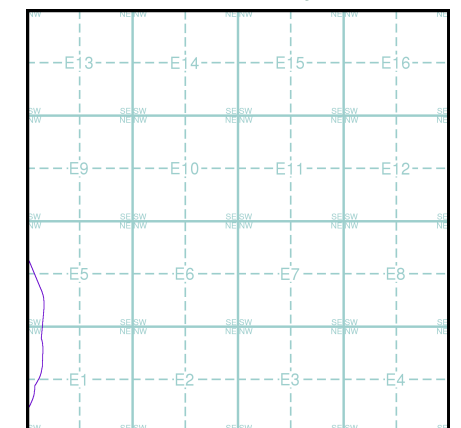
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice E



Order Details

Order Details: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2

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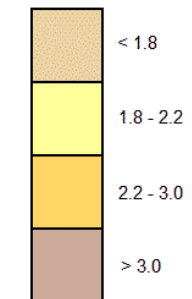


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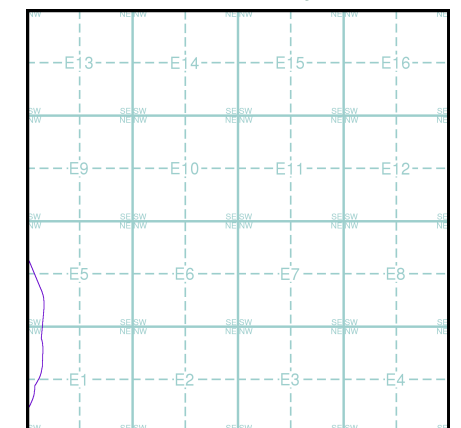
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice E



Order Details

Order Details: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

Teesside Clean Gas Project 2 of 2

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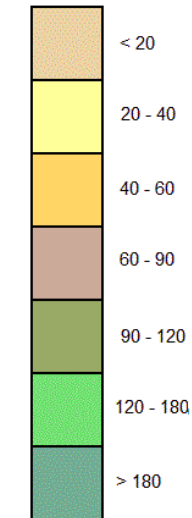


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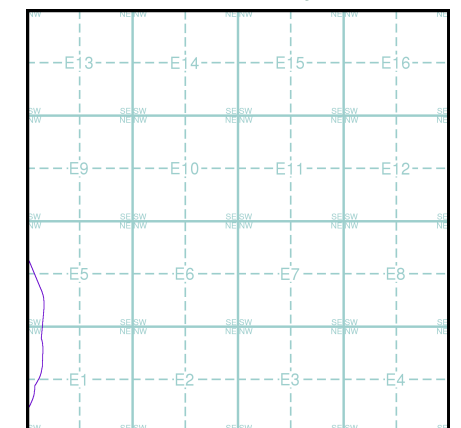
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice E



Order Details

Order Details: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

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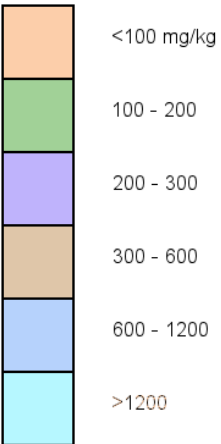


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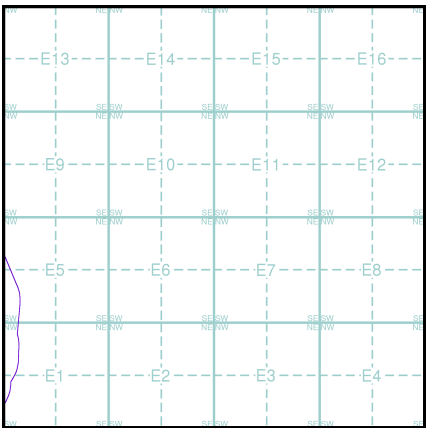
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice E



Order Details

Order Details: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

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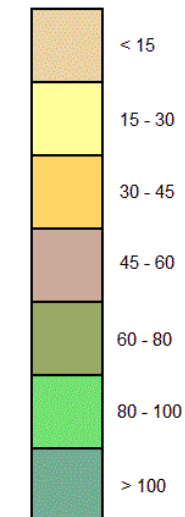


General

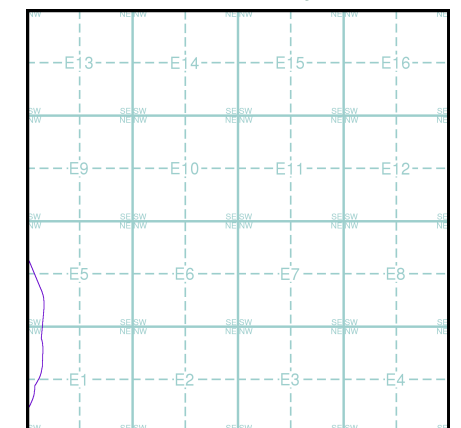
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice E



Order Details

Order Details: 218629437_1_1
Customer Ref: 60559231/Teesside Clean Gas
National Grid Reference: 459210, 521540
Slice: E
Site Area (Ha): 1523.9
Search Buffer (m): 250

Site Details

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