

B16383-123532-XX-XX-RP-ZA-DH0110 - QUY Site Condition Report October 2024 Sludge Treatment Centre

Issue and Revision Record

Revision	Date	Originator	Checker	Approver	Description
A	11/03/2021	E Jeffrey	S George	A Manns	For client comment
B	25/03/2021	E Jeffrey	S George	A Manns	Draft for submission to DCWW
C	31/03/2022	E Jeffrey	S Blackman	A Manns	Comments addressed
D	01/10/2024	SM Bukar	S Blackman	A Manns	Updated for 2024 submission

Information class: Standard

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Document purpose:

A Site Condition Report (SCR) provides information regarding the condition of the land and groundwater at permitted sites at particular points in time throughout its permit history. It is an on-going record of the potential and known contamination risks before a permit is granted, whilst activities are carried out under a permit and at the time of surrounding the permit.

The SCR will be submitted as required for Form B2/C2, Question 5b and will be completed following the Environment Agency's Environmental permitting: H5 Site condition report guidance (2013)¹. The template structure is directly from the Environment Agency's H5 Site Condition Report word template.

For all new permits **sections 1 to 3** will be completed.

For sites that are currently permitted **section 1 to 7** will be completed, updating sections from the previous Site Condition Report where available.

Section 8 to 10 are not to be edited; these address surrender of the permit at a later date.

¹ <https://www.gov.uk/government/publications/environmental-permitting-h5-site-condition-report>

1.0 SITE DETAILS	
Name of the applicant	Dwr Cymru Welsh Water
Activity address	Queensferry Wastewater Treatment Works, Factory Road, Pentre, Flintshire, CH5 2QJ
National grid reference	SJ 323 681

Document reference and dates for Site Condition Report at permit application and surrender	Site Condition Report: TBC Date of Permit Application: TBC Date of Surrender: TBC
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Document references for site plans (including location and boundaries)	Site Plans document references: Mott MacDonald, Queensferry Permit Application Main Supporting Document – B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document October 2024
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2.0 Condition of the land at permit issue	
Environmental setting including: <ul style="list-style-type: none"> geology hydrogeology surface waters 	<p><u>Land use</u></p> <p>The site forms part of Queensferry Water Treatment Works (WTW) and Sludge Treatment Centre (STC) (red line boundary), which has been in the current location since approximately 1911 but has been subject to periods of development, especially around the 1960s and 1980s. The site is located approximately 220m south-west of the River Dee, in the town of Queensferry, Flintshire. The A494 (Aston Road) runs adjacent to the north-western boundary of the WTW. This report covers the permit boundary, i.e. the Sludge Treatment Centre (STC) area,</p> <p>The proposed permitted installation (green line boundary), hereby referred to as 'the Site', is located in the central northern / north-eastern section of the WTW site and is irregular in shape (see Figure 2.2 of the Environmental Risk Assessment (ERA)).</p> <p><u>Geology</u></p>

Sourced from British Geological Survey (BGS) mapping.

Superficial Geology

The entire WTW, including the proposed permitted installation, is underlain by made ground (undivided), which extends north-east towards the River Dee and infers that >2.5m thickness of made ground is present. The banks of the river (extending north-west / south-east) are also recorded to be underlain by made ground (undivided), indicating that flood defences are present, as well as isolated areas within 250m of the site (to the east, south-west and west) associated with the railway and highways.

The Site is underlain by superficial deposits comprising Tidal Flat Deposits (clay, silt and sand). Devensian Till is recorded to the south-west of the site and underlies the Tidal Flat Deposits. Borehole data available from the BGS indicate that the superficial deposits extend to a depth of around 20m below ground level (bgl), although boreholes in the area record bedrock at depths between approximately 8m (300m to the west) and 45mbgl (1km to the south-east).

Bedrock Geology

The bedrock geology mainly comprises the Pennine Lower Coal Measures (PLCM) in the west of the site, and Pennine Middle Coal Measures (PMCM) in the east of the Site (both comprising mudstone, siltstone and sandstone). The Etruria Formation (mudstone, sandstone, and conglomerate) is present on the eastern boundary of the Site.

The majority of the Site is underlain by the Etruria Formation, with PMCM in the west / south-west side of the site.

Structural Geology

A fault intersects the WTW along the north-eastern corner of the site (orientated north-south) between the PMCM and the Etruria Formation. The fault runs through part of the Site. See geological maps for further information.

Hydrogeology

The superficial deposits (Tidal Flat Deposits) beneath the Site are classed by the Environment Agency as a Secondary Undifferentiated aquifer. The bedrock geology, (PLCM, PMCM and Etruria Formation) are all classed as Secondary A aquifers and likely in continuity with each other.

The groundwater is assumed to be relatively shallow and tidally may be fluctuating due to the proximity of the mouth of the River Dee into Liverpool Bay (the Irish Sea) approximately 5km to the north-west.

The Site is not located within 250m of a Source Protection Zone (SPZ).

There are no known discharges to groundwater (historical/current) within 250m of the Site.

Hydrology

The Site is approximately 220m south-west of the River Dee, and approximately 5km from the Dee Estuary. There are several land drains/streams in the area surrounding the Site, most notably a drain that enters the Dee which runs adjacent to the north-western boundary of the Site.

There are 18 discharge consents within 250m of the Site, the details of which are summarised in Table 1:

Table 1: Discharge consents within 250m of the Site

Location	Distance & Direction	Date	Receiving Water	Discharge	Status
Queensferry STW Outlet	70m NW	December 1970 – February 1986	Queensferry Drain	Unspecified	Expired
Queensferry STW	90m NW	November 1989 – December 1992	Queensferry Drain	Final/treated effluent	Expired
Queensferry STW	90m NW	January 1982 – November 1989	Queensferry Drain	Final/treated effluent	Expired
Queensferry STW	97m NW	March 1996 -	Queensferry Drain	Storm overflow	Effective
Queensferry STW	97m N	August 1993 – March 1996	River Dee Estuary	Final/treated effluent	Revoked
Queensferry STW	97m N	August 1990 – August 1993	River Dee Estuary	Final/treated effluent	Revoked
Queensferry STW	97m NW	December 1989 – August 1990	River Dee Estuary	Unspecified	Revoked
Queensferry STW	97m NW	October 1976 – December 1989	River Dee Estuary	Unspecified	Revoked
Pilkington Insulation Ltd	218m SW	August 1985 – December 1992	Queensferry Drain	Trade effluent	Expired
Queensferry STW	174m NE	October 1976 – March 1996	Un-named	Unspecified	Revoked
Queensferry WWTW	178m N	March 2010 -	River Dee Estuary	Final/treated effluent	Effective
Queensferry WWTW	178m N	January 2010 – March 2010	River Dee Estuary	Final/treated effluent	Modified
Queensferry WWTW	178m N	December 2005 – December 2009	River Dee Estuary	Final/treated effluent	Modified
Queensferry WWTW	178m N	March 2005 – December 2005	River Dee Estuary	Final/treated effluent	Varied
Queensferry WWTW	185m N	December 2015 -	Un-named	Storm overflow	Effective
Queensferry STW	185m N	November 2000 – March 2005	River Dee Estuary	Final/treated effluent	Modified
Queensferry STW	185m N	March 1996 - unknown	Un-named	Storm overflow	Modified
Queensferry STW	185m N	March 1996 – November 2000	River Dee Estuary	Final/treated effluent	Modified

(Landmark, 2021)

Sensitive land use

The Site does not have any designated sensitive land uses. There is one Site of Special Scientific Interest (River Dee) and one Special Area of Conservation (River Dee and Bala Lake) within 250m of the site (both recorded 120m north of the wider WTW).

Flooding

	<p>The majority of the wider WTW site (except the eastern site boundary), including the Site has the potential for groundwater flooding at surface level.</p> <p>The Site is located within Flood Zone 3 for flooding from rivers or sea without defences, due to its proximity to the River Dee.</p>																																																																																																														
<p>Pollution history including:</p> <ul style="list-style-type: none">• pollution incidents that may have affected land• historical land-uses and associated contaminants• any visual/olfactory evidence of existing contamination• evidence of damage to pollution prevention measures	<p><u>Pollution incidents to controlled waters</u></p> <p>There are 28 recorded pollution incidents to controlled waters (i.e. River Dee and drains/tributaries of the River Dee) within 250m of the Site. The details of these records are summarised in Table 2:</p> <p>Table 2: Pollution incidents to controlled waters within 250m of the Site</p> <table><tr><th>Location</th><th>Distance & Direction</th><th>Incident date</th><th>Incident severity</th><th>Pollutant</th></tr><tr><td>Deeside Industrial Park</td><td>35m west</td><td>13th November 1996</td><td>Category 3 – Minor</td><td>Light Oil</td></tr><tr><td>Queensferry STW</td><td>73m N</td><td>15th August 1991</td><td>Category 2 – Significant</td><td>Treated sewage</td></tr><tr><td>Queensferry STW</td><td>77m N</td><td>15th August 1991</td><td>Category 2 – Significant</td><td>Mud/clay/soil</td></tr><tr><td>Queensferry STW</td><td>79m N</td><td>28th July 1995</td><td>Category 3 – Minor</td><td>Treated sewage</td></tr><tr><td>Queensferry STW</td><td>81m N</td><td>5th August 1991</td><td>Category 2 – Significant</td><td>Algae</td></tr><tr><td>Queensferry STW</td><td>86m N</td><td>15th August 1991</td><td>Category 2 – Significant</td><td>Treated sewage</td></tr><tr><td>Queensferry STW</td><td>89m N</td><td>30th January 1992</td><td>Category 2 – Significant</td><td>Crude sewage</td></tr><tr><td>Queensferry STW</td><td>92m N</td><td>30th October 1991</td><td>Category 3 – Minor</td><td>Light oil</td></tr><tr><td>Queensferry STW</td><td>84m N</td><td>9th February 1995</td><td>Category 3 – Minor</td><td>Foam/soap suds</td></tr><tr><td>Blue Bridge, Queensferry</td><td>99m N</td><td>20th July 1996</td><td>Category 3 – Minor</td><td>Farm land run-off</td></tr><tr><td>Queensferry STW</td><td>103m N</td><td>14th November 1996</td><td>Category 2 – Significant</td><td>Oils – diesel</td></tr><tr><td>Neston Tank</td><td>103m N</td><td>3rd March 1992</td><td>Category 2 – Significant</td><td>Chemicals (pesticides)</td></tr><tr><td>Queensferry STW</td><td>148m N</td><td>13th April 1992</td><td>Category 2 – Significant</td><td>Foam/soap suds</td></tr><tr><td>Old Queensferry Bridge</td><td>104m NE</td><td>19th January 1997</td><td>Category 3 – Minor</td><td>Foam/soap suds</td></tr><tr><td>Junction of Chemistry Lane and Manncot Lane</td><td>135m SE</td><td>23rd June 1997</td><td>Category 3 – Minor</td><td>Crude sewage</td></tr><tr><td>Junction of Chemistry Lane and Manncot Lane</td><td>139m SE</td><td>23rd June 1997</td><td>Category 3 – Minor</td><td>Crude sewage</td></tr><tr><td>A494 Top of Aston Hill</td><td>173m W</td><td>14th June 1996</td><td>Category 3 – Minor</td><td>Unspecified</td></tr><tr><td>Queensferry STW</td><td>110m NE</td><td>25th June 1996</td><td>Category 3 – Minor</td><td>Oils – diesel</td></tr><tr><td>A494 Bypass</td><td>142m NE</td><td>17th July 1996</td><td>Category 2 – Significant</td><td>Treated effluent</td></tr><tr><td>Queensferry STW</td><td>190m N</td><td>11th October 1995</td><td>Category 3 – Minor</td><td>Crude sewage</td></tr><tr><td>Queensferry STW</td><td>195m N</td><td>9th February 1995</td><td>Category 3 – Minor</td><td>Rubble/litter or solids</td></tr></table>	Location	Distance & Direction	Incident date	Incident severity	Pollutant	Deeside Industrial Park	35m west	13 th November 1996	Category 3 – Minor	Light Oil	Queensferry STW	73m N	15 th August 1991	Category 2 – Significant	Treated sewage	Queensferry STW	77m N	15 th August 1991	Category 2 – Significant	Mud/clay/soil	Queensferry STW	79m N	28 th July 1995	Category 3 – Minor	Treated sewage	Queensferry STW	81m N	5 th August 1991	Category 2 – Significant	Algae	Queensferry STW	86m N	15 th August 1991	Category 2 – Significant	Treated sewage	Queensferry STW	89m N	30 th January 1992	Category 2 – Significant	Crude sewage	Queensferry STW	92m N	30 th October 1991	Category 3 – Minor	Light oil	Queensferry STW	84m N	9 th February 1995	Category 3 – Minor	Foam/soap suds	Blue Bridge, Queensferry	99m N	20 th July 1996	Category 3 – Minor	Farm land run-off	Queensferry STW	103m N	14 th November 1996	Category 2 – Significant	Oils – diesel	Neston Tank	103m N	3 rd March 1992	Category 2 – Significant	Chemicals (pesticides)	Queensferry STW	148m N	13 th April 1992	Category 2 – Significant	Foam/soap suds	Old Queensferry Bridge	104m NE	19 th January 1997	Category 3 – Minor	Foam/soap suds	Junction of Chemistry Lane and Manncot Lane	135m SE	23 rd June 1997	Category 3 – Minor	Crude sewage	Junction of Chemistry Lane and Manncot Lane	139m SE	23 rd June 1997	Category 3 – Minor	Crude sewage	A494 Top of Aston Hill	173m W	14 th June 1996	Category 3 – Minor	Unspecified	Queensferry STW	110m NE	25 th June 1996	Category 3 – Minor	Oils – diesel	A494 Bypass	142m NE	17 th July 1996	Category 2 – Significant	Treated effluent	Queensferry STW	190m N	11 th October 1995	Category 3 – Minor	Crude sewage	Queensferry STW	195m N	9 th February 1995	Category 3 – Minor	Rubble/litter or solids
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Queensferry STW	139m NE	17 th July 1996	Category 2 – Significant	Septic tank effluent
Upstream of Welsh Side of Quay	142m NE	15 th July 1996	Category 3 – Minor	Foam/soap suds
Perimeter of Owens Corning	232m S	17 th August 1995	Category 3 – Minor	Farm effluent/slurry
Queensferry STW	171m NE	25 th October 1995	Category 3 – Minor	Chemicals – detergents/surfactant
Owens Corning Factory	174m NE	30 th December 1996	Category 3 – Minor	Mining water
Queensferry STW	215m N	26 th May 1995	Category 3 – Minor	Septic tank effluent
Queensferry	220m N	15 th May 1992	Category 3 – Minor	Unspecified

(Landmark, 2021)

Substantiated pollution incident register

There are two recorded pollution incidents recorded within 250m of the Site, the details of which are summarised below:

1. September 2002, release of inorganic chemicals (acids) 105m north-west of the site:
 - a. Water – Category 4 (no impact)
 - b. Air – Category 2 (significant incident)
 - c. Land – Category 3 (minor incident)
2. May 2018, release of atmospheric pollutants and effects (smoke) 143m north-west of the site:
 - a. Water – Category 4 (no impact)
 - b. Air – Category 2 (significant incident)
 - c. Land – Category 4 (no impact)

Industrial land uses

There are 24 recorded contemporary trade directory entries, including one fuel station entry, within 250m of the Site, the details of which are summarised in Table 3. There are no records within the Site.

Table 3: Contemporary trade directory entries within 250m of the Site

Name	Classification	Status	Distance & direction
Queensferry Car Spares	Car Breakers and Dismantlers	Inactive	79m N
Queensferry MOT Testing Station	Garage Services	Inactive	139m NW
Gladiator Marine	Boatbuilders & Repairers	Inactive	139m NW
M Power Transformer Services Ltd	Transformer Manufacturers	Inactive	139m NW
Mealor Mowers	Lawnmowers and Garden Machinery	Inactive	139m NW
Queensferry MOT Testing Station	Garage Services	Active	140m NW
Nexon Fires	Gas Appliances Sales and Services	Inactive	164m NW

	Huws Grey	Builders Merchants	Inactive	143m NW
	Discount Pet Food	Pet Food and Animal Feeds	Inactive	182m SW
	Deeside Jag Centre	Garage Services	Inactive	163m south-east
	County Auto Services	Garage Services	Inactive	167m south-east
	A G Clubbe Solid Fuel Distributors	Coal and Smokeless Fuel Merchants and Distributors	Inactive	190m south-east
	P & J Auto Engineers	Garage Services	Inactive	197m south-east
	J & M Garner Haulage Ltd	Road Haulage Services	Active	135m north
	J & M Garner Haulage Ltd	Road Haulage Services	Inactive	135m north
	Riverside Joinery	Joinery Manufacturers	Inactive	171m north-east
	Hi Q Tyres	Garage Services	Inactive	160m north-west
	Harding Motor Co Ltd	Used Car Dealers	Inactive	160m north-west
	Flintshire Caravan Dealers	Caravan Dealers and Manufacturers	Inactive	194m west
	Bell Automotive	Garage Services	Active	230m west
	Norvex	Cleaning Materials and Equipment	Inactive	232m north-west
	Lindop Bros Queensferry Ltd	Car Dealers	Inactive	165m north
	Lindop Toyota	Car Dealers	Active	165m north
	300 Recycling Ltd	Recycling Site	Inactive	232m south-east
	(Landmark, 2021)			
	<u>Landfill and waste sites</u>			
	<p>There is one registered landfill site recorded within 250m of the Site. A McFadden & Co Ltd, 175m north-west of the site, operated from 1st March 1984 to an unknown date (licence lapsed/cancelled). Authorised waste such as construction and demolition waste, excavated natural materials and hardcore and rubble.</p>			
	<p>There are six licensed waste management facilities recorded within 250m of the Site, as detailed below:</p>			
	<ol style="list-style-type: none"> 1. United Utilities, Chemistry Lane, Physical Treatment Facility, issued 2nd November 1994 (50m west) 2. Queensferry STW, Biological Treatment, issued 2nd November 1994 (122m north-east), surrendered; 3. A494 Queensferry Bypass, Physico-chemical Treatment Facility, issued 11th April 1994 (63m north), surrendered; 4. Queensferry Car Breakers Ltd, Metal Recycling/Vehicle Dismantlers, issued 12th August 2016 (70m north), effective; 5. Queensferry Car Breakers Ltd, Metal Recycling/Vehicle Dismantlers, issued 13th February 2001 (70m north), transferred; 6. Edmund Nuttall Ltd, Physico-chemical Treatment Facility, issued 11th April 1994 (72m north), surrendered; 			
	<p>There are four records of potentially infilled land (water) within 250m of the Site, as detailed below:</p>			
	<ol style="list-style-type: none"> 1. Unknown filled ground (pond, marsh, stream, river, dock etc.) 50m south mapped in 1963; 			

	<ol style="list-style-type: none"> 2. Unknown filled ground (pond, marsh, stream, river, dock etc.) 50m south mapped in 1882; 3. Unknown filled ground (pond, marsh, stream, river, dock etc.) 76m west, mapped in 1882; 4. Unknown filled ground (pond, marsh, stream, river, dock etc.) 175m south-east, mapped in 1900; <p>There is one registered waste transfer site within 250m of the site. Edmund Nuttall Ltd, 72m north-east of the site, operated from 11th April 1994 to unknown date (licence surrendered). Authorised waste included drummed industrial wastes.</p> <p>There are six registered waste treatment or disposal sites within 250m of the Site, as detailed below:</p> <ol style="list-style-type: none"> 1. Queensferry STW, 15m north, operational from 1st November 1994. This record is adjacent to the south-eastern boundary of the proposed permitted installation. Authorised waste includes animal processing wastes, cellulose wastes, dyestuffs waste, food processing wastes, glue wastes, industrial effluent treatment sludge, latex, liquid industrial wastes, mixed inorganic compounds, mixed organic compounds, oxygen containing organic compounds, paint waste, pharmaceutical/cosmetic products, phenols, polymeric material, soaps and detergents, synthetic adhesive waste, contaminate water. 2. Fourway Management, 40m north, operated from 1st June 1982 to unknown date (licence lapsed/cancelled). Authorised waste included oily waste. 3. Clwyd Waste Disposal Ltd, 69m north, operated from 1st June 1982 to unknown date (licence lapsed/cancelled). Authorised waste included fats, waxes and greases, fuel oil, kerosene, mineral oils, other oils. 4. D L Lockett, 72m north-east, operational from 13th February 2001 to unknown date. Authorised waste included vehicles (and special waste that is part of the vehicle). 5. Edmund Nuttall Ltd, 72m north-east, operational from 11th April 1994 to unknown date (surrendered). Authorised waste included contaminated water. 6. Manweb Plc, 154m east, operational from 14th October 1994 to unknown date (site dormant). Authorised waste associated with scrap refrigeration plant. <p><u>Mining sites and mineral extraction</u></p> <p>The Site is located in a coal mining reporting area but is not located in a development high risk area. The site is located within a surface coal resource area.</p> <p>The nearest recorded coal outcrop, mine entry (past shallow coal mine workings) and associated mine entry potential zone of influence is approximately 500m south-west of the Site. The nearest mine entry had a shaft depth of 164.9m (recorded working date in 1913).</p> <p>Recorded working dates (1913) are also present immediately to the north-east and east of the Site (seam level approximately 126m depth).</p> <p><u>Review of historical mapping</u></p>
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On-site history, including WTW

Earliest available mapping from 1870 shows that the wider WTW, including the Site, was mainly undeveloped grass land and was bounded to the south by the Chester & Holyhead Branch of the L&NWR (London and North-Western Railway). The southern border and south-western corner of the WTW is occupied by railway sidings/shed and a small pond.

The WTW was established by 1911 (presence of filter beds in the south of the wider site). An engine shed is also present on-site associated with the railway link to the Chemical Works to the north of the site. The WTW had expanded by 1963-64 and was fully developed into its present layout by 1984-92, with the presence of multiple tanks and beds etc.

Two pylons have been present in the south-east of the WTW since 1963-64, following the removal of the railway line and small pond in this location.

Tanks and filter beds have been present within the boundary of the Site since 1963-1964, before which it was undeveloped land on the wider WTW.

Off-site history

A large chemical works was recorded approximately 100m north of the site from mapping in 1870, which is connected by a small railway line that runs along the eastern WTW boundary. The chemical works became a caravan park by 2000 with a larger area of disused hardstanding adjacent to the northern site boundary.

Landing stages are also present along the banks of the River Dee to the north of the Site. Shipbuilding and engineering works were established in this location (approximately 200m north of the Site) by 1900.

The Queensferry railway station is approximately 250m west, and the Chester & Holyhead Branch of the L&NWR railway line runs along the southern boundary of the WTW.

The town of Queensferry is largely undeveloped (smithy, hotel, limited housing within 250m of the Site from 1870) until 1913. Queensferry Engineering Works was a large site established to the east of the Site, including tanks, pumps, engine sheds and a reservoir, with a tarmac works to the east. There was also a fire station adjacent to the north of the WTW (1913 – 1960s).

A saw mill was present to the south-east (approximately 200m) of the Site from 1954, which later developed into a larger mill complex and unspecified works. A depot/unspecified works was also recorded in 1969 – 2006 to the south-west.

Contaminants of concern

The following contaminants are considered to be 'relevant hazardous substances', as defined in Article 3(18) of the IED and Article 3 of Regulation (EC) 1272/2008.

The contaminants of concern are associated with the historical and current industrial activities within 250m of the WTW (including the proposed permitted installation), in addition to the current use of the site.

	<p>Off-site land uses (particularly the chemical works to the north) are unlikely to be a source due to the indicative direction of groundwater flow (off-site to the north, towards the river).</p> <p>Heavy metals and inorganics; acids and alkalis; cyanides; detergents; polymerised glycols and ethers; ammoniacal nitrogen; pathogens; total petroleum hydrocarbons (TPH); polycyclic aromatic hydrocarbons (PAH); polychlorinated biphenyls (PCB); organic solvents/thinners; coal/ash; coal tar constituents/products; crude oil; organosulphur/organonitrogen compounds; halogenated hydrocarbons and solvents; paraffin; chlorinated solvents and phenols; volatile and semi-volatile organic compounds (VOC/SVOC); and asbestos.</p> <p>There may also be ground gases present, likely comprising CO₂ and CH₄.</p> <p>Although there is the potential for contamination of soils and groundwater as a result of the operation of the Site, significant mitigation measures are already in place, including; bunding, maintenance of infrastructure, environmental management systems etc which reduce the risks of contamination occurring to very low. The Environmental Risk Assessment report includes the potential risk to receptors from the use, production and release of relevant harmful substances from operational activities at the WTW. No further risk assessment for the release of contaminants to the environment are therefore considered to be needed beyond the Environmental Risk Assessment for the application.</p>
<p>Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)</p>	<p><u>Anecdotal evidence</u></p> <p>Between October 2015 and June 2019, a supervisor at the WTW reported that there have been:</p> <ul style="list-style-type: none"> • No known spillages of diesel or other fuel oils; • No known failures of the containers that hold the liquid polymer, ferric sulphate, antifoam and powdered polymer; • Two recorded spills on-site to land, which was cleaned up predominantly with tankers. These were caused by failure of pipework on the primary desludge pump out-of-hours with no way of altering the site team. These were believed to have occurred in December 2018 and May 2019. • Another incident is reported to have occurred, caused by a third party, where a blue dye was tipped into the sewer and contaminated the works. The final effluent turned blue with no detriment to the processes (Natural Resources Wales were informed). • A minor fire occurred on the centrifuge in December 2018 when friction caused grease to catch fire. An investigation by a specialist centrifuge contractor was undertaken and found no further issues. <p>It is unknown if there is any documented evidence of these events. The specific locations of these incidents have not been confirmed, therefore it is unknown if these occurred within the boundary of the proposed permitted installation.</p> <p><u>Site data</u></p> <p>No intrusive investigation data is known to be available for the Site, however the BGS indicates that there are numerous boreholes on site associated with 'Queensferry WTW Phase 2', although these are confidential on the website.</p>

	<p><u>Planning applications</u></p> <p>A search of the Flintshire County Council planning portal was conducted on the 1st October 2024. No relevant information to contamination was found.</p>
Baseline soil and groundwater reference data	<p>No reference data is currently available.</p> <p>It is not considered necessary to undertake additional geo-environmental samples to establish baseline conditions, as the site is underlain by made ground (BGS maps) and the site was previously undeveloped before becoming a WTW, therefore any ground impacts are likely a result of the presence and operation of the wider WTW.</p> <p>Whilst the Environmental Risk Assessment has identified potential hazards to the environment from the identified contaminants, any existing contamination at the proposed permitted installation site is considered to be as a result of historical WTW development and operational activities only. Additionally, the baseline information collected for the WTW (see above sections) does not indicate that significant degradation of the land quality has occurred within the boundary of the proposed permitted installation.</p>
Supporting information	<p>Sources used in the production of this SCR:</p> <ul style="list-style-type: none"> • Landmark (2021) Envirocheck report – Queensferry WTW, ref: 271638395_1_1; • British Geological Survey, GeoIndex www.bgs.ac.uk consulted October 2024; • British Geological Survey, borehole scans www.bgs.ac.uk consulted October 2024; • British Geological Survey, The Coal Authority Interactive Map consulted October 2024; • Consultation with Welsh Water; • Mott MacDonald Bentley, Preliminary Site/Ground Condition Assessment, ref: B14411-123532-XX-XX-RP-GB-GC5002 (May 2020); • Mott MacDonald, Queensferry IED Permitting Environmental Risk Assessment - B16383-123532-XX-XX-AS-ZA-EI0108 – QUY Environmental Risk Assessment October 2024

3.0 Permitted activities	
Overview of site processes	<p><u>Sludge treatment (within proposed permitted installation boundary)</u></p> <p>Primary sludge is pumped from the primary sludge pumping station to consolidation tank No.1. Screened sludge leaving the Rotamat Unit flows under gravity to the Screened Sludge Reception Tank, from where it is pumped to the consolidation tanks. Here there is a manual bypass into the drum thickener of if deemed sufficiently thick enough already it can be sent directly to the thickened sludge holding tank.</p>

	<p>Blended sludge is pumped to the Drum Thickener Plant, the function of which is to receive blended sludges at 1%ds and thicken to 6%ds with the aid of a polymer system.</p> <p>The thickened sludge is pumped to the Thickened Sludge Holding Tank (TSHT) from where it is continuously pumped into Digester 1 or 2. Within each digester, heat exchangers maintain the sludge temperature at 35°C ± 0.5°, and the process of digestion takes place.</p> <p>Partially digested sludge is continuously discharged under gravity and is stored within digested sludge storage tanks.</p> <p>The Alfa Laval Decanter Centrifuge is designed to raise the percentage of dry solids in the sludge to approximately 25%. The centrifuge receives digested sludge from the Centrifuge Feed Tank, and polyelectrolyte is injected into the Centrifuge inlet to aid dewatering. The Centrifuge, by means of a rapidly rotating centrifuge bowl, removes additional water from the sludge before continuously discharging the processed sludge into a solids discharge chute. A single transfer pump draws the sludge from the chute and deposits it via high pressure pipework into the selected bay of three Sludge Cake Bays, ready for off-site disposal.</p> <p>The Environmental Risk Assessment report includes the potential risk to receptors from the use, production and release of relevant harmful substances from operational activities at the WTW.</p>
Permitted activities	No permitted activities are undertaken on the Site.
Non-permitted activities undertaken	<p>Waste activities comprising imports, physio-chemical and anaerobic digestion treatment and waste storage are currently non-permitted activities on site. Anaerobic digestion is to be permitted under the Industrial Emissions Directive under a Bespoke Installation Permit as Anaerobic Digestion is no longer operational under T21 exemptions. Permitted Directly Associated Activities include waste import, physio-chemical treatment of sludges and storage of indigenous and imported sludges.</p>
<p>Document references for:</p> <ul style="list-style-type: none"> plan showing activity layout; and environmental risk assessment. 	<p>Queensferry WwTW Drainage Plan, Asset No. 00932, April 2015.</p> <p>Queensferry WwTW Works Operating Manual, WOL 00932-01 Issue 05, November 2018.</p> <p>Mott MacDonald, Queensferry Permit Application Main Supporting Document – B16383-123532-XX-XX-NN-ZA-DH0114 - QUY Main Supporting Document October 2024</p> <p>Mott MacDonald, Queensferry IED Permitting Environmental Risk Assessment - B16383-123532-XX-XX-AS-ZA-EI0108 - QUY Environmental Risk Assessment October 2024</p>

Note:

In Part B of the application form you must tell us about the activities that you will undertake at the site. You must also give us an environmental risk assessment. This risk assessment must be

based on our guidance (*Environmental Risk Assessment - EPR H1*) or use an equivalent approach.

It is essential that you identify in your environmental risk assessment all the substances used and produced that could pollute the soil or groundwater if there were an accident, or if measures to protect land fail.

These include substances that would be classified as 'dangerous' under the Control of Major Accident Hazards (COMAH) regulations and also raw materials, fuels, intermediates, products, wastes and effluents.

If your submitted environmental risk assessment does not adequately address the risks to soil and groundwater we may need to request further information from you or even refuse your permit application.

4.0 Changes to the activity	
Have there been any changes to the activity boundary?	If yes, provide a plan showing the changes to the activity boundary.
Have there been any changes to the permitted activities?	If yes, provide a description of the changes to the permitted activities
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	<p>'Dangerous substances' that are used or produced at the Site include:</p> <ul style="list-style-type: none"> • Biogas resulting from the anaerobic digestion of sludge, which is the primary raw material. • Diesel • Poly (Cationic Polyacrylamides) • Antifoam • Ferric Sulphate • Rock salt/grit • Filtrate • Scrap metals • Oils and filters • Solid sewage cake
Checklist of supporting information	<ul style="list-style-type: none"> • Plan showing any changes to the boundary (where relevant) • Description of the changes to the permitted activities (where relevant) • List of 'dangerous substances' used/produced by the permitted activities that were not identified in the Application Site Condition Report (where relevant)

5.0 Measures taken to protect land

Use records that you collected during the life of the permit to summarise whether pollution prevention measures worked. If you can't, you need to collect land and/or groundwater data to assess whether the land has deteriorated.

Checklist
supporting
information

of

- Inspection records and summary of findings of inspections for all pollution prevention measures
- Records of maintenance, repair and replacement of pollution prevention measures

6.0 Pollution incidents that may have had an impact on land, and their remediation

Summarise any pollution incidents that may have damaged the land. Describe how you investigated and remedied each one. If you can't, you need to collect land and /or groundwater reference data to assess whether the land has deteriorated while you've been there.

Checklist
supporting
information

of

- Records of pollution incidents that may have impacted on land
- Records of their investigation and remediation

7.0 Soil gas and water quality monitoring (where undertaken)

Provide details of any soil gas and/or water monitoring you did. Include a summary of the findings. Say whether it shows that the land deteriorated as a result of the permitted activities. If it did, outline how you investigated and remedied this.

Checklist
supporting
information

of

- Description of soil gas and/or water monitoring undertaken
- Monitoring results (including graphs)

8.0 Decommissioning and removal of pollution risk

Describe how the site was decommissioned. Demonstrate that all sources of pollution risk have been removed. Describe whether the decommissioning had any impact on the land. Outline how you investigated and remedied this.

Checklist
supporting
information

of

- Site closure plan
- List of potential sources of pollution risk
- Investigation and remediation reports (where relevant)

9.0 Reference data and remediation (where relevant)

Say whether you had to collect land and/or groundwater data. Or say that you didn't need to because the information from sections 3, 4, 5 and 6 of the Surrender Site Condition Report shows that the land has not deteriorated.

If you did collect land and/or groundwater reference data, summarise what this entailed, and what your data found. Say whether the data shows that the condition of the land has deteriorated, or whether the land at the site is in a "satisfactory state". If it isn't, summarise what you did to remedy this. Confirm that the land is now in a "satisfactory state" at surrender.

Checklist
supporting
information

of

- Land and/or groundwater data collected at application (if collected)
- Land and/or groundwater data collected at surrender (where needed)
- Assessment of satisfactory state
- Remediation and verification reports (where undertaken)

10.0 Statement of site condition

Using the information from sections 3 to 7, give a statement about the condition of the land at the site. This should confirm that:

- the permitted activities have stopped
- decommissioning is complete, and the pollution risk has been removed
- the land is in a satisfactory condition.

A. Plans and figures

Refer to:

- B16383-123532-XX-XX-DR-ZA-DH0116 - QUY Site Layout Plan October 2024
- B16383-123532-ZZ-XX-DR-CC-CI0014 - QUY - Drainage Plan June 2022
- B16383-123532-XX-XX-DR-ZA-DH0115 - QUY - Block Flow Diagram P02 March 2021

B. Landmark Envirocheck Report

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

271638395_1_1

Customer Reference:

100419175-001

National Grid Reference:

332270, 368210

Slice:

A

Site Area (Ha):

6.82

Search Buffer (m):

1000

Site Details:

Site at
Queensferry
Flintshire

Client Details:

Miss L Bethell
Mott Macdonald
Demeter House
Station Road
Cambridge
CB1 2RS

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	54
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Industrial Land Use	71
Sensitive Land Use	104
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Data Suppliers	111
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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	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes	Yes	n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 3		23	13	8
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 14		7	1	
Integrated Pollution Prevention And Control	pg 15		6		10
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 19		1	1	7
Local Authority Pollution Prevention and Control Enforcements					
Nearest Surface Water Feature	pg 20		Yes		
Pollution Incidents to Controlled Waters	pg 20	1	34	31	18
Prosecutions Relating to Authorised Processes	pg 34			1	
Registered Radioactive Substances					
River Quality	pg 34	1			
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points	pg 35		1		
Substantiated Pollution Incident Register	pg 35		2		1
Water Abstractions	pg 36		5	2	1 (*16)
Water Industry Act Referrals					
Groundwater Vulnerability Map	pg 42	Yes	n/a	n/a	n/a
Bedrock Aquifer Designations	pg 42	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 42	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 42	Yes	Yes	n/a	n/a
Flooding from Rivers or Sea without Defences	pg 42	Yes	Yes	n/a	n/a
Areas Benefiting from Flood Defences	pg 42	Yes	Yes	n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences	pg 42		Yes	n/a	n/a
OS Water Network Lines	pg 43		9	35	54

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 54	1	9	3	2
Local Authority Landfill Coverage	pg 57	1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites					
Potentially Infilled Land (Non-Water)	pg 57			1	4
Potentially Infilled Land (Water)	pg 57	2	2	9	12
Registered Landfill Sites	pg 59		1		
Registered Waste Transfer Sites	pg 59		1	1	1
Registered Waste Treatment or Disposal Sites	pg 61	1	5	2	1
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)	pg 65			2	2
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 65			1	
Planning Hazardous Substance Enforcements					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 66	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 66	Yes		Yes	Yes
BGS Recorded Mineral Sites	pg 67				10
BGS Urban Soil Chemistry					
BGS Urban Soil Chemistry Averages					
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas	pg 69	Yes	n/a	n/a	n/a
Mining Instability	pg 69	Yes	n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain	pg 69	Yes		n/a	n/a
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 69	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 69	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 69	Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 69	Yes		n/a	n/a
Radon Potential - Radon Affected Areas	pg 70	Yes	n/a	n/a	n/a
Radon Potential - Radon Protection Measures	pg 70	Yes	n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 71		39	62	91
Fuel Station Entries	pg 88		1		3
Points of Interest - Commercial Services	pg 88		16	19	31
Points of Interest - Education and Health	pg 94				1
Points of Interest - Manufacturing and Production	pg 94	1	18	27	39
Points of Interest - Public Infrastructure	pg 101	4	4	3	13
Points of Interest - Recreational and Environmental	pg 103			1	6
Gas Pipelines					
Underground Electrical Cables					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Ancient Woodland					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves					
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 104			2	
Ramsar Sites					
Sites of Special Scientific Interest	pg 104		1		
Special Areas of Conservation	pg 104		1		
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 to Occur at Surface	A13NE (SE)	0	1	332272 368214
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	0	1	332250 368214
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NE (N)	0	1	332300 368300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (N)	0	1	332272 368300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13SW (SW)	24	1	332150 368100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (N)	78	1	332300 368450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (N)	158	1	332272 368550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	167	1	332550 368350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	173	1	332600 368300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	205	1	332650 368250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	219	1	331900 368100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	237	1	331850 368300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	256	1	332400 368600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	267	1	332300 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	282	1	332500 368550
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	283	1	332550 368500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	301	1	331800 368350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	303	1	332750 368214
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	307	1	332272 368700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	308	1	332650 368450
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (E)	311	1	332750 368150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (NE)	312	1	332700 368400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	315	1	332300 368700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	324	1	332450 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	330	1	331800 368050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	330	1	332100 368700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (NW)	338	1	332000 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	348	1	331850 368500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (NE)	353	1	332500 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	356	1	332250 368750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12NE (W)	368	1	331750 368400
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	377	1	332800 368350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	393	1	331800 367950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (SW)	400	1	331850 367900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	407	1	332200 368800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SW (E)	409	1	332800 368000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	409	1	331900 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	413	1	332150 368800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A7NE (SW)	414	1	331900 367850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A12SE (W)	417	1	331700 368050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (NW)	420	1	332000 368750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	423	1	332550 368700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	424	1	332850 368350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14SW (SE)	429	1	332800 367950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A7NE (SW)	430	1	331850 367850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	443	1	331650 368350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	447	1	331850 368650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	456	1	332250 368850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SW (N)	457	1	332200 368850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A19SW (NE)	457	1	332600 368700
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A14NW (E)	460	1	332900 368300
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	463	1	331700 368500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A17SE (NW)	479	1	331900 368750
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SW (N)	488	1	332050 368850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	494	1	332600 368750
1	Discharge Consents Operator: Hawarden Rural District Council Property Type: Undefined Or Other Location: Queensferry Stw Outlet Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0063701 Permit Version: 1 Effective Date: 18th December 1970 Issued Date: 18th December 1970 Revocation Date: 20th February 1986 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Queensferry Drain Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	1	2	332180 368350
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw, Superseeded By Cm0082201 Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0024501 Permit Version: 2 Effective Date: 10th November 1989 Issued Date: 10th November 1989 Revocation Date: 22nd December 1992 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: Queensferry Drain Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	20	2	332190 368390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw, Superseeded By Cm0082201 Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0024501 Permit Version: 1 Effective Date: 1st January 1983 Issued Date: 1st January 1983 Revocation Date: 9th November 1989 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: Queensferry Drain Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	20	2	332190 368390
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Stw Queensferry Authority: Natural Resources Wales Catchment Area: Not Given Reference: CG0367201 Permit Version: 1 Effective Date: 30th March 1996 Issued Date: 29th March 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Stw Queensferry Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0367201 Permit Version: 1 Effective Date: 30th March 1996 Issued Date: 29th March 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082201 Permit Version: 4 Effective Date: 27th August 1993 Issued Date: 27th August 1993 Revocation Date: 29th March 1996 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082201 Permit Version: 3 Effective Date: 14th August 1990 Issued Date: 14th August 1990 Revocation Date: 26th August 1993 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082201 Permit Version: 2 Effective Date: 4th December 1989 Issued Date: 4th December 1989 Revocation Date: 13th August 1990 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420
2	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082201 Permit Version: 1 Effective Date: 15th October 1976 Issued Date: 15th October 1976 Revocation Date: 3rd December 1989 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A13NW (N)	27	2	332230 368420
3	Discharge Consents Operator: Pilkington Insulation Ltd Property Type: Insulated Wires & Cables Location: Pilkington Insulation Ltd Queensfer, Queensferry Works Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0120001 Permit Version: 1 Effective Date: 1st August 1985 Issued Date: 1st August 1985 Revocation Date: 22nd December 1992 Discharge Type: Trade Effluent Discharge: Not Supplied Environment: Receiving Water: Queensferry Drain Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	128	2	332040 368100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: CM0082301 Permit Version: 1 Effective Date: 15th October 1976 Issued Date: 15th October 1976 Revocation Date: 29th March 1996 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Watercourse Status: Authorisation revoked Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	174	2	332400 368500
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Wwtw, Factory Road, Pentre, Queensferry, Flintshire, Ch5 2qt Authority: Natural Resources Wales Catchment Area: DEE (N. WALES) Reference: Cm0082201 Permit Version: 10 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NE (N)	178	2	332379 368522
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Wwtw, Factory Road, Pentre, Queensferry, Flintshire, Ch5 2qt Authority: Natural Resources Wales Catchment Area: DEE (N. WALES) Reference: Cm0082201 Permit Version: 10 Effective Date: 31st March 2010 Issued Date: 31st March 2010 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Estuary Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NE (N)	178	2	332379 368522
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Wwtw, Factory Road, Pentre, Queensferry, Flintshire, Ch5 2qt Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0082201 Permit Version: 9 Effective Date: 1st January 2010 Issued Date: 26th June 2009 Revocation Date: 30th March 2010 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	178	2	332379 368522

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Wwtw, Factory Road, Pentre, Queensferry, Flintshire, Ch5 2qt Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0082201 Permit Version: 8 Effective Date: 31st December 2005 Issued Date: 31st December 2005 Revocation Date: 31st December 2009 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	178	2	332379 368522
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Wwtw, Factory Road, Pentre, Queensferry, Flintshire, Ch5 2qt Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0082201 Permit Version: 7 Effective Date: 31st March 2005 Issued Date: 18th March 2005 Revocation Date: 30th December 2005 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Estuary Status: Varied by Application - (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	178	2	332379 368522
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: DEE (N. WALES) Reference: Cm0082301 Permit Version: 3 Effective Date: 18th December 2015 Issued Date: 18th December 2015 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Un-Named Watercourse Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NE (N)	185	2	332380 368530
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: DEE (N. WALES) Reference: Cm0082301 Permit Version: 3 Effective Date: 18th December 2015 Issued Date: 18th December 2015 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Un-Named Watercourse Status: Effective Positional Accuracy: Located by supplier to within 10m	A13NE (N)	185	2	332380 368530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0082201 Permit Version: 6 Effective Date: 30th November 2000 Issued Date: 29th November 2000 Revocation Date: 30th March 2005 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	185	2	332380 368530
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0082301 Permit Version: 2 Effective Date: 30th March 1996 Issued Date: 29th March 1996 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Un-Named Watercourse Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A13NE (N)	185	2	332380 368530
4	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewage Disposal Works - Water Company Location: Queensferry Stw (Settled Storm), Flintshire, Wales Authority: Natural Resources Wales Catchment Area: Not Given Reference: CM0082201 Permit Version: 5 Effective Date: 30th March 1996 Issued Date: 29th March 1996 Revocation Date: 29th November 2000 Discharge Type: Sewage Discharges - Final/Treated Effluent - Water Company Discharge: Not Supplied Environment: Receiving Water: River Dee Estuary Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NE (N)	185	2	332380 368530
5	Discharge Consents Operator: Veolia Environmental Services (Uk) Plc Property Type: Industrial Parks & Estates Location: Factory Road, Sandycroft, Deeside, Flintshire, Ch5 2qj Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Wqd007720 Permit Version: 1 Effective Date: 14th August 2009 Issued Date: 14th August 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Status: Effective Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	243	2	332600 367947

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: Veolia Environmental Services (Uk) Plc Property Type: Industrial Parks & Estates Location: Factory Road, Sandycroft, Deeside, Flintshire, Ch5 2qj Authority: Natural Resources Wales Catchment Area: River Dee Reference: Npswqd007720 Permit Version: 1 Effective Date: 14th August 2009 Issued Date: 14th August 2009 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Freshwater Estuary Environment: Receiving Water: River Dee Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	243	2	332600 367947
6	Discharge Consents Operator: Lindop Bros.(Queensferry) Ltd Property Type: Undefined Or Other Location: Land S/E Side Station Road Que Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0162901 Permit Version: 1 Effective Date: 2nd November 1988 Issued Date: 2nd November 1988 Revocation Date: 22nd December 1992 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: River Dee Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A18SW (N)	256	2	332220 368650
7	Discharge Consents Operator: National Grid Company Plc Property Type: Olther Wholesale Distribution Location: Queensferry Depot Factory Road, Flinshire, Wales Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0181301 Permit Version: 1 Effective Date: 15th May 1989 Issued Date: 15th May 1989 Revocation Date: 5th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Dee Estuary Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A14NW (E)	276	2	332695 368340
8	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Mancot Lane Cso, O/S 68 Mancot Lane, Mancot, Deeside, Ch5 2ah Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0163801 Permit Version: 3 Effective Date: 21st October 2019 Issued Date: 21st October 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NW (S)	301	2	332130 367830

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Mancot Lane Cso, O/S 68 Mancot Lane, Mancot, Deeside, Ch5 2ah Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0163801 Permit Version: 4 Effective Date: 21st October 2019 Issued Date: 21st October 2019 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NW (S)	301	2	332130 367830
8	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Mancot Lane Cso, Mancot, Flintshire, Wales, Ch5 2ah Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0163801 Permit Version: 2 Effective Date: 4th March 2004 Issued Date: 4th March 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NW (S)	301	2	332130 367830
8	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Mancot Lane Cso, Mancot, Flintshire, Wales, Ch5 2ah Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0163801 Permit Version: 2 Effective Date: 4th March 2004 Issued Date: 4th March 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NW (S)	301	2	332130 367830
9	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Queensferry Pentre Pumping Station, Mancot Lane, Mancot, Flintshire, Wales, Ch5 2aj Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0415201 Permit Version: 1 Effective Date: 4th March 2004 Issued Date: 4th March 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NE (S)	374	2	332315 367663

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Queensferry Pentre Pumping Station, Mancot Lane, Mancot, Flintshire, Wales, Ch5 2aj Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0415201 Permit Version: 1 Effective Date: 4th March 2004 Issued Date: 4th March 2004 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: Effective Positional Accuracy: Located by supplier to within 10m	A8NE (S)	374	2	332315 367663
9	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Queensferry Pentre Pumping Station, Mancot Lane, Mancot, Flintshire, Wales, Ch5 2aj Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0415201 Permit Version: 1 Effective Date: 4th March 2004 Issued Date: 4th March 2004 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Ditch Status: New Consent (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NE (S)	374	2	332315 367663
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Queensferry Ps Chester Road East, Quennsferry, Flintshire, Ch5 1td Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0417801 Permit Version: 2 Effective Date: 14th September 2006 Issued Date: 14th September 2006 Revocation Date: 30th March 2008 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	430	2	331800 367900
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Queensferry Ps Chester Road East, Quennsferry, Flintshire, Ch5 1td Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cg0417801 Permit Version: 1 Effective Date: 31st March 2009 Issued Date: 18th February 2005 Revocation Date: 13th September 2006 Discharge Type: Sewage Discharges - Pumping Station - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	430	2	331800 367900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Station - Water Company Location: Queensferry Ps Chester Road East, Quennsferry, Flintshire, Ch5 1td Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0194601 Permit Version: 1 Effective Date: 19th October 1989 Issued Date: 19th October 1989 Revocation Date: 4th March 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Queensferry Drain Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	430	2	331800 367900
11	Discharge Consents Operator: Tilcon Ltd Property Type: Undefined Or Other Location: Tilcon Ltd Factory Road Sandyc Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0163001 Permit Version: 1 Effective Date: 2nd November 1988 Issued Date: 2nd November 1988 Revocation Date: 26th April 1995 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Land Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A14SW (E)	437	2	332880 368160
12	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Queensferry Ps Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: CM0063401 Permit Version: 1 Effective Date: 29th September 1970 Issued Date: 29th September 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Effective Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	593	2	331700 368700
12	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Pumping Staions Location: Queensferry Ps Authority: Natural Resources Wales Catchment Area: Not Supplied Reference: Cm0063401 Permit Version: 1 Effective Date: 29th September 1970 Issued Date: 29th September 1970 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Stw Storm Overflow/Storm Tank - Water Company Discharge: Freshwater Stream/River Environment: Receiving Water: Queensferry Drain Status: Surrendered Positional Accuracy: Located by supplier to within 100m	A17SE (NW)	593	2	331700 368700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Dwr Cymru Cyfyngedig Property Type: Sewerage Network - Sewers - Water Company Location: Mancot - Cottage Lane Authority: Natural Resources Wales Catchment Area: Not Given Reference: CM0117101 Permit Version: 1 Effective Date: 8th February 1967 Issued Date: 8th February 1967 Revocation Date: 4th March 2004 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Unnamed Trib. Of Queensferry D Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8SW (S)	640	2	332130 367440
14	Discharge Consents Operator: Esso Petroleum Co Ltd Property Type: Undefined Or Other Location: Planetree Serv Chester Rd Shotton, Planetree Services, Chester Road, Shotton Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0027501 Permit Version: 1 Effective Date: 18th February 1965 Issued Date: 18th February 1965 Revocation Date: 6th January 1993 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Stream Flowing To Dee Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A12NW (W)	844	2	331270 368480
15	Discharge Consents Operator: Nipa Laboratories Ltd Property Type: Undefined Or Other Location: Pentre Factory Road Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0034101 Permit Version: 1 Effective Date: 22nd June 1966 Issued Date: 22nd June 1966 Revocation Date: 15th December 1992 Discharge Type: Trade Effluent Discharge: Not Supplied Environment: Receiving Water: Dee Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A15SW (E)	913	2	333310 367920
16	Discharge Consents Operator: Mcc Plant Hire Ltd Property Type: Undefined Or Other Location: Ashfield House Farm, Hawarden, Deeside Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0093401 Permit Version: 2 Effective Date: 4th June 1986 Issued Date: 4th June 1986 Revocation Date: 2nd February 1994 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Tribs Of Queensferry Status: Consent expired Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	981	2	331400 367520

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: Mcc Plant Hire Ltd Property Type: Undefined Or Other Location: Ashfield House Farm, Hawarden, Deeside Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0093401 Permit Version: 1 Effective Date: 25th August 1982 Issued Date: 25th August 1982 Revocation Date: 3rd June 1986 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Un-Named Tribs Of Queensferry Status: Authorisation revoked Positional Accuracy: Located by supplier to within 10m	A7SW (SW)	981	2	331400 367520
17	Discharge Consents Operator: Welsh Development Agency Property Type: Undefined Or Other Location: Deeside Sandycroft Engineer Park In, Sandycroft Engineer Park Industr, Engineer Park Industrial Estat Authority: Natural Resources Wales Catchment Area: River Dee Reference: Cm0086001 Permit Version: 1 Effective Date: 5th September 1979 Issued Date: 5th September 1979 Revocation Date: 17th June 1996 Discharge Type: Unspecified Discharge: Not Supplied Environment: Receiving Water: Trib.Of Sandycroft Drain Status: Consent expired Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	987	2	333200 367500
18	Prosecutions Relating to Controlled Waters Location: Railway drain and Sandcroft drain, Railway drain and Sandcroft drain, Sandycroft, DEESIDE, Clwyd, CH5 2QP Prosecution Text: Ea Ref Sm41/01kc. Charged For Allowing Polluting Matter (Chicken Remains) To Enter A Watercourse. Prosecution Act: Wra91 S85(1) Hearing Date: 15th February 2001 Verdict: Guilty Fine: 18000 Cost: 1279 Positional Accuracy: Manually positioned to the address or location	A9SW (SE)	779	3	332817 367396
19	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Queensferry, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AI0420 Dated: 31st August 1993 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Automatically positioned in the proximity of the address	A13SE (S)	110	3	332351 367925
19	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Pentre, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AN6981 Dated: 13th July 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation certificate surrendered by operator Positional Accuracy: Automatically positioned in the proximity of the address	A13SE (S)	121	3	332346 367915
19	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Queensferry, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: BE1399 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A13SE (S)	143	3	332348 367892

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Queensferry, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AH4292 Dated: 20th June 1993 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A13SE (S)	144	3	332350 367891
20	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AZ2481 Dated: 26th August 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (S)	184	3	332349 367851
20	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Pentre, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AN6973 Dated: 13th July 1994 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (S)	189	3	332391 367846
20	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, Pentre, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AS1797 Dated: 6th July 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (S)	218	3	332433 367825
21	Integrated Pollution Controls Name: Knauf Insulation Ltd Location: Chemistry Lane, DEESIDE, Clwyd, CH5 2DB Authority: Environment Agency, Welsh Region Permit Reference: AZ8102 Dated: 23rd January 1998 Process Type: IPC major (substantial) variation Description: 3.3 A Mineral Fibres (non-Asbestos) within the Mineral Industry Status: Authorisation superseded by a substantial or non substantial variation Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	253	3	332464 367799
22	Integrated Pollution Prevention And Control Name: Knauf Insulation Ltd Location: Queensferry Mineral Fibre Works Epr/Br9383id, Knauf Insulation Limited, Chemistry Lane,,, DEESIDE, Clwyd, CH5 2DA Authority: Natural Resources Wales Permit Reference: GP3230RF Original Permit Ref: Br9383id Effective Date: 31st July 2015 Status: Effective Application Type: Variation App. Sub Type: Substantial Positional Accuracy: Automatically positioned to the address Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: N Activity Code: 3.4 A(1) (A) Activity Description: Other Mineral Fibres; Melting Greater Than 20 T/D (Unless 3.3 A(1) Or (2)) Primary Activity: Y	A8NE (S)	211	2	332418 367827

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
22	Integrated Pollution Prevention And Control Name: Knauf Insulation Ltd Location: Queensferry Mineral Fibre Works, Knauf Insulation Limited, Chemistry Lane,, DEESIDE, Clwyd, CH5 2DA Authority: Natural Resources Wales Permit Reference: PP3431ZH Original Permit Ref: Br9383id Effective Date: 4th March 2013 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: N Activity Code: 3.4 A(1) (A) Activity Description: Other Mineral Fibres; Melting Greater Than 20 T/D (Unless 3.3 A(1) Or (2)) Primary Activity: Y	A8NE (S)	211	2	332418 367827
22	Integrated Pollution Prevention And Control Name: Knauf Insulation Ltd Location: Queensferry Mineral Fibre Works, Knauf Insulation Limited, Chemistry Lane,, DEESIDE, Clwyd, CH5 2DA Authority: Natural Resources Wales Permit Reference: PP3335HJ Original Permit Ref: Br9383id Effective Date: 21st February 2011 Status: Superseded By Variation Application Type: Variation App. Sub Type: Simple Standard Variation Positional Accuracy: Automatically positioned to the address Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A8NE (S)	211	2	332418 367827
22	Integrated Pollution Prevention And Control Name: Knauf Installation Limited Location: Queensferry Mineral Fibre Works, Knauf Installation Ltd, Chemistry Lane,,, Queensferry, Flintshire, CH5 2DA Authority: Natural Resources Wales Permit Reference: GP3737XW Original Permit Ref: Br9383id Effective Date: 12th February 2009 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A8NE (S)	211	2	332418 367827
22	Integrated Pollution Prevention And Control Name: Knauf Installation Limited Location: Chemistry Lane, Pentre, DEESIDE, Clwyd, CH5 2DA Authority: Natural Resources Wales Permit Reference: Np3835sw Original Permit Ref: Br9383id Effective Date: 23rd February 2005 Status: Superseded By Variation Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 3.3 A(1) (B) Activity Description: Glass And Glass Fibre; Glass/Enamel Frit Manufacture Greater Than 100 tonnes/12 months Primary Activity: Y	A8NE (S)	211	2	332418 367827
22	Integrated Pollution Prevention And Control Name: Queensferry Mineral Fibre Works Location: Chemistry Lane, Queensferry, Deeside, Flintshire, CH5 2DA Authority: Natural Resources Wales Permit Reference: Br9383id Original Permit Ref: Gp3230rf Effective Date: 29th January 2020 Status: Effective Application Type: Bespoke App. Sub Type: Not Supplied Positional Accuracy: Located by supplier to within 10m Activity Code: 3.4 PART A (1) A) Activity Description: Not Supplied Primary Activity: Y	A8NE (S)	217	2	332410 367820

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Integrated Pollution Prevention And Control Name: Pentre Agrochemicals Plant Epr/Fp3031cw Location: Headland Agrochemicals Limited, Headland Agrochemicals Limited, Rectors Lane,,, Deeside, Flintshire, CH5 2DH Authority: Natural Resources Wales Permit Reference: FP3031CW Original Permit Ref: Fp3031cw Effective Date: 26th February 2020 Status: Effective Application Type: Bespoke App. Sub Type: Not Supplied Positional Accuracy: Automatically positioned to the address Activity Code: 4.2 PART A (1) A) (IV) Activity Description: Not Supplied Primary Activity: Y	A9NW (SE)	679	2	332862 367566
23	Integrated Pollution Prevention And Control Name: Headland Agrochemicals Limited Location: Pentre Agrochemicals Plant Epr/Fp3031cw, Headland Agrochemicals Limited, Rectors Lane,,, Deeside, Flintshire, CH5 2DH Authority: Natural Resources Wales Permit Reference: DP3836AE Original Permit Ref: Fp3031cw Effective Date: 8th October 2015 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y	A9NW (SE)	679	2	332862 367566
24	Integrated Pollution Prevention And Control Name: Sandycroft Poultry Processing Location: Vion Sandycroft Glendale Avenue, Sandycroft, Deeside, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: YP3632EM Original Permit Ref: Yp3632em Effective Date: 24th November 2019 Status: Effective Application Type: Bespoke App. Sub Type: Not Supplied Positional Accuracy: Located by supplier to within 100m Activity Code: 5.4 PART A (1) A) (II) Activity Description: Not Supplied Primary Activity: N Activity Code: 6.8 A(1) (B) Activity Description: Not Supplied Primary Activity: Y Activity Code: 6.8 PART A (1) D) (I) Activity Description: Not Supplied Primary Activity: N	A9SW (SE)	771	2	332810 367400
24	Integrated Pollution Prevention And Control Name: W&We (Wales And West England) Limited Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft., DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: RP3936ZK Original Permit Ref: Ap3633ht Effective Date: 21st March 2013 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 6.8 A(1) (B) Activity Description: Animal, Vegetable And Food; Slaughtering Animals Greater Than 50 T/Day Primary Activity: Y Activity Code: 6.8 A(1) (D) (I) Activity Description: TREATMENT AND PROCESSING (OTHER THAN PACKAGING) OF ONLY ANIMAL RAW MATERIALS (OTHER THAN MILK ONLY) INTENDED FOR PRODUCTION OF FOOD OR FEED WITH A FINISHED PRODUCT CAPACITY GREATER THAN 75 T/D Primary Activity: N Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A9SW (SE)	771	2	332810 367400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Integrated Pollution Prevention And Control Name: Vion Food Wales & West England Ltd Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft., DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: BP3935ZN Original Permit Ref: Ap3633ht Effective Date: 28th November 2012 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 6.8 A(1) (B) Activity Description: Animal, Vegetable And Food; Slaughtering Animals Greater Than 50 T/Day Primary Activity: Y	A9SW (SE)	771	2	332810 367400
24	Integrated Pollution Prevention And Control Name: Vion Food Wales & West England Ltd Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft., DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: BP3835HA Original Permit Ref: Ap3633ht Effective Date: 28th September 2010 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Located by supplier to within 100m Activity Code: 6.8 A(1) (B) Activity Description: Animal, Vegetable And Food; Slaughtering Animals Greater Than 50 T/Day Primary Activity: Y	A9SW (SE)	771	2	332810 367400
24	Integrated Pollution Prevention And Control Name: Vion Food Wales & West England Ltd Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft., DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: AP3633HT Original Permit Ref: Ap3633ht Effective Date: 24th August 2010 Status: Superseded By Variation Application Type: Transfer App. Sub Type: Whole limited change in management Positional Accuracy: Located by supplier to within 100m Activity Code: 6.8 A(1) (B) Activity Description: Animal, Vegetable And Food; Slaughtering Animals Greater Than 50 T/Day Primary Activity: Y	A9SW (SE)	771	2	332810 367400
24	Integrated Pollution Prevention And Control Name: Marshall Food Group Limited Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft, Deeside, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: Bu2101il Original Permit Ref: Bu2101il Effective Date: 28th February 2005 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 6.8 A(1) (D) (I) Activity Description: Animal Vegetable & Food; Treating Etc Animal Raw Materials (Not Milk) For Food >75T/D Primary Activity: Y	A9SW (SE)	784	2	332818 367390
25	Integrated Pollution Prevention And Control Name: 2 Sisters Poultry Limited Location: Sandycroft Poultry Processing, Vion Sandycroft, Glendale Avenue., Sandycroft, DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: ZP3933AT Original Permit Ref: Yp3632em Effective Date: Not Supplied Status: Application refused Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 6.8 A(1) (D) (I) Activity Description: TREATMENT AND PROCESSING (OTHER THAN PACKAGING) OF ONLY ANIMAL RAW MATERIALS (OTHER THAN MILK ONLY) INTENDED FOR PRODUCTION OF FOOD OR FEED WITH A FINISHED PRODUCT CAPACITY GREATER THAN 75 T/D Primary Activity: Y	A9SE (SE)	930	2	332990 367341

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Integrated Pollution Prevention And Control Name: Marshall Food Group Location: Sandycroft Poultry Processing, Glendale Avenue, Sandycroft., DEESIDE, Clwyd, CH5 2QP Authority: Natural Resources Wales Permit Reference: Up3135ll Original Permit Ref: Bu2101il Effective Date: 9th March 2006 Status: Superseded By Variation Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the road within the address or location Activity Code: 6.8 A(1) (B) Activity Description: Animal, Vegetable And Food; Slaughtering Animals Greater Than 50 T/Day Primary Activity: Y	A9SW (SE)	961	2	332911 367240
27	Local Authority Pollution Prevention and Controls Name: Shell Queensferry Location: Station Road, Queensferry, DEESIDE, Flintshire, CH5 Authority: Flintshire Council, Environmental Health Department Permit Reference: 5933 Dated: 4th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	223	4	332011 368494
28	Local Authority Pollution Prevention and Controls Name: Durable Castings Ltd Location: Factory Road, Sandycroft, Flintshire, Ch5 2qd Authority: Flintshire Council, Environmental Health Department Permit Reference: 7325 Dated: 19th March 2004 Process Type: Local Authority Pollution Prevention and Control Description: PG2/1Furnaces for the extraction of non-ferrous metal from scrap Status: Authorised Positional Accuracy: Manually positioned to the address or location	A14SW (SE)	314	4	332658 367903
29	Local Authority Pollution Prevention and Controls Name: Tilcon (South) Ltd Location: Factory Road Industrial Estate, Sandycroft, DEESIDE, Flintshire, CH Authority: Flintshire Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG3/1Blending, packing, loading and use of bulk cement Status: Authorised Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	536	4	332823 367748
30	Local Authority Pollution Prevention and Controls Name: Asda Filling Station Location: Aston Road, Queensferry, DEESIDE, Flintshire, CH5 1UZ Authority: Flintshire Council, Environmental Health Department Permit Reference: 5914 Dated: 4th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A12SW (W)	556	4	331551 368046
31	Local Authority Pollution Prevention and Controls Name: Mcalpine Business Services Location: Factory Road, Sandycroft, Deeside, Flintshire Authority: Flintshire Council, Environmental Health Department Permit Reference: 7300 Dated: 17th March 2004 Process Type: Local Authority Pollution Prevention and Control Description: PG3/16 Mobile screening and crushing processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	573	4	332886 367781
31	Local Authority Pollution Prevention and Controls Name: Wob Location: Carillion, Prospect House Authority: Flintshire Council, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/1Waste oil burners, less than 0.4MW net rated thermal input Status: Application Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	584	4	332895 367774

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Local Authority Pollution Prevention and Controls Name: Save Service Station Location: 50 Welsh Road, Garden City, DEESIDE, Flintshire, CH5 2HT Authority: Flintshire Council, Environmental Health Department Permit Reference: S25gs250we/1 Dated: 4th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorisation revoked Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	698	4	332675 368949
33	Local Authority Pollution Prevention and Controls Name: Queensferry Service Station Location: Chester Road East, Shotton, DEESIDE, Flintshire, CH5 1QD Authority: Flintshire Council, Environmental Health Department Permit Reference: 5920 Dated: 4th September 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Authorised Positional Accuracy: Manually positioned to the address or location	A11NE (W)	901	4	331205 368461
34	Local Authority Pollution Prevention and Controls Name: Spraytone Ltd Location: Factory Road, Engineer Park, SANDYCROFT, Flintshire, CH5 2QJ Authority: Flintshire Council, Environmental Health Department Permit Reference: 6035 Dated: 15th October 2002 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Manually positioned to the address or location	A9NE (SE)	949	4	333198 367568
	Nearest Surface Water Feature	A13NW (NW)	7	-	332180 368359
35	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Deeside Industrial Park Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Accidental Spillage/Leakage Incident Date: 13th November 1996 Incident Reference: 30490 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Burst Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	0	3	332200 368300
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 15th August 1991 Incident Reference: 3171 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	3	3	332220 368395
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Not Supplied Incident Date: 15th August 1991 Incident Reference: 3171 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	7	3	332220 368400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Accidental Spillage/Leakage Incident Date: 28th July 1995 Incident Reference: 26960 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	9	3	332250 368395
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Not Supplied Incident Date: 5th August 1991 Incident Reference: 3183 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	11	3	332225 368405
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Not Supplied Incident Date: 15th August 1991 Incident Reference: 3172 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	16	3	332220 368410
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Sdw Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Deliberate Act Incident Date: 30th January 1992 Incident Reference: 2517 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	19	3	332200 368400
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Drain And River Dee, Confluence, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Inadequate Design/Capacity Incident Date: 30th October 1991 Incident Reference: 1959 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	22	3	332230 368415
37	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Accidental Spillage/Leakage Incident Date: 9th February 1995 Incident Reference: 26961 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (N)	14	3	332250 368400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Blue Bridge, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Farm Land Run-Off Note: Not Supplied Incident Date: 20th July 1996 Incident Reference: 29189 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	29	3	332300 368395
37	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Stw, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Deliberate Act Incident Date: 14th November 1996 Incident Reference: 30446 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	33	3	332305 368395
37	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Neston Tank, Cleaners, NESTON Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Pesticides Note: Accidental Spillage/Leakage Incident Date: 3rd March 1992 Incident Reference: 3373 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	33	3	332300 368400
37	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Mechanical Failure Incident Date: 13th April 1992 Incident Reference: 3624 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	78	3	332300 368450
38	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Old Queensferry Bridge Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Not Supplied Incident Date: 19th January 1997 Incident Reference: 31172 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	34	3	332400 368300
39	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Junction Of Chemistry Lane, And Manncot Lane Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 23rd June 1997 Incident Reference: 32825 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	45	3	332400 368000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
39	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Junction Of Chemistry Lane &, Mannocot Lane Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: River Dee Incident Date: 23rd June 1997 Incident Reference: 32825 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	49	3	332400 367995
40	Pollution Incidents to Controlled Waters Property Type: Not Given Location: On A494 Top Of Aston Hill, Deeside Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Accidental Spillage/Leakage Incident Date: 14th June 1996 Incident Reference: 28665 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	103	3	332000 368300
41	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Stw, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Inadequate Design/Capacity Incident Date: 25th June 1996 Incident Reference: 28900 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	110	3	332400 368400
41	Pollution Incidents to Controlled Waters Property Type: Not Given Location: A494 - By-Pass, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Inadequate Design/Capacity Incident Date: 17th July 1996 Incident Reference: 29182 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	142	3	332450 368400
42	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: Queensferry Sewage Treatment Works, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Deliberate Act Incident Date: 11th October 1995 Incident Reference: 27642 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	120	3	332300 368495
42	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Accidental Spillage/Leakage Incident Date: 9th February 1995 Incident Reference: 22411 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (N)	125	3	332300 368500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Stw, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Inadequate Design/Capacity Incident Date: 17th July 1996 Incident Reference: 29182 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	139	3	332450 368395
43	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Upstream Of, Welsh Side Of Quay Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Deliberate Act Incident Date: 15th July 1996 Incident Reference: 29190 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	142	3	332455 368395
44	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Perimeter Of, Owens Corning Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 17th August 1995 Incident Reference: 27143 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SE (S)	142	3	332400 367895
45	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Detergents/Surfactant Note: Mechanical Failure Incident Date: 25th October 1995 Incident Reference: 26349 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	171	3	332400 368495
45	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Owens Corning Factory Authority: Environment Agency, Welsh Region Pollutant: Mining Water Note: Inadequate Design/Capacity Incident Date: 30th December 1996 Incident Reference: 30864 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	174	3	332405 368495
46	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Confluence With Dee Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Deliberate Act Incident Date: 28th November 1991 Incident Reference: 464 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A13SW (W)	182	3	331960 368090

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Sewage Treatment Works Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Septic Tank Effluent Note: Not Supplied Incident Date: 26th May 1995 Incident Reference: 24129 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	215	3	332300 368595
47	Pollution Incidents to Controlled Waters Property Type: Not Given Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 15th May 1992 Incident Reference: 4246 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	220	3	332300 368600
48	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Sewage Treatment Works Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Inadequate Design/Capacity Incident Date: 7th June 1991 Incident Reference: 2811 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	226	3	332230 368620
49	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Between, Queensferry Old Bridge, HAWARDEN Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 24th June 1991 Incident Reference: 2885 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	234	3	332000 368000
50	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Rear Of Owens Corning Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 6th March 1997 Incident Reference: 31445 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	235	3	332400 367800
51	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Between Fire Station And B And Q, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Rubble/Litter Or Solids Note: Not Supplied Incident Date: 22nd August 1996 Incident Reference: 30888 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	235	3	332000 368500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
52	Pollution Incidents to Controlled Waters Property Type: Other Location: Old Bridge Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Emergency Overflow Incident Date: 15th October 1991 Incident Reference: 2062 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	240	3	332100 368600
53	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Outside Owen Corning Factory, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Natural Causes Incident Date: 28th February 1996 Incident Reference: 27910 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	244	3	332300 367800
54	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Abba Plant Hire, SANDYCROFT Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Inadequate Design/Capacity Incident Date: 10th October 1991 Incident Reference: 2045 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	275	3	332450 367770
54	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Floods And Alf, Parrys Yard Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Inadequate Design/Capacity Incident Date: 9th October 1991 Incident Reference: 2054 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	301	3	332470 367750
55	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Mancot Lane Cso Authority: Environment Agency, Welsh Region Pollutant: Milk/Creamery Wastes Note: Blocked Sewer Incident Date: 9th December 1996 Incident Reference: 30699 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	286	3	332200 367800
56	Pollution Incidents to Controlled Waters Property Type: Domestic/Residential Location: Blue Bridge, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Deliberate Act Incident Date: 2nd September 1991 Incident Reference: 3219 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	311	3	332300 368695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Centre-a550 Road, CHESTER Authority: Environment Agency, Welsh Region Pollutant: Miscellaneous - Fire water / Foam Note: Not Supplied Incident Date: 22nd July 1995 Incident Reference: 25244 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	315	3	332300 368700
56	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Blue Bridge, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Oils - Other Oil Note: River Dee Incident Date: 26th May 1998 Incident Reference: 35732 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	364	3	332300 368750
57	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Along B5129, Just Before Entering, Queensferry Drain, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Emergency Overflow Incident Date: 27th May 1997 Incident Reference: 32352 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Bypass Of Treatment Facilities Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	316	3	332000 367900
58	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 23rd September 1996 Incident Reference: 30005 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	334	3	332350 367700
58	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Other Location: Pentre-OpPOSITE, Chip Shop Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Weather Incident Date: 15th November 1991 Incident Reference: 1966 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	341	3	332300 367700
59	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Crossroads With, Mancot Lane, PENTRE Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blockage Incident Date: 15th May 1997 Incident Reference: 32235 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	335	3	332400 367700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 23rd September 1996 Incident Reference: 30005 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	339	3	332350 367695
60	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Stagnant Water Note: Not Supplied Incident Date: 23rd September 1996 Incident Reference: 30005 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (S)	339	3	332355 367695
61	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Other Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Blocked Sewer Incident Date: 6th December 1994 Incident Reference: 21926 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	343	3	332100 367800
62	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Under Bridge, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 4th August 1996 Incident Reference: 29407 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Effluent Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	353	3	332500 368650
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Roundabout, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Poultry Processing Waste Note: River Dee; Spillage Incident Date: 27th June 1997 Incident Reference: 32779 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	356	3	331805 368000
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Roundabout, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Accident Incident Date: 27th June 1997 Incident Reference: 32779 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	359	3	331800 368000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Roundabout, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: River Dee; Spillage Incident Date: 27th June 1997 Incident Reference: 32779 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	359	3	331805 367995
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Roundabout, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Poultry Processing Waste Note: Accident Incident Date: 27th June 1997 Incident Reference: 32779 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	363	3	331800 367995
64	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Operational Practise Incident Date: 14th June 1996 Incident Reference: 28760 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	358	3	332500 367700
64	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Rear Of Owens Corning, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Sandycroft Drain Incident Date: 10th June 1997 Incident Reference: 32559 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	360	3	332505 367700
64	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Rear Of Site, Back To Burgs Authority: Environment Agency, Welsh Region Pollutant: Mud/Clay/Soil Note: Poor Management Control Incident Date: 14th June 1996 Incident Reference: 28760 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	363	3	332500 367695
64	Pollution Incidents to Controlled Waters Property Type: Not Given Location: At Rear Of Owens Corning, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Not Supplied Incident Date: 10th June 1997 Incident Reference: 32559 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	364	3	332505 367695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
65	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Deeside Fire Station Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Drains; Spillage Incident Date: 11th November 1997 Incident Reference: 34104 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SE (W)	377	3	331700 368200
66	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Blue Bridge Near, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Natural Occurrence Incident Date: 9th April 1997 Incident Reference: 31818 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Natural Causes Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SE (N)	378	3	332350 368750
67	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Station Road, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Miscellaneous - Fire water / Foam Note: Emergency Overflow Incident Date: 24th March 1997 Incident Reference: 31681 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	382	3	331700 368300
68	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Shotton Side, Of River, Between Bsc And Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 17th February 1994 Incident Reference: 21454 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	407	3	332200 368800
69	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Opposite Engineers Pub Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Not Supplied Incident Date: 21st November 1991 Incident Reference: 1868 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (S)	425	3	332100 367700
70	Pollution Incidents to Controlled Waters Property Type: Warehouses Location: Location Description Not Available Authority: Environment Agency, Welsh Region Pollutant: Natural Foam Note: Vandalism Incident Date: 23rd June 1995 Incident Reference: 24441 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	446	3	332800 367900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Queensferry Roundabout, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Blockage Incident Date: 6th February 1997 Incident Reference: 31161 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Overflow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	455	3	331900 367800
72	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Pilkingtons, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Unknown Note: Mechanical Failure Incident Date: 8th April 1991 Incident Reference: 2723 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	491	3	332600 367600
72	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Owens Corning, Pentre, SANDYCROFT Authority: Environment Agency, Welsh Region Pollutant: Fertilizer Note: Mechanical/Electrical Failure Incident Date: 22nd April 1997 Incident Reference: 31976 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	495	3	332600 367595
73	Pollution Incidents to Controlled Waters Property Type: Other Transport Location: SANDYCROFT Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Inadequate Design/Capacity Incident Date: 2nd April 1991 Incident Reference: 8 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	513	3	332760 367700
74	Pollution Incidents to Controlled Waters Property Type: Not Given Location: 21 Manor Lane, SEALAND Authority: Environment Agency, Welsh Region Pollutant: Stagnant Water Note: Not Supplied Incident Date: 17th July 1995 Incident Reference: 24957 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SE (E)	595	3	333000 368000
75	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Mobil Petrol Station, Chester Business Park, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Sewage - Treated Effluent Note: Accidental Spillage/Leakage Incident Date: 16th December 1996 Incident Reference: 30726 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NW (W)	728	3	331400 368500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
76	Pollution Incidents to Controlled Waters Property Type: Not Given Location: QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Algae Note: Natural Occurrence Incident Date: 7th April 1997 Incident Reference: 31826 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Natural Causes Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A17NE (NW)	799	3	331700 369000
77	Pollution Incidents to Controlled Waters Property Type: Industrial Premises Location: Christie-Fawcett Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Other Inorganic Note: Poor Operational Practise Incident Date: 9th June 1992 Incident Reference: 4449 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	874	3	332950 367380
77	Pollution Incidents to Controlled Waters Property Type: Industrial Premises Location: Christie-Fawcett Authority: Environment Agency, Welsh Region Pollutant: Light Oil Note: Poor Operational Practise Incident Date: 9th June 1992 Incident Reference: 4449 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Spillage Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	878	3	332950 367375
77	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: SANDYCROFT Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Poor Operational Practise Incident Date: 17th April 1991 Incident Reference: 11 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	895	3	332970 367370
77	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Foam/Soap Suds Note: Inadequate Design/Capacity Incident Date: 20th September 1991 Incident Reference: 2252 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	898	3	332970 367365
78	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Lagoon Nipa, Pentre Works Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Poor Operational Practise Incident Date: 17th July 1991 Incident Reference: 3086 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A10NW (E)	948	3	333300 367800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Nipa Authority: Environment Agency, Welsh Region Pollutant: Rubbish Note: Poor Operational Practise Incident Date: 17th July 1991 Incident Reference: 2925 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Direct Discharge Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A10NW (E)	950	3	333300 367795
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: Low Cost, SANDYCROFT Authority: Environment Agency, Welsh Region Pollutant: Crude Sewage Note: Weather Incident Date: 19th March 1992 Incident Reference: 3396 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	963	3	333150 367470
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Oils - Diesel (Including Agricultural) Note: Inadequate Design/Capacity Incident Date: 25th March 1992 Incident Reference: 3573 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	965	3	333130 367440
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Chemicals - Other Organic Note: Inadequate Design/Capacity Incident Date: 25th March 1992 Incident Reference: 3573 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	965	3	333135 367445
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Inadequate Design/Capacity Incident Date: 25th March 1992 Incident Reference: 3573 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	968	3	333130 367435
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Agricultural: Carcasses Note: Inadequate Design/Capacity Incident Date: 25th March 1992 Incident Reference: 3573 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	969	3	333135 367440

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
79	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Industrial Solid Waste Note: Inadequate Design/Capacity Incident Date: 25th March 1992 Incident Reference: 3573 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	972	3	333135 367435
80	Pollution Incidents to Controlled Waters Property Type: Waste Handling Facilities Location: J P Woods Authority: Environment Agency, Welsh Region Pollutant: Farm Effluent/Slurry Note: Inadequate Design/Capacity Incident Date: 4th February 1992 Incident Reference: 3425 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SE (SE)	976	3	333120 367410
81	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Gladstone Way, QUEENSFERRY Authority: Environment Agency, Welsh Region Pollutant: Miscellaneous - Fire water / Foam Note: Emergency Overflow; River Dee Incident Date: 9th December 1998 Incident Reference: 37325 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Runoff Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A11NE (W)	983	3	331100 368350
82	Prosecutions Relating to Authorised Processes Location: Chemistry Lane, Pentre, DEESIDE, Clwyd, CH5 2DB Prosecution Text: Press Release HM316, Release of hydrogen sulphide and carbon monoxide into the air. Prosecution Act: EPA90 Hearing Date: 25th October 1995 Verdict: Guilty Fine: 17000 Costs: 6694 Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	272	3	332516 367804
	River Quality Name: Queensferry Drain GQA Grade: River Quality D Reach: Tidal Ps - Mancot Rd Ps Estimated Distance (km): 1.2 Flow Rate: Flow less than 0.31 cumecs Flow Type: River Year: 2000	A13NW (W)	0	3	332240 368219

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	River Quality Chemistry Sampling Points Name: Queensferry Drain Reach: Tidal Pumping Station To Mancot Road Pumping Station Estimated Distance: 1.20 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 F - Bad Compliance: Not Supplied Year: 1994 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Not Supplied Year: 1995 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Not Supplied Year: 1996 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Not Supplied Year: 1997 GQA Grade: River Quality Chemistry GQA Grade F - Bad Compliance: Not Supplied Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1999 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2000 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2001 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2002 GQA Grade: River Quality Chemistry GQA Grade D - Fair Compliance: Not Supplied Year: 2003 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2004 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2005 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2006 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2007 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2008 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied Year: 2009 GQA Grade: River Quality Chemistry GQA Grade C - Fairly Good Compliance: Not Supplied	A13NE (N)	131	3	332320 368500
84	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 1st May 2018 Incident Reference: 1802367 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and Effects: Smoke	A13NW (NW)	35	2	332128 368343
85	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 28th September 2002 Incident Reference: 111177 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Inorganic Chemicals : Acids	A13NW (NW)	73	2	332162 368438

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
86	Substantiated Pollution Incident Register Authority: Natural Resources Wales Incident Date: 9th March 2018 Incident Reference: 1801245 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants and Effects: Smoke	A14SE (E)	564	2	332967 367999
87	Water Abstractions Operator: Alyn & Deeside District Council Licence Number: 24/67/10/0119 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 104 Yearly Rate (m3): 30600 Details: 3 Boreholes; Each 16M Deep By 250Mm Dia. Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	102	3	332400 368390
87	Water Abstractions Operator: Alyn & Deeside District Council Licence Number: 24/67/10/0119 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 104 Yearly Rate (m3): 30600 Details: Borehole 16M Deep; 250Mm Dia Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	110	3	332430 368375
88	Water Abstractions Operator: Knauf Insulation Ltd Licence Number: 24/67/10/0106 Permit Version: 103 Location: Well A Authority: Environment Agency, Welsh Region Abstraction: Other Industrial/Commercial/Public Services: Process Water 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 December Permit Start Date: 1st January 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	124	3	332420 367920
88	Water Abstractions Operator: Owens Corning Alcopor (Uk) Ltd Licence Number: 24/67/10/0106 Permit Version: 102 Location: Well A Authority: Environment Agency, Welsh Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Well A Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 22nd June 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13SE (SE)	124	3	332420 367920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
89	Water Abstractions Operator: Alyn & Deeside District Council Licence Number: 24/67/10/0119 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Unspecified Abstraction Type: Not Supplied Source: Well And Borehole Daily Rate (m3): 104 Yearly Rate (m3): 30600 Details: Borehole; 16M Deep; 250 Mm Dia Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	147	3	332480 368380
90	Water Abstractions Operator: Knauf Insulation Ltd Licence Number: 24/67/10/0106 Permit Version: 103 Location: Well B Authority: Environment Agency, Welsh Region Abstraction: Other Industrial/Commercial/Public Services: Process Water 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 December Permit Start Date: 1st January 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8NE (SE)	259	3	332500 367810
90	Water Abstractions Operator: Owens Corning Alcopor (Uk) Ltd Licence Number: 24/67/10/0106 Permit Version: 102 Location: Well B Authority: Environment Agency, Welsh Region Abstraction: Other Industrial/Commercial/Public Services: Process Water 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 December Permit Start Date: 22nd June 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	259	3	332500 367810
91	Water Abstractions Operator: Jones Balers Ltd Licence Number: 24/67/10/0046 Permit Version: 100 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: General Farming And Domestic 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 December Permit Start Date: 6th June 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	631	3	332780 368760

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Jones Balers Ltd Licence Number: 24/67/10/0103 Permit Version: 100 Location: Manor Drain Point B Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct 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 December Permit Start Date: 27th April 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A20NW (NE)	1243	3	333370 369050
	Water Abstractions Operator: Archimica Limited Licence Number: 24/67/10/0154 Permit Version: 1 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: Chemicals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Clariant Lsm (Uk) Ltd, Prince William'S Avenue, Sandycroft, Deeside, Flintshire, Ch5 2px. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 2008 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (SE)	1517	3	333760 367420
	Water Abstractions Operator: Archimica Limited Licence Number: 24/67/10/0112 Permit Version: 106 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: Chemicals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Clariant Lsm (Uk) Ltd, Prince William'S Avenue, Sandycroft, Deeside, Flintshire, Ch5 2px. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st July 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (SE)	1517	3	333760 367420
	Water Abstractions Operator: Clariant Life Science Molecules (Uk) Ltd Licence Number: 24/67/10/0112 Permit Version: 105 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: Chemicals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Clariant Lsm (Uk) Ltd, Prince William'S Avenue, Sandycroft, Deeside, Flintshire, Ch5 2px. Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 11th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (SE)	1517	3	333760 367420

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Clariant Life Science Molecules (Uk) Ltd Licence Number: 24/67/10/0112 Permit Version: 104 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: Chemicals: General Use (Medium Loss) 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 December Permit Start Date: 1st April 2002 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A10SE (SE)	1517	3	333760 367420
	Water Abstractions Operator: Clariant Life Science Molecules (Uk) Ltd Licence Number: 24/67/10/0112 Permit Version: 102 Location: Borehole Authority: Environment Agency, Welsh Region Abstraction: Chemicals: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Orehole Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st August 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A10SE (SE)	1517	3	333760 367420
	Water Abstractions Operator: Wt Banks & Co (Farming) Ltd Licence Number: Wa/067/0010/011 Permit Version: 2 Location: Sealand Main Drain Authority: Natural Resources Wales Abstraction: Aquaculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 26th November 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1588	2	333955 367720
	Water Abstractions Operator: Wt Banks & Co (Farming) Ltd Licence Number: Wa/067/0010/011 Permit Version: 1 Location: Sealand Main Drain Authority: Natural Resources Wales Abstraction: Agriculture: Aquaculture Plant: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 30th July 2014 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1588	2	333955 367720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: Wt Banks & Co (Farming) Ltd Licence Number: Wa/067/0010/011 Permit Version: Not Supplied Location: Abstraction For Spray Irrigation At Sealand Authority: Natural Resources Wales Abstraction: Aquaculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from any point within an area Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1588	2	333955 367720
	Water Abstractions Operator: Wt Banks & Co (Farming) Ltd Licence Number: 24/67/10/0141 Permit Version: 2 Location: Reach A-A On The Sealand Main Drain Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Wood Farm Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 19th July 2010 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1593	3	333960 367720
	Water Abstractions Operator: Wt Banks & Co (Farming) Ltd Licence Number: 24/67/10/0141 Permit Version: 1 Location: Reach A-A On The Sealand Main Drain Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Wood Farm Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st August 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	(E)	1593	3	333960 367720
	Water Abstractions Operator: Messrs W Banks Licence Number: 24/67/10/0129 Permit Version: 100 Location: Reach A To A At Sealand Main Drain Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a river or stream reach, or a row of wellpoints Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: River Authorised Start: 01 April Authorised End: 30 September Permit Start Date: 1st April 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1593	3	333960 367720

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Steel Plc Licence Number: 24/67/10/0053 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Metal: Process Water Abstraction Type: Not Supplied Source: Tidal Daily Rate (m3): 2727 Yearly Rate (m3): 1000120 Details: River Dee C Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A21NW (NW)	1789	3	330900 369601
	Water Abstractions Operator: Jones Balers Ltd Licence Number: 24/67/10/0103 Permit Version: 100 Location: Sealand Main Drain Point C Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Manor Drain Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th April 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1870	3	334300 367970
	Water Abstractions Operator: Jones Balers Ltd Licence Number: 24/67/10/0103 Permit Version: 100 Location: Manor Drain Point B Authority: Environment Agency, Welsh Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Sealand Main Drain Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 27th April 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1886	3	334300 368570
	Water Abstractions Operator: Messrs W.T & E Banks Licence Number: 24/67/10/0110 Permit Version: Not Supplied Location: Location Description Not Available Authority: Environment Agency, Welsh Region Abstraction: Spray Irrigation Abstraction Type: Not Supplied Source: Surface Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Sealand Main Drain Authorised Start: Not Supplied Authorised End: Not Supplied Permit Start Date: Not Supplied Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	(E)	1901	3	334300 367795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Groundwater Vulnerability Map Combined Secondary Superficial Aquifer - High Vulnerability Classification: High Combined Vulnerability: Combined Aquifer: Productive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Well Connected Fractures Dilution: 300-550 mm/year Baseflow Index: >70% Superficial: >90% Patchiness: Superficial: >10m Thickness: Superficial: High Recharge:	A13NE (SE)	0	2	332272 368214
	Bedrock Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NE (SE)	0	2	332272 368214
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - Undifferentiated	A13NE (SE)	0	2	332272 368214
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (SE)	0	2	332272 368214
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models and Fluvial Events Boundary Accuracy: As Supplied	A13SW (W)	55	2	332084 368147
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (S)	61	2	332271 368001
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial / Tidal Models and Fluvial Events Boundary Accuracy: As Supplied	A13SW (SW)	143	2	332139 368000
	Extreme Flooding from Rivers or Sea without Defences Type: Extent of Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	146	2	332340 368507
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Tidal Models Boundary Accuracy: As Supplied	A13NE (SE)	0	2	332272 368214
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13SE (S)	61	2	332271 368001
	Flooding from Rivers or Sea without Defences Type: Extent of Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial/Tidal Models Boundary Accuracy: As Supplied	A13NE (N)	146	2	332340 368507
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13NE (SE)	0	2	332272 368214
	Areas Benefiting from Flood Defences Type: Area Benefiting from Flood Defences Boundary Accuracy: As Supplied	A13NW (NW)	17	2	332139 368332
	Flood Water Storage Areas None				
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13NW (N)	117	2	332253 368507
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13NE (N)	118	2	332324 368484

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Defences Type: Flood Defences Reference: Not Supplied	A13NE (NE)	180	2	332522 368387
92	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 24.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SE (S)	8	6	332319 368055
93	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 260.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NW (NW)	12	6	332143 368329
94	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 297.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NW (W)	20	6	332063 368245
95	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 97.8 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NW (N)	42	6	332243 368432
96	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 435.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SE (S)	43	6	332329 368007
97	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 127.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13NE (N)	125	6	332317 368494
98	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 337.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A18SE (NE)	234	6	332423 368561
99	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 551.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A13NE (NE)	235	6	332468 368533
100	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 149.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A14NW (E)	246	6	332685 368281

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
101	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 129.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SW (SW)	292	6	332003 367921
102	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 51.3 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12SE (SW)	293	6	331899 367998
103	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 325.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12SE (SW)	296	6	331859 368029
104	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 76.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SW (SW)	297	6	332037 367896
105	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 54.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SW (SW)	297	6	332003 367921
106	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 291.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (SE)	300	6	332467 367750
107	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 74.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (SW)	300	6	332065 367876
108	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 178.6 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	303	6	332137 367823
109	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	303	6	332137 367823

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
110	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	303	6	332125 367831
111	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 53.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	308	6	332211 367768
112	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 47.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 2	A8NW (S)	308	6	332211 367768
113	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (N)	315	6	332096 368682
114	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 40.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	317	6	332249 367740
115	OS Water Network Lines Watercourse Form: Foreshore Watercourse Length: 19.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A18SW (N)	318	6	332110 368691
116	OS Water Network Lines Watercourse Form: Lake Watercourse Length: 32.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18SW (NW)	327	6	332072 368683
117	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 313.2 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	330	6	332281 367715
118	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 45.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	330	6	332281 367715

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 32.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A18SW (N)	331	6	332120 368708
120	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A13SW (SW)	350	6	331967 367881
121	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 301.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A18SW (N)	354	6	332136 368737
122	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 272.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NE (S)	366	6	332300 367675
123	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 34.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14NW (E)	391	6	332838 368217
124	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SW (E)	398	6	332845 368210
125	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14SW (E)	399	6	332846 368209
126	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 320.4 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12SE (SW)	402	6	331854 367895
127	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14NW (E)	408	6	332854 368235

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 52.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A14NW (E)	409	6	332855 368236
129	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 72.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	418	6	332689 367764
130	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 6.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	418	6	332689 367764
131	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 1158.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A14NW (E)	450	6	332893 368272
132	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 65.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (S)	462	6	332203 367598
133	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (SW)	482	6	332028 367681
134	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 101.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	490	6	332749 367723
135	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 8.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	490	6	332749 367723
136	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 7.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (SW)	525	6	332001 367648

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 642.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8NW (SW)	532	6	331996 367642
138	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 89.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	551	6	332509 367500
139	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	551	6	332509 367500
140	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 123.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	552	6	332508 367499
141	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 155.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NW (W)	557	6	331519 368234
142	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 17.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	560	6	332718 367595
143	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 146.4 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	604	6	331588 367875
144	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 52.1 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NE (SW)	604	6	331588 367875
145	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 226.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A17NE (NW)	610	6	331887 368904

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 30.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NE (NW)	610	6	331887 368904
147	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 209.8 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	621	6	332418 367414
148	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 15.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NE (NW)	623	6	331907 368931
149	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 26.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NE (NW)	629	6	331913 368941
150	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 43.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	633	6	332889 367672
151	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 277.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	636	6	332869 367640
152	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.2 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17NE (NW)	647	6	331920 368966
153	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 382.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18NW (NW)	649	6	331935 368975
154	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 182.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (SW)	656	6	331544 367847

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
155	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 156.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NW (SE)	676	6	332924 367646
156	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 107.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	678	6	331510 368603
157	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 92.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	684	6	331486 368576
158	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NW (W)	692	6	331390 368320
159	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 284.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (SW)	702	6	331574 367739
160	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 173.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A12NW (W)	703	6	331380 368327
161	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 14.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (W)	727	6	331442 367876
162	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 346.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9SW (SE)	734	6	332674 367366
163	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 702.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (W)	740	6	331429 367870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
164	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 88.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (SW)	742	6	331540 367717
165	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 165.4 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9SW (SE)	748	6	332664 367346
166	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 5.0 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18NE (N)	766	6	332272 369158
167	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 370.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A18NE (N)	768	6	332276 369161
168	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7SE (SW)	772	6	331774 367502
169	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 195.7 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A8SE (S)	780	6	332277 367259
170	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 93.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7SE (SW)	796	6	331758 367484
171	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 384.9 Watercourse Level: Underground Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	798	6	331415 368678
172	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 233.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	798	6	331471 368759

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 88.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Not Supplied Primacy: 1	A17NE (NW)	813	6	331684 369004
174	OS Water Network Lines Watercourse Form: Tidal river Watercourse Length: 621.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Afon Dyfrdwy Catchment Name: Dee Primacy: 1	A17NE (NW)	813	6	331684 369004
175	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 561.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	818	6	331394 368682
176	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 111.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A17SW (NW)	822	6	331545 368871
177	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 55.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7NW (SW)	830	6	331479 367653
178	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 625.5 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	832	6	333053 367558
179	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 41.0 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	882	6	333175 367667
180	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 25.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A19SE (NE)	892	6	333142 368777
181	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 198.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9NE (SE)	896	6	333207 367707

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
182	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 148.3 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A19SE (NE)	902	6	333165 368764
183	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 18.7 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9SW (SE)	903	6	332782 367230
184	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 68.8 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9SW (SE)	921	6	332795 367216
185	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 390.9 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A9SE (SE)	922	6	333106 367479
186	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 464.1 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A3NW (S)	935	6	332130 367130
187	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 155.6 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A4NW (SE)	987	6	332843 367167
188	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 60.2 Watercourse Level: On ground surface Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A4NW (SE)	987	6	332843 367167
189	OS Water Network Lines Watercourse Form: Inland river Watercourse Length: 179.1 Watercourse Level: Not Supplied Permanent: True Watercourse Name: Not Supplied Catchment Name: Dee Primacy: 1	A7SW (SW)	987	6	331379 367532

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
190	Licensed Waste Management Facilities (Locations) Licence Number: 37121 Location: Chemistry Lane, Pentre, Queensferry, Flintshire, LD3 7HP Operator Name: United Utilities Green Energy Limited Operator Location: 104 , Birchwood Science Park, Warrington, Cheshire, WA3 6YF Authority: Environment Agency Wales, North Area Site Category: Physical Treatment Facilities Licence Status: Issued Issued: 2nd November 1994 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 10m	A13NE (N)	0	3	332273 368336
191	Licensed Waste Management Facilities (Locations) Licence Number: FP3794FJ Location: Queensferry Sewage Treatment Works, Deeside, Flintshire, Flintshire, CH5 2QJ Operator Name: Tradebe North West Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Treatment - Biological Licence Status: Surrendered Issued: 2nd November 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 20th January 2015 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (N)	52	2	332267 368434
192	Licensed Waste Management Facilities (Locations) Licence Number: 37103 Location: Off A494 Queensferry By-pass, Queensferry, Deeside, Flintshire Operator Name: Edmund Nuttall Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Physico-chemical Treatment Facilities Licence Status: Surrendered Issued: 11th April 1994 Last Modified: Not Supplied Expires: 3rd August 2000 Suspended: Not Supplied Revoked: Not Supplied Surrendered: 22nd August 2000 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (N)	63	2	332291 368438
192	Licensed Waste Management Facilities (Locations) Licence Number: BP3493VS Location: Queensferry Car Breakers, Bypass Road, Queensferry, Flintshire, Flintshire, CH5 2DU Operator Name: Queensferry Car Breakers Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Effective Issued: 12th August 2016 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 10m	A13NE (N)	70	2	332326 368427

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	Licensed Waste Management Facilities (Locations) Licence Number: 37220 Location: Queensferry Car Breakers, By Pass Road, Queensferry, CH5 2DU Operator Name: Bennet Emma Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Transferred Issued: 13th February 2001 Last Modified: 10th March 2006 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (N)	70	2	332326 368427
192	Licensed Waste Management Facilities (Locations) Licence Number: 37104 Location: Queensferry, Deeside, Flintshire Operator Name: Edmund Nuttall Ltd Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Physico-chemical Treatment Facilities Licence Status: Surrendered Issued: 11th April 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 22nd August 2000 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (N)	72	2	332299 368445
193	Licensed Waste Management Facilities (Locations) Licence Number: FP3194FH Location: Queensferry Depot, Factory Road, Sandycroft, Flintshire, Flintshire, CH5 2QJ Operator Name: S P Manweb Plc Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Physical Treatment Facilities Licence Status: Effective Issued: 14th October 1994 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 10m	A13SE (SE)	213	2	332554 367927
193	Licensed Waste Management Facilities (Locations) Licence Number: 37120 Location: Manweb Cfc Removal, Central Stores, Factory Road, Sandycroft, CH5 2QJ Operator Name: S P Manweb Plc Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Physical Treatment Facilities Licence Status: Issued Issued: 14th October 1994 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 10m	A13SE (SE)	213	2	332554 367927
193	Licensed Waste Management Facilities (Locations) Licence Number: HP3194FC Location: A & A Car Dismantlers, Sandycroft, Deeside, Flintshire, Flintshire, CH5 2QJ Operator Name: James John Chadwick Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Revoked Issued: 7th July 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 10th April 2013 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	226	2	332557 367908

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
193	Licensed Waste Management Facilities (Locations) Licence Number: 37110 Location: Dundas Sidings, Factory Road, Sandycroft, Deeside, Flintshire, CH5 2QJ Operator Name: Chadwick James John Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Revoked Issued: 7th July 1994 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 10th April 2013 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13SE (SE)	226	2	332557 367908
194	Licensed Waste Management Facilities (Locations) Licence Number: WP3194FL Location: Chadwicks Metal Processing Facility, Sandycroft, Deeside, Flintshire, Flintshire, CH5 2QJ Operator Name: Susan Joan Chadwick & Frances Susan Crump Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Mixed) Licence Status: Effective Issued: 12th January 2001 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 10m	A9NW (SE)	370	2	332707 367876
194	Licensed Waste Management Facilities (Locations) Licence Number: 37219 Location: Chadwicks Metal Processing Facility, Factory Road, Sandycroft, Deeside, CH5 2QJ Operator Name: Susan Joan Chadwick & Frances Susan Crump Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Mixed) Licence Status: Modified Issued: 12th January 2001 Last Modified: 10th March 2006 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A9NW (SE)	370	2	332707 367876
195	Licensed Waste Management Facilities (Locations) Licence Number: BP3295VS Location: Queensferry Recycling Park, Queensferry, Deeside, Flintshire, Flintshire, CH5 1TD Operator Name: Flintshire County Council Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Household Waste Amenity Sites Licence Status: Surrendered Issued: 21st June 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 1st October 2020 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	376	2	331863 367921

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	Licensed Waste Management Facilities (Locations) Licence Number: GP3894FB Location: Trident Commercial Holdings Limited Trading As Trident Metals, Deeside, Flintshire, Flintshire, CH5 2QJ Operator Name: Trident Commercial Holdings Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Mixed) Licence Status: Effective Issued: 30th June 1993 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 10m	A14SW (SE)	502	2	332881 367954
196	Licensed Waste Management Facilities (Locations) Licence Number: 37074 Location: Factory Road West, Sandycroft, Deeside, CH5 2QJ Operator Name: Trident Commercial Holdings Limited Operator Location: Not Supplied Authority: Natural Resources Wales Site Category: Metal Recycling Sites (Mixed) Licence Status: Modified Issued: 30th June 1993 Last Modified: 19th August 2015 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (SE)	502	2	332881 367954
	Local Authority Landfill Coverage Name: Flintshire Council - Has supplied landfill data		0	4	332272 368214
197	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12SE (SW)	315	-	331844 368018
198	Potentially Infilled Land (Non-Water) Bearing Ref: S Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A8SW (S)	825	-	331997 367297
199	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A12NW (W)	830	-	331279 368463
200	Potentially Infilled Land (Non-Water) Bearing Ref: SW Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A7SE (SW)	860	-	331670 367467
201	Potentially Infilled Land (Non-Water) Bearing Ref: W Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1992	A11NE (W)	985	-	331118 368459
202	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A13SW (SW)	0	-	332216 368178
203	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A13SW (W)	0	-	332192 368188
204	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A13NW (W)	6	-	332083 368247
205	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A13SE (SE)	125	-	332410 367915
206	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A13NW (NW)	251	-	331975 368495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
207	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A8NE (S)	281	-	332444 367763
208	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A18SW (NW)	295	-	332005 368596
209	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A13SW (SW)	322	-	331987 367902
210	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A8NW (S)	329	-	332124 367800
211	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A12SE (W)	356	-	331762 368064
212	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A8NW (SW)	398	-	331930 367846
213	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A7NE (SW)	405	-	331911 367853
214	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A12SE (W)	442	-	331703 367993
215	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A9NW (SE)	554	-	332765 367645
216	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A19SW (NE)	675	-	332837 368769
217	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A19SE (NE)	728	-	333041 368638
218	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A19SE (NE)	731	-	333003 368692
219	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A19SE (NE)	803	-	333061 368736
220	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A8SW (S)	815	-	332248 367228
221	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A19SE (NE)	858	-	333199 368630
222	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1882	A17NW (NW)	905	-	331487 368931
223	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1914	A11NE (W)	947	-	331129 368267
224	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A3NW (S)	971	-	332098 367102
225	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1900	A7SE (SW)	975	-	331800 367239
226	Potentially Infilled Land (Water) Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1963	A7SE (SW)	982	-	331828 367212

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
227	Registered Landfill Sites Licence Holder: A Mc Fadden & Co Ltd Licence Reference: 126/84 Site Location: Adj. Deeside Industrial Services, Station Road, Connaahs Quay, Deeside, Flintshire Licence Easting: 332040 Licence Northing: 368500 Operator Location: Dock Road Industrial Estate, Connaahs Quay, Clwyd Authority: Environment Agency Wales, North Area Site Category: Landfill Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st March 1984 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Construction And Demolition Wastes Excavated Natural Materials \$ Hardcore And Rubble Environment Agency Waste N.O.S must give specific authorisation for this waste to be acceptedWaste requires prior approval	A13NW (NW)	105	3	332103 368422
228	Registered Waste Transfer Sites Licence Holder: Edmund Nuttall Ltd Licence Reference: NOW-433-L (189/94) Site Location: Drum Handling/Storage, Ex Neston Tank Cleaners, Queensferry, Deeside, Flintshire Operator Location: Station Road, Little Sutton, Cheshire, Ch66 1ny Authority: Environment Agency Wales, North Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 11th April 1994 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: Drummed Industrial Wastes Total Quantity Received Daily Total Quantity Stored At Any One Time	A13NE (NE)	72	3	332400 368350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
229	Registered Waste Transfer Sites Licence Holder: A.D. Waste Ltd Licence Reference: NOW-445-L (179/930) Site Location: Chester Road East C.A.Site, Queensferry, Deeside, Flintshire Operator Location: 3 Hilliards Court, Chester Business Park, Wrexham Road, CHESTER, Cheshire, CH4 9QX Authority: Environment Agency Wales, North 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: 1st June 1993 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: Car Batteries Commercial Waste Construction And Demolition Wastes Household Waste Max.Waste Permitted By Licence Waste Oil From Households Prohibited Waste: Agricultural Wastes Any Clinical Wastes Cement Asbestos Contaminated Soils Food Or Foodstuffs Highly Putrescible Waste Industrial Wastes Liq/Sludge Other Than H'Hold Oil Sewage/Sewage Sludge Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S. (Pre-Packaged Or Not) Waste With Flash Pt. < 40 C	A12SE (SW)	360	3	331850 367950
230	Registered Waste Transfer Sites Licence Holder: Progressive Technical Services Ltd Licence Reference: 146/86 Site Location: Factory Road, Sandycroft, Deeside, Flintshire Operator Location: As Site Address Authority: Environment Agency Wales, North Area Site Category: Transfer 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 August 1986 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: Asbestos & Asbestos Contaminated Mat'L	A9NE (SE)	748	3	333000 367630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
231	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Welsh Water Industrial Services Licence Reference: NOW-417-L (195/94) Site Location: Queensferry S.T.Works, Chemistry Lane, Queensferry, Deeside, Flintshire Operator Location: Plas Y Ffynion, Cambrian Way, BRECON, Powys, LD3 7HP Authority: Environment Agency Wales, North Area Site Category: Treatment Max Input Rate: Large (Equal to or greater than 75,000 and less than 250,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is knownOperational Dated: 1st November 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste Animal Processing Wastes Cellulose Wastes (Natural/Synth.) Dyestuffs Waste Food Processing Wastes/Starch Glue Wastes Industrial Effluent Treatment Sludge Latex, Latex/Rubber Sol'Ns/Susp'Ns Liquid Industrial Wastes As Follows Max.Waste Permitted By Licence Mixed Inorganic Compounds Mixed Organic Compounds Other Organic Compounds Oxygen Containing Organic Compounds Paint Waste Pharmaceutical/Cosmetic Products Phenols, Analogues/Derivatives Polymeric Material, Products/Scrap Soaps & Detergents Synthetic Adhesive Wastes Water (Contaminated) Prohibited Waste Malodorous Wastes Special Wastes Waste In Drums</p>	A13SE (SE)	0	3	332300 368200
232	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Fourway Management Licence Reference: 125/84 (116/82) Site Location: Neston Tank Cleaners, Queensferry By-Pass, Connahs Quay, Deeside, Flintshire Operator Location: As Site Address Authority: Environment Agency Wales, North Area Site Category: Transfer - with treatment 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 June 1982 Preceded By: 116/82 Licence: Superseded By: Now-442-L (190/94) Licence: Positional Accuracy: Positioned by the supplier Boundary Quality: Good Authorised Waste Oily Waste</p>	A13NE (N)	24	3	332299 368390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
233	Registered Waste Treatment or Disposal Sites Licence Holder: Clwyd Waste Disposal Ltd Licence Reference: 116/82 Site Location: Riverside Works, Queensferry Bypass, Queensferry, Deeside, Flintshire Operator Location: Knutsford Way, Sealand Industrial Estate, Chester, Cheshire Authority: Environment Agency Wales, North Area Site Category: Transfer - with treatment Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st June 1982 Preceded By: Not Given Licence: Superseded By: 125/84 (116/82) Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Doe Code M12 Authorised Waste: Fats, Waxes And Greases Fuel Oil Kerosene And Derv. Mineral Oils Vegetable And Other Oils	A13NE (N)	69	3	332320 368430
234	Registered Waste Treatment or Disposal Sites Licence Holder: D L Lockett t/a Queensferry Car Breakers Licence Reference: EAWML37220 Site Location: Queensferry Car Breakers, By-Pass Road, Queensferry, DEESIDE, Flintshire, CH5 2DU Operator Location: Queensferry Car Breakers, By-Pass Road, Queensferry, DEESIDE, Flintshire, CH5 2DU Authority: Environment Agency Wales, North 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: 13th February 2001 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: Maximum Storage In Licence Maximum Waste Permitted By Licence Vehicles (Incl. Special Waste Which Is Normal / Necessary Part Of Vehicle) Degradable Household/Commercial/Industrial Waste (As In Post'98 E.A.Lics And Equivalent To 22.09.00) Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00) Liquid Waste (Except As Normal/Necessary Part Of Vehicle) Other Waste / Waste Not Otherwise Specified Sludge Wastes Special Waste (As In Epa 1990:S62 Of 1996 Regs) Not Otherwise Specified Waste In Sealed Drums Or Bags	A13NE (NE)	72	3	332400 368350
234	Registered Waste Treatment or Disposal Sites Licence Holder: Edmund Nuttall Ltd Licence Reference: NOW-442-L (190/94) Site Location: Water Treatment Plant, Former Neston Tank Cleaners, Queensferry, Deeside, Flintshire Operator Location: Station Road, Little Sutton, Cheshire, Ch66 1ny Authority: Environment Agency Wales, North Area Site Category: Treatment Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Licence has completion certificateSurrendered Dated: 11th April 1994 Preceded By: 125/84 (116/82) Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Waste Permitted By Licence Water (Contaminated)	A13NE (NE)	72	3	332400 368350

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
235	Registered Waste Treatment or Disposal Sites Licence Holder: Manweb Plc Licence Reference: NOW-449-L (194/94) Site Location: Manweb Plc Central Stores, Factory Road, Sandycroft, Deeside, Flintshire Operator Location: Sealand Road, Chester, Cheshire Authority: Environment Agency Wales, North Area Site Category: Storage Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Site dormant Dated: 14th October 1994 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: Max.Waste Permitted By Licence Scrap Refrigeration Plant Prohibited Waste: Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A14SW (E)	154	3	332600 368200
236	Registered Waste Treatment or Disposal Sites Licence Holder: J Chadwick Licence Reference: NOW-431-L (192/94) Site Location: A & A Car Dismantlers; Dundas Sidings, Factory Road, Sandycroft, Deeside, Flintshire Operator Location: 126 Boundary Lane, Saltney, CHESTER, Cheshire, CH4 8LW Authority: Environment Agency Wales, North 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: 7th July 1994 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.Storage In Licence Max.Waste Permitted By Licence Scrap Vehicles Prohibited Waste: Liquid Wastes Spec.Waste (Epa'90:S62/1996 Regs)N.O.S Waste N.O.S.Even Packaged/Pre-Treat'D	A14SW (SE)	266	3	332600 367900
237	Registered Waste Treatment or Disposal Sites Licence Holder: S J Chadwick & F S Crump Licence Reference: EAWML37219 Site Location: Chadwicks Metal Processing Facility, Factory Road, Sandycroft, DEESIDE, Flintshire, CH5 2QJ Operator Location: Chadwicks Metal Processing Facility, Factory Road, Sandycroft, DEESIDE, Flintshire, CH5 2QJ Authority: Environment Agency Wales, North 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: 12th January 2001 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: Engines Ferrous Metal Scrap Maximum Waste Permitted By Licence Non-Ferrous Metal Scrap Special Waste Which Is Normal / Necessary Part Of Vehicle Prohibited Waste: Inert Materials (As In Post'98 E.A.Lics And Equivalent To 21.00.00) Other Waste / Waste Not Otherwise Specified Special Waste (As In Epa 1990:S62 Of 1996 Regs) Not Otherwise Specified	A14SW (SE)	429	3	332800 367950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
238	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Trident Metals Ltd</p> <p>Licence Reference: NOW-424-L (183/93)</p> <p>Site Location: Factory Road West, Sandycroft, Deeside, Flintshire</p> <p>Operator Location: As Site Address</p> <p>Authority: Environment Agency Wales, North Area</p> <p>Site Category: Scrapyard - with Transfer Station</p> <p>Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year)</p> <p>Waste Source: No known restriction on source of waste</p> <p>Restrictions:</p> <p>Licence Status: Operational as far as is knownOperational</p> <p>Dated: 30th June 1993</p> <p>Preceded By: Not Given</p> <p>Licence:</p> <p>Superseded By: Not Given</p> <p>Licence:</p> <p>Positional Accuracy: Located by supplier to within 100m</p> <p>Boundary Quality: Not Supplied</p> <p>Authorised Waste</p> <p>Aluminium</p> <p>Batteries</p> <p>Brass</p> <p>Brick</p> <p>Copper</p> <p>Glass</p> <p>Heavy Ferrous Metals</p> <p>Lead</p> <p>Light Ferrous Metals</p> <p>Oils</p> <p>Paper/Cardboard</p> <p>Plastics</p> <p>Rags</p> <p>Soil</p> <p>Stone</p> <p>Timber</p> <p>Prohibited Waste</p> <p>Drummed Waste</p> <p>Oil Contam.With > 10ppm Pcbs</p> <p>Spec.Waste (Epa'90:S62/1996 Regs)</p> <p>Waste N.O.S(Whether/Not Pre-Trt/Pack')</p>	A9NW (SE)	570	3	332920 367870

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	Control of Major Accident Hazards Sites (COMAH) Name: Cambrian Gas Limited Location: Hq/Factory Road, Factory Road Industrial Estate, Factory Road, Sandycroft, Flintshire Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	465	7	332785 367822
240	Control of Major Accident Hazards Sites (COMAH) Name: Cambrian Gas Ltd Location: Hq/Factory Road, Factory Road Industrial Estate, Factory Road, Sandycroft, Deeside, Flintshire, Ch5 2qj Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the address or location	A14SW (E)	469	7	332890 368063
241	Control of Major Accident Hazards Sites (COMAH) Name: Headland Agrochemicals Limited Location: Deeside, Rectors Lane, Pentre, Deeside, Flintshire, Ch5 2dh Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	679	7	332862 367566
242	Control of Major Accident Hazards Sites (COMAH) Name: North West Seelings Ltd (Shop Spec) Location: Glendale Park, DEESIDE, Clwyd, CH5 2QP Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Automatically positioned in the proximity of the address	A9SW (SE)	929	7	332929 367292
243	Planning Hazardous Substance Consents Name: Cambrian Gas Ltd Location: Factory Road, Sandycroft, Deeside, Ch5 2qj Authority: Flintshire Council Application Ref: 045371 Hazardous: Liquefied extremely flammable gas (including LPG) and natural gas (whether liquefied or not) Substance: liquefied or not Maximum Quantity: 199.9 Application date: 21st October 2008 Decision: Deemed Consent Granted Positional Accuracy: Manually positioned to the address or location	A14SW (E)	469	8	332890 368063

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Pennine Lower Coal Measures Formation And South Wales Lower Coal Measures Formation (Undifferentiated)	A13NE (SE)	0	1	332272 368214
	BGS 1:625,000 Solid Geology Description: Pennine Middle Coal Measures Formation And South Wales Middle Coal Measures Formation (Undifferentiated)	A13SE (SE)	0	1	332307 368196
	BGS Estimated Soil Chemistry 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	A13SE (E)	0	1	332408 368176
	BGS Estimated Soil Chemistry 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: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: <15 mg/kg	A13NE (SE)	0	1	332272 368214
	BGS Estimated Soil Chemistry 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	A14NW (E)	261	1	332701 368283
	BGS Estimated Soil Chemistry 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: 90 - 120 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: 15 - 30 mg/kg	A7NE (SW)	396	1	331901 367825
	BGS Estimated Soil Chemistry 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: 40 - 60 mg/kg Lead Concentration: <100 mg/kg Nickel Concentration: <15 mg/kg	A14NE (E)	592	1	333014 368390

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Estimated Soil Chemistry 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 20 - 40 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel <15 mg/kg Concentration:	A18NE (N)	606	1	332272 369000
	BGS Estimated Soil Chemistry 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 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A8SE (S)	771	1	332422 367264
	BGS Estimated Soil Chemistry 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 90 - 120 mg/kg Concentration: Lead Concentration: <100 mg/kg Nickel 15 - 30 mg/kg Concentration:	A11NE (W)	896	1	331188 368352
244	BGS Recorded Mineral Sites Site Name: Mechanic'S Arms Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 134669 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Not Available Geology: ! Commodity: Lead Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	519	1	331818 367778
245	BGS Recorded Mineral Sites Site Name: Mechanic'S Arms Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133949 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Common Clay and Shale Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	605	1	331652 367798
246	BGS Recorded Mineral Sites Site Name: Clay Hill Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133884 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	783	1	331636 367583

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
247	BGS Recorded Mineral Sites Site Name: Shotton Cottage Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 134670 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Not Available Geology: ! Commodity: Lead Positional Accuracy: Located by supplier to within 10m	A12NW (W)	810	1	331296 368449
248	BGS Recorded Mineral Sites Site Name: Clay Hill Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133886 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	913	1	331713 367374
248	BGS Recorded Mineral Sites Site Name: Clay Hill Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133885 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	913	1	331679 367397
249	BGS Recorded Mineral Sites Site Name: Big Mancot Location: Connah'S Quay, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133838 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Etruria Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A8SW (S)	938	1	331933 367203
250	BGS Recorded Mineral Sites Site Name: Big Mancot Location: Connah'S Quay, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133890 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A7SE (SW)	969	1	331796 367249
251	BGS Recorded Mineral Sites Site Name: Shotton Cottage Location: Queensferry, Connah'S Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 134671 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Not Available Geology: ! Commodity: Lead Positional Accuracy: Located by supplier to within 10m	A11NE (W)	975	1	331127 368452

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
252	BGS Recorded Mineral Sites Site Name: Lower Ash Farm Location: Big Mancot, Connaught Quay, Flintshire Source: British Geological Survey, National Geoscience Information Service Reference: 133887 Type: Underground Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Carboniferous Geology: Pennine Middle Coal Measures Formation Commodity: Coal - Deep Positional Accuracy: Located by supplier to within 10m	A2NE (S)	992	1	331894 367162
	BGS Measured Urban Soil Chemistry No data available				
	BGS Urban Soil Chemistry Averages No data available				
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	A13NE (SE)	0	9	332272 368214
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Arup & Partners Boundary Quality: As Supplied	A13NE (SE)	0	-	332272 368214
	Non Coal Mining Areas of Great Britain Risk: Highly Unlikely Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Non Coal Mining Areas of Great Britain Risk: Rare Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	332408 368176
	Potential for Collapsible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	332403 368162
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	161	1	332432 368468
	Potential for Compressible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A12SE (W)	247	1	331877 368082
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	1	332403 368162
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	161	1	332432 368468
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	0	1	332350 368251
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13SE (SE)	0	1	332300 368151
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (1 to 3% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	1	332325 368214
	Radon Potential - Radon Affected Areas Affected Area: The property is in an Intermediate probability radon area (5 to 10% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214
	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	A13NE (NE)	0	1	332350 368251
	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	A13SE (SE)	0	1	332300 368151
	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	A13NE (E)	0	1	332325 368214
	Radon Potential - Radon Protection Measures Protection Measure: Basic radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NE (SE)	0	1	332272 368214

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
253	Contemporary Trade Directory Entries Name: Queensberry Mot Testing Station Location: Unit 3, Expressway Business Park, Station Road, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	69	-	332104 368367
253	Contemporary Trade Directory Entries Name: Gladiator Marine Location: Unit 3, Expressway Business Park, Station Road, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Boatbuilders & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	69	-	332104 368367
253	Contemporary Trade Directory Entries Name: M Power Transformer Services Ltd Location: Unit 3, Expressway Business Park, Station Road, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Transformer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	69	-	332104 368367
253	Contemporary Trade Directory Entries Name: Mealor Mowers Location: Unit 1, Expressway Business Park, Station Road, Queensferry, DEESIDE, Clwyd, CH5 2TF Classification: Lawnmowers & Garden Machinery - Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	69	-	332127 368393
253	Contemporary Trade Directory Entries Name: Queensferry M O T Testing Station Location: Unit 3, Expressway Business Park, Station Road, Queensferry, Deeside, CH5 2TF Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	70	-	332104 368367
253	Contemporary Trade Directory Entries Name: Nexon Fires Location: Expressway Business Pk, Station Rd, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Gas Appliances - Sales & Service Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	94	-	332084 368382
254	Contemporary Trade Directory Entries Name: Huws Gray Location: Deeside Delivery Office, Expressway Business Park, Station Road, Queensferry, Deeside, CH5 2ZA Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	73	-	332162 368438
255	Contemporary Trade Directory Entries Name: Queensferry Car Spares Location: By-Pass Road, Queensferry, Deeside, Clwyd, CH5 2DU Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	79	-	332345 368417
256	Contemporary Trade Directory Entries Name: Discount Pet Food Location: Unit 2E Ffordd Pentre, Pentre, Deeside, Clwyd, CH5 2DW Classification: Pet Foods & Animal Feeds Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	92	-	332140 368076
257	Contemporary Trade Directory Entries Name: Deeside Jag Centre Ltd Location: Unit B, Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	113	-	332466 367974
257	Contemporary Trade Directory Entries Name: County Auto Services Location: Unit 6, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	117	-	332483 367996

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
257	Contemporary Trade Directory Entries Name: County Autos Location: Unit 6, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	117	-	332483 367996
257	Contemporary Trade Directory Entries Name: A G Clubbe Solid Fuel Distributors Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	140	-	332497 367973
257	Contemporary Trade Directory Entries Name: P & J Auto Engineers Location: Unit 12, Clubbes Yard, Factory Road, Sandycroft, CH5 2DD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	147	-	332519 368002
258	Contemporary Trade Directory Entries Name: J & M Garner Haulage Ltd Location: By-Pass Road, Queensferry, Deeside, Clwyd, CH5 2DU Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (N)	135	-	332368 368477
258	Contemporary Trade Directory Entries Name: J & M Garner Ltd Location: By-Pass Road, Queensferry, Deeside, Clwyd, CH5 2DU Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (N)	135	-	332368 368477
258	Contemporary Trade Directory Entries Name: Riverside Joinery Location: Riverside Works, By-Pass Road, Queensferry, DEESIDE, Clwyd, CH5 2DU Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	171	-	332402 368493
259	Contemporary Trade Directory Entries Name: Hi Q Tyres Location: Station Road, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	160	-	331970 368351
259	Contemporary Trade Directory Entries Name: Harding Motor Co Ltd Location: Station Road, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	160	-	331970 368351
259	Contemporary Trade Directory Entries Name: Flintshire Location: 76, Station Road, Queensferry, Deeside, Clwyd, CH5 2TE Classification: Caravan Dealers & Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	194	-	331920 368345
260	Contemporary Trade Directory Entries Name: Bell Automotive Location: The Forge, Dundas Street, Queensferry, Deeside, CH5 1SZ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	160	-	331919 368259
261	Contemporary Trade Directory Entries Name: Norvex Location: Unit 13, Expressway Business Pk, Station Rd, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	162	-	332029 368422

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
261	Contemporary Trade Directory Entries Name: N W P Electrical Ltd Location: Unit 8, Expressway Business Park, Station Road, Queensferry, Deeside, Clwyd, CH5 2TF Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	187	-	331993 368419
262	Contemporary Trade Directory Entries Name: Lindop Bros (Queensferry) Ltd Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TE Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	165	-	332234 368558
262	Contemporary Trade Directory Entries Name: Lindop Bros (Queensferry) Ltd Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TE Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	165	-	332234 368558
262	Contemporary Trade Directory Entries Name: Lindop Toyota Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TE Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	165	-	332234 368558
263	Contemporary Trade Directory Entries Name: Huws Gray Location: Expressway Business Park, Station Road, Queensferry, Deeside, Clwyd, CH5 2ZA Classification: Builders' Merchants Status: Active Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	177	-	332057 368477
263	Contemporary Trade Directory Entries Name: Sammys Car Ltd Location: Sammys Cars, Station Road, Queensferry, CH5 2TB Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	222	-	332011 368493
263	Contemporary Trade Directory Entries Name: Shell (Uk) Ltd Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TB Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	223	-	332011 368494
263	Contemporary Trade Directory Entries Name: Blue Bridge Location: Station Rd, Queensferry, Deeside, Clwyd, CH5 2TB Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A13NW (NW)	223	-	332011 368494
264	Contemporary Trade Directory Entries Name: 300 Recycling Ltd Location: Unit A-B Deaver Park Industrial Estate, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13SE (SE)	182	-	332523 367936
265	Contemporary Trade Directory Entries Name: Knauf Insulation Ltd Location: Chemistry Lane, Pentre, Deeside, Clwyd, CH5 2DA Classification: Insulation Materials Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	211	-	332418 367827
266	Contemporary Trade Directory Entries Name: Screwfix Location: Interling Trade Park, Pentre, Deeside, Clwyd, CH5 2DW Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	219	-	332115 367940

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
266	Contemporary Trade Directory Entries Name: Kaybee Doors & Fires Ltd Location: Unit 1c, Ffordd Pentre, Pentre, Deeside, Clwyd, CH5 2DW Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	241	-	332122 367908
266	Contemporary Trade Directory Entries Name: Wildfire Distribution Ltd Location: Unit 1b, Interling Trade Park, Ffordd Pentre, Pentre, Deeside, CH5 2DW Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	264	-	332103 367893
266	Contemporary Trade Directory Entries Name: The Office Furniture Place Ltd Location: Unit 1a, Interling Trade Park, Ffordd Pentre, Pentre, Deeside, CH5 2DW Classification: Office Furniture & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	279	-	332094 367882
267	Contemporary Trade Directory Entries Name: Enviro Truck Ltd Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	228	-	332575 367932
267	Contemporary Trade Directory Entries Name: Orion Motors Location: Unit 4, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (SE)	235	-	332561 367896
268	Contemporary Trade Directory Entries Name: Bluebridge Cars Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TB Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	331952 368447
268	Contemporary Trade Directory Entries Name: Quicks Of Queensferry Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TB Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	331952 368447
268	Contemporary Trade Directory Entries Name: Evans Halshaw Location: Station Road, Queensferry, DEESIDE, Clwyd, CH5 2TB Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	237	-	331952 368447
268	Contemporary Trade Directory Entries Name: Queensferry Car Breakers Location: By-Pass Road, Queensferry, Deeside, Clwyd, CH5 2DU Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	283	-	331928 368490
269	Contemporary Trade Directory Entries Name: Hi Q Elite Garages Location: 55, Station Road, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	251	-	331840 368315
269	Contemporary Trade Directory Entries Name: Quicks Of Chester Ltd Location: Station Rd, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	253	-	331828 368278
270	Contemporary Trade Directory Entries Name: P C Direct 2000 Location: 46a, Station Road, Queensferry, Deeside, Clwyd, CH5 1SX Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A12SE (W)	284	-	331793 368213

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
270	Contemporary Trade Directory Entries Name: Gemini Blinds Ltd Location: 32, Station Road, Queensferry, Deeside, CH5 1SX Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	295	-	331783 368196
270	Contemporary Trade Directory Entries Name: Pressed 4 Time Location: 32, Station Road, Queensferry, Deeside, Clwyd, CH5 1SX Classification: Laundries & Launderettes Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	295	-	331783 368197
270	Contemporary Trade Directory Entries Name: Maddison Blinds Ltd Location: 32, Station Road, Queensferry, Deeside, Clwyd, CH5 1SX Classification: Blinds, Awnings & Canopies Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	295	-	331783 368197
270	Contemporary Trade Directory Entries Name: Ferry Best Laundry Location: 32, Station Road, Queensferry, Deeside, CH5 1SX Classification: Laundries & Launderettes Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	295	-	331783 368196
270	Contemporary Trade Directory Entries Name: Hiq Queensferry Location: Station Rd, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	307	-	331769 368241
270	Contemporary Trade Directory Entries Name: T J Butler Electronics Location: 29e, Station Road, Queensferry, Deeside, CH5 1SU Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	315	-	331761 368229
270	Contemporary Trade Directory Entries Name: Queensferry Tyre & Exhaust Centre Location: Station Rd, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	320	-	331757 368204
270	Contemporary Trade Directory Entries Name: Hiq Tyres Location: Station Road, Queensferry, Deeside, Clwyd, CH5 1SU Classification: Tyre Dealers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	321	-	331755 368235
271	Contemporary Trade Directory Entries Name: Crown Hydraulics Location: Unit 8, Queensferry Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Hydraulic Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Flintshire Farm Parts Location: Queensferry Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Agricultural Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Uk Fireplace Discount Location: Unit 3, Queensferry Ind Est, Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	308	-	332382 367726

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
271	Contemporary Trade Directory Entries Name: Elkal Location: Queensferry Ind Est,Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Fireside Directory Location: Unit 3 Queensferry Ind Est,Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Deeside Service Centre Location: Queensferry Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: P T Fabrications Location: Unit 7,Queensferry Ind Est,Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Stainless Steel Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Tts Vans Location: Queensferry Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Commercial Vehicle Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: Deeside Used Cars Ltd Location: Unit 2,Queensferry Ind Est,Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	308	-	332382 367726
271	Contemporary Trade Directory Entries Name: W K G Location: Unit 15,Queensferry Ind Est,Chester Rd, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Cleaning Services - Domestic Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	317	-	332417 367720
271	Contemporary Trade Directory Entries Name: C B M Automotive Customs & Repairs Location: Unit 7, Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	341	-	332419 367696
271	Contemporary Trade Directory Entries Name: Innate Automotive Solutions Location: Unit 7, Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	341	-	332419 367696
271	Contemporary Trade Directory Entries Name: I K F Chester Ltd Location: Queensferry Industrial Estate,Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	341	-	332419 367696
271	Contemporary Trade Directory Entries Name: Advanced Building & Roofing Supplies Location: Unit 11, Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	341	-	332419 367696

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
271	Contemporary Trade Directory Entries Name: Flintshire Tyre & Autocare Location: Old School House, Chester Road, Sandycroft, Deeside, Clwyd, CH5 2QW Classification: Tyre Dealers Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	346	-	332369 367687
271	Contemporary Trade Directory Entries Name: D S D Motors Location: Unit 4 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DJ Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	348	-	332365 367686
272	Contemporary Trade Directory Entries Name: T K Motors Location: Chester Road East, Queensferry, Deeside, Clwyd, CH5 1TD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	322	-	331877 367977
272	Contemporary Trade Directory Entries Name: Queensferry Auto Repairs Location: Chester Road East, Queensferry, Deeside, CH5 1TD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (SW)	337	-	331859 367972
273	Contemporary Trade Directory Entries Name: Durable Castings Ltd Location: J Reid, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Die-Casting Equipment & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	323	-	332664 367896
273	Contemporary Trade Directory Entries Name: Durable Castings Ltd Location: J Reid, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Foundries Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	323	-	332664 367896
273	Contemporary Trade Directory Entries Name: Durable Castings Ltd Location: J Reid, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Die-Casting Equipment & Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	323	-	332664 367896
273	Contemporary Trade Directory Entries Name: Durable Castings Location: J Reid, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Foundries Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (SE)	323	-	332664 367896
273	Contemporary Trade Directory Entries Name: Automotive Component Remanufacturing Ltd Location: Gun Cotton Place, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2RE Classification: Car Component Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	335	-	332694 367935
274	Contemporary Trade Directory Entries Name: Force Engineering Services Location: Pentre Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DQ Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	356	-	332504 367704
274	Contemporary Trade Directory Entries Name: Ferry Chem Cleaning Solutions Location: Pentre, CH5 2DQ Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (S)	363	-	332487 367690

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
274	Contemporary Trade Directory Entries Name: North Wales Aeroforms Location: Unit 1e Pentre Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DQ Classification: Precision Engineers Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (S)	405	-	332485 367645
275	Contemporary Trade Directory Entries Name: W Kellett (UK) Ltd Location: 12, Hampton Avenue, Pentre, Deeside, Clwyd, CH5 2AG Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	379	-	332199 367695
276	Contemporary Trade Directory Entries Name: O B E (Communications) Ltd Location: Pierce St, Queensferry, Deeside, Clwyd, CH5 1SY Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	386	-	331690 368223
277	Contemporary Trade Directory Entries Name: A A Automotive Location: Unit 2d, Pentre Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DQ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	395	-	332534 367674
277	Contemporary Trade Directory Entries Name: Ribo Ltd Location: Unit 2c, Pentre Ind Est, Chester Rd, Pentre, Deeside, Clwyd, CH5 2DQ Classification: Vacuum Cleaners, Industrial & Commercial - Repairs & Servicing Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A8NE (SE)	413	-	332522 367650
278	Contemporary Trade Directory Entries Name: Checkpoint Location: The Cross, Station Road, Queensferry, Deeside, CH5 1SU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	401	-	331692 368113
279	Contemporary Trade Directory Entries Name: T L M Computers Location: 14b, Chester Road West, Shotton, Deeside, Clwyd, CH5 1BX Classification: Computer Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	424	-	331655 368180
280	Contemporary Trade Directory Entries Name: The Caravan Man Location: Unit 5e, Pentre Industrial Estate, Chester Road, Pentre, DEESIDE, Clwyd, CH5 2DQ Classification: Caravans - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	429	-	332577 367657
280	Contemporary Trade Directory Entries Name: R D Precision Location: Pentre Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DQ Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	441	-	332552 367632
280	Contemporary Trade Directory Entries Name: Headland Agrochemicals Ltd Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Packaging Materials Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	464	-	332564 367612
280	Contemporary Trade Directory Entries Name: Sld Pumps Ltd Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Pumps - Sales, Servicing & Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	464	-	332564 367612

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
280	Contemporary Trade Directory Entries Name: M E A Location: Rectors Lane, Pentre, DEESIDE, Clwyd, CH5 2DH Classification: Manhole Cover Manufacturers & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	464	-	332564 367612
280	Contemporary Trade Directory Entries Name: Pennine Flooring Supplies Location: Unit 6, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Floorcoverings - Manufacturers & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (SE)	505	-	332566 367568
281	Contemporary Trade Directory Entries Name: Comley Building Supplies Location: Welsh Rd, Garden City, Deeside, Clwyd, CH5 2RA Classification: Builders' Merchants Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	438	-	332369 368807
282	Contemporary Trade Directory Entries Name: A P Wright & Sons Location: Cross Service Station, Chester Road West, Queensferry, Deeside, CH5 1SA Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A12SE (W)	451	-	331625 368209
282	Contemporary Trade Directory Entries Name: Budget Auto Screens Location: 3, Fairfield Road, Queensferry, Deeside, Clwyd, CH5 1SS Classification: Car Engine Tuning & Diagnostic Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	457	-	331619 368238
282	Contemporary Trade Directory Entries Name: Fireplace Megastore Location: Queensferry, Deeside, Clwyd, CH5 1SA Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A12NE (W)	488	-	331588 368225
282	Contemporary Trade Directory Entries Name: Check Communications Ltd Location: The Haven, Communications House, 40, Chester Road West, Queensferry, Deeside, Clwyd, CH5 1SA Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	488	-	331588 368225
282	Contemporary Trade Directory Entries Name: Check Communications Ltd Location: The Haven, Communications House, 40, Chester Road West, Queensferry, Deeside, Clwyd, CH5 1SA Classification: Telecommunications Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A12NE (W)	488	-	331588 368225
282	Contemporary Trade Directory Entries Name: Homestyle Property Improvements Location: A, 21, Chester Road West, Queensferry, Deeside, Clwyd, CH5 1SA Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SW (W)	519	-	331558 368196
283	Contemporary Trade Directory Entries Name: S B Fordham Ltd Location: Pentre Industrial Estate, Chester Road, Pentre, Deeside, Clwyd, CH5 2DQ Classification: Joinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NE (S)	456	-	332485 367592
284	Contemporary Trade Directory Entries Name: Sandycroft Autos Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	464	-	332764 367789

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
284	Contemporary Trade Directory Entries Name: Fireprotect (Chester) Ltd Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Insulation Materials Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	468	-	332789 367822
285	Contemporary Trade Directory Entries Name: Simply Pretty-Handmade Jewellery Location: 23, Willow Lane, Pentre, Deeside, CH5 2AD Classification: Jewellery Manufacturers & Repairers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (S)	465	-	332110 367645
286	Contemporary Trade Directory Entries Name: Cam Gas Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Gas Suppliers - Bottled Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	470	-	332891 368063
287	Contemporary Trade Directory Entries Name: Solar Services North Wales Ltd Location: Mold Road, Queensferry, DEESIDE, Clwyd, CH5 1TF Classification: Domestic Appliances - Servicing, Repairs & Parts Status: Inactive Positional Accuracy: Automatically positioned to the address	A12SE (W)	503	-	331595 368084
288	Contemporary Trade Directory Entries Name: Spectrum Motor Centre Location: Units 2-3 Rectors Lane Industrial Estate, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Car Customisation & Conversion Specialists Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	527	-	332736 367655
288	Contemporary Trade Directory Entries Name: F Gioia & Sons Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	527	-	332736 367655
288	Contemporary Trade Directory Entries Name: Sandycroft M O T Centre Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	527	-	332736 367655
288	Contemporary Trade Directory Entries Name: Tims Motors Location: Rectors Cottage, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	533	-	332758 367668
288	Contemporary Trade Directory Entries Name: The Wrought Iron Centre Location: Rectors Cottage, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Wrought Ironwork Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	533	-	332758 367668
288	Contemporary Trade Directory Entries Name: Bms Location: Unit 17, Hollands Yard, Rectors La, Pentre, Deeside, Clwyd, CH5 2DH Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	555	-	332784 367664
288	Contemporary Trade Directory Entries Name: Headland Agrochemicals Ltd Location: Unit 1, Hollands Yard, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Agricultural Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	577	-	332798 367648

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
288	Contemporary Trade Directory Entries Name: Border Environmental Products Ltd Location: Unit 2, Hollands Yard, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Oil Fuel Distributors Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	577	-	332798 367648
288	Contemporary Trade Directory Entries Name: Town & Country Location: Unit 1, Hollands Yard, Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	577	-	332798 367648
289	Contemporary Trade Directory Entries Name: The Main Dealer Part-Exchange Centre Location: 20, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Main Dealer P X Location: 20, Welsh Road, Garden City, DEESIDE, Clwyd, CH5 2RA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Spraycraft Deeside Ltd Location: 22, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Q C S Car Sales Location: 24, Welsh Road, Garden City, DEESIDE, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Riverside Motor Co Location: 22, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Accuromm Location: 20, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Cutting Tools & Machinery Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Md Car Sales Location: 22, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the address or location	A18SE (N)	539	-	332525 368855
289	Contemporary Trade Directory Entries Name: Auto Defiance Location: 24, Welsh Road, Garden City, Deeside, CH5 2RA Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	563	-	332547 368870
290	Contemporary Trade Directory Entries Name: A & A Car Dismantlers Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	545	-	332831 367744
291	Contemporary Trade Directory Entries Name: Trident Metals Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Scrap Metal Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	548	-	332896 367868

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
292	Contemporary Trade Directory Entries Name: Trydan Electricity Distribution Location: Rectors Lane, Pentre, DEESIDE, Clwyd, CH5 2DH Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	555	-	332624 367540
293	Contemporary Trade Directory Entries Name: Fast Gaskets & Hoses Ltd Location: Unit 37,Engineers Pk,Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2DD Classification: Hose, Tubing & Fittings Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	555	-	332840 367738
293	Contemporary Trade Directory Entries Name: J R Hughes Diesel Injection Motor & Marine Engineer Location: Powerhouse, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Diesel Fuel Injection Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	584	-	332855 367708
293	Contemporary Trade Directory Entries Name: The Power House Ltd Location: Holmwood House, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	602	-	332870 367699
293	Contemporary Trade Directory Entries Name: The Powerhouse Auto Ltd Location: Holmwood House, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	602	-	332870 367699
294	Contemporary Trade Directory Entries Name: K Dickin Location: Rectors La, Deeside, Clwyd, CH5 2DH Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	571	-	332732 367592
295	Contemporary Trade Directory Entries Name: S J Orr Tyres Ltd Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Tyre Repairs & Retreading Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	581	-	332686 367546
295	Contemporary Trade Directory Entries Name: F Gioia & Sons Location: Rectors La, Pentre, Deeside, Clwyd, CH5 2DH Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NW (SE)	584	-	332683 367541
295	Contemporary Trade Directory Entries Name: One Stop Heating Shop Location: Unit 2,Floods Yard,Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DH Classification: Central Heating Supplies & Equipment Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	590	-	332667 367524
296	Contemporary Trade Directory Entries Name: Dpl Autos Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: Woody'S Garage Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: Tradebe Location: Prospect House, Factory Road, Sandycroft, Deeside, CH5 2QJ Classification: Tank Cleaning & Repairing Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	584	-	332895 367774

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
296	Contemporary Trade Directory Entries Name: Clark Technologies Wales Ltd Location: Unit A And B Deaver Park Industrial, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Recycling Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: C M A Location: Plot 5b Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: Carillion Location: Prospect House, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Plant & Machinery Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: Total Clean Ltd Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
296	Contemporary Trade Directory Entries Name: Cam Gas Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Fuel Dealers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NW (SE)	584	-	332895 367774
297	Contemporary Trade Directory Entries Name: Bds Car Sales Location: 28, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	592	-	332572 368889
297	Contemporary Trade Directory Entries Name: C M C Location: 28b, Welsh Road, Garden City, Deeside, CH5 2RA Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (NE)	592	-	332572 368889
297	Contemporary Trade Directory Entries Name: Auto Defiance Ltd Location: 38, Welsh Road, Garden City, Deeside, CH5 2RA Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	620	-	332598 368907
297	Contemporary Trade Directory Entries Name: Bridge Car Sales Location: 38, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	620	-	332598 368907
297	Contemporary Trade Directory Entries Name: Nicecar-Direct Location: 38, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	620	-	332598 368907
297	Contemporary Trade Directory Entries Name: M & M Performance Location: 38, Welsh Road, Garden City, Deeside, Clwyd, CH5 2RA Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (NE)	620	-	332598 368907

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
298	Contemporary Trade Directory Entries Name: Dynamix Concrete Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DN Classification: Concrete & Mortar Ready Mixed Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	598	-	332829 367651
298	Contemporary Trade Directory Entries Name: Dynamix Concrete N W Ltd Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DN Classification: Concrete & Mortar Ready Mixed Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	598	-	332829 367651
299	Contemporary Trade Directory Entries Name: Fabricom Janus Neill Ltd Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Heat Exchangers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	614	-	332963 367859
299	Contemporary Trade Directory Entries Name: Janus Neill Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	614	-	332963 367859
300	Contemporary Trade Directory Entries Name: Turnstone Patio Centre Ltd Location: Rectors La, Pentre, Deeside, Clwyd, CH5 2DN Classification: Concrete Products Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	617	-	332614 367467
300	Contemporary Trade Directory Entries Name: Vestis Nova Location: 9, Church View, Pentre, Deeside, Clwyd, CH5 2DP Classification: Carpet, Curtain & Upholstery Cleaners Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	639	-	332660 367465
301	Contemporary Trade Directory Entries Name: Gainland International Ltd Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Chemicals - Distributors & Wholesalers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	633	-	332921 367720
302	Contemporary Trade Directory Entries Name: Chem Oil Engineering Ltd Location: Rectors Lane, Pentre, Deeside, Clwyd, CH5 2DN Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	642	-	332739 367509
303	Contemporary Trade Directory Entries Name: N D T Group Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Classification: Engineering Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	682	-	332934 367651
303	Contemporary Trade Directory Entries Name: Fluid Power Centre Ltd Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2DD Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	714	-	332971 367649
303	Contemporary Trade Directory Entries Name: Doc-We-Shred Doc-We-Scan Doc-We-Store Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Classification: Shredding Equipment & Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	759	-	332998 367609
304	Contemporary Trade Directory Entries Name: Autoserv Motor Engineers Ltd Location: Chester Rd, Pentre, Deeside, Clwyd, CH5 2DT Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	700	-	332634 367385

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
305	Contemporary Trade Directory Entries Name: Dampstop Location: 5, Bridge View, Garden City, Deeside, Clwyd, CH5 2HY Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	720	-	332527 369051
306	Contemporary Trade Directory Entries Name: Asda Petrol Location: Aston Road, Queensferry, Deeside, Clwyd, CH5 1TP Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A12SW (W)	770	-	331334 368025
307	Contemporary Trade Directory Entries Name: C M A Engines & Gearboxes Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	778	-	333024 367612
307	Contemporary Trade Directory Entries Name: Prime Line Engineering Ltd Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Coating Specialists Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A9NE (SE)	791	-	333047 367625
307	Contemporary Trade Directory Entries Name: P P A Ltd Location: 6, Factory Road, Sandycroft, Deeside, CH5 2DD Classification: Aviation Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	815	-	333068 367613
307	Contemporary Trade Directory Entries Name: D P L Rescue & Recovery Location: 6, Unit 8, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2DD Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	821	-	333075 367612
307	Contemporary Trade Directory Entries Name: All Roads Transport Location: 7, Factory Road, Sandycroft, Deeside, CH5 2DD Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	821	-	333074 367610
308	Contemporary Trade Directory Entries Name: Pressing Needs Location: 16, Hawarden Way, Mancot, Deeside, Clwyd, CH5 2EN Classification: Ironing & Home Laundry Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A8SE (S)	788	-	332299 367248
309	Contemporary Trade Directory Entries Name: Merlin Access Location: 51, Mancot Way, Mancot, Deeside, Clwyd, CH5 2AW Classification: Door Manufacturers - Industrial Status: Active Positional Accuracy: Automatically positioned to the address	A8SW (S)	818	-	332192 367235
310	Contemporary Trade Directory Entries Name: Q I S Location: Chester Rd, Sandycroft, Deeside, Clwyd, CH5 2QW Classification: Temperature Monitoring Systems Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	857	-	332754 367267
311	Contemporary Trade Directory Entries Name: Colebrands Ltd Location: Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Coating Specialists Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	872	-	333102 367560
312	Contemporary Trade Directory Entries Name: Speedy Deliveries Location: A, 39, Welsh Road, Garden City, Deeside, Clwyd, CH5 2HU Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	889	-	332791 369102

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
313	Contemporary Trade Directory Entries Name: Parker Location: Glendale Avenue, Sandycroft Industrial Estate, Sandycroft, Deeside, Clwyd, CH5 2QP Classification: Hydraulic Systems & Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9SE (SE)	889	-	332938 367350
314	Contemporary Trade Directory Entries Name: Mr Simmonds Location: 71, Mancot Way, Mancot, Deeside, Clwyd, CH5 2AW Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A3NW (S)	894	-	332127 367173
315	Contemporary Trade Directory Entries Name: Automatic Transmissions Centre Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	906	-	333185 367635
316	Contemporary Trade Directory Entries Name: Carrylift Group Location: Rowleys Park, Shotton, Deeside, Clwyd, CH5 1QJ Classification: Fork Lift Trucks Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	910	-	331251 368614
317	Contemporary Trade Directory Entries Name: James Fisher N D T Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Classification: Laboratories Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	912	-	333154 367567
317	Contemporary Trade Directory Entries Name: Spraytone Location: Unit 5, Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	950	-	333199 367568
317	Contemporary Trade Directory Entries Name: Smart Finish Location: Unit 9, Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Car Body Repairs Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SE (SE)	982	-	333218 367538
317	Contemporary Trade Directory Entries Name: Chestnut Motors Location: Factory Road, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A9NE (SE)	984	-	333242 367575
317	Contemporary Trade Directory Entries Name: P & J Auto Engineers Location: Unit 12, Factory Rd, Sandycroft, Deeside, Clwyd, CH5 2QJ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	986	-	333246 367579
318	Contemporary Trade Directory Entries Name: Auto Electrical Location: Old Chester Road, Queensferry/Chester, Deeside, Clwyd, CH5 2DT Classification: Sports Equipment Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SW (SE)	912	-	332794 367226
319	Contemporary Trade Directory Entries Name: 2 Sister Food Group Location: Glendale Avenue, Sandycroft Industrial Estate, Sandycroft, Deeside, CH5 2QP Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A9SW (SE)	915	-	332871 367268

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
319	Contemporary Trade Directory Entries Name: Vion Foods (Wales & West England) Ltd Location: Glendale Avenue, Sandycroft Industrial Estate, Sandycroft, DEESIDE, Clwyd, CH5 2QP Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	915	-	332871 367268
320	Contemporary Trade Directory Entries Name: Acuma Capital Ltd Location: Unit 2A, Glendale Av, Sandycroft Ind Est, Sandycroft, Deeside, Clwyd, CH5 2QP Classification: Commercial Vehicle Bodybuilders & Repairers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SE (SE)	923	-	333014 367372
320	Contemporary Trade Directory Entries Name: Westway Productions Ltd Location: Glendale Av, Sandycroft Ind Est, Sandycroft, Deeside, Clwyd, CH5 2QP Classification: Soft Furnishings - Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9SE (SE)	923	-	333014 367372
321	Contemporary Trade Directory Entries Name: Hi-Q Tyre Services Location: 96, Welsh Road, Garden City, Deeside, Clwyd, CH5 2HX Classification: Tyre Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	929	-	332893 369072
322	Contemporary Trade Directory Entries Name: Star Oak Designs Ltd Location: Oak House Farm, Clay Hill Lane, Queensferry, Deeside, Clwyd, CH5 2AQ Classification: T-Shirts Status: Inactive Positional Accuracy: Automatically positioned to the address	A7SW (SW)	944	-	331483 367496
323	Contemporary Trade Directory Entries Name: Travis Perkins Plc Location: 108, Chester Road East, Shotton, Deeside, Clwyd, CH5 1QD Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A11NE (W)	952	-	331153 368460
323	Contemporary Trade Directory Entries Name: D M W North West Ltd Location: 108, Chester Road East, Shotton, Deeside, CH5 1QD Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A11NE (W)	977	-	331131 368479
323	Contemporary Trade Directory Entries Name: Trenics Ltd Location: 108, Chester Road East, Shotton, Deeside, CH5 1QD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A11NE (W)	977	-	331131 368479
323	Contemporary Trade Directory Entries Name: Esso Location: 108, Chester Road East, Shotton, Deeside, CH5 1QD Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A11NE (W)	977	-	331131 368479
323	Contemporary Trade Directory Entries Name: Esso Location: Chester Road East, Queensferry, Deeside, Clwyd, CH5 1TD Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Manually positioned to the address or location	A11NE (W)	979	-	331126 368468
324	Contemporary Trade Directory Entries Name: Total Clean Location: Sandy La, Garden City, Deeside, Clwyd, CH5 2JQ Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19NW (NE)	953	-	332798 369174

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
325	Fuel Station Entries Name: Queensferry Service Station Location: Station Road , Queensferry , Deeside, Flintshire, CH5 2TB Brand: Unbranded Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	223	-	332011 368494
326	Fuel Station Entries Name: Asda Queensferry Location: Chester Road , Queensferry , Deeside, Flintshire, CH5 2DQ Brand: ASDA Premises Type: Hypermarket Status: Open Positional Accuracy: Manually positioned to the address or location	A12SW (W)	578	-	331532 368035
327	Fuel Station Entries Name: Save Croeso Location: Garden City , Shotton , Deeside, Flintshire, CH5 1QD Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	700	-	332670 368955
328	Fuel Station Entries Name: Queensferry Service Station Location: Chester Road East , Shotton , Deeside, Flintshire, CH5 1TD Brand: Esso Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A11NE (W)	982	-	331123 368467
329	Points of Interest - Commercial Services Name: Scrap Yard Location: CH5 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13NE (N)	46	10	332322 368391
329	Points of Interest - Commercial Services Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	56	10	332380 368346
329	Points of Interest - Commercial Services Name: Scrap Yard Location: CH5 Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13NE (NE)	56	10	332403 368326
330	Points of Interest - Commercial Services Name: Queensferry M O T Testing Station Location: Unit 3 Expressway Business Park, Station Road, Queensferry, Deeside, CH5 2TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	69	10	332104 368366
330	Points of Interest - Commercial Services Name: Connah's Quay Testing Station Location: Unit 3 Expressway Business Park, Station Road, Queensferry, Deeside, CH5 2TF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	69	10	332104 368367
331	Points of Interest - Commercial Services Name: Queensferry Car Spares Location: By-Pass Road, Queensferry, Deeside, CH5 2DU Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A13NE (N)	78	10	332344 368417
331	Points of Interest - Commercial Services Name: J & M Garner Haulage Ltd Location: By-Pass Road, Queensferry, Deeside, CH5 2DU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (N)	134	10	332367 368476

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
331	Points of Interest - Commercial Services Name: J & M Garner Ltd Location: By-Pass Road, Queensferry, Deeside, CH5 2DU Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (N)	135	10	332368 368477
332	Points of Interest - Commercial Services Name: County Autos Location: Unit 6, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	116	10	332483 367996
332	Points of Interest - Commercial Services Name: County Autos Location: Unit 6, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	117	10	332483 367996
333	Points of Interest - Commercial Services Name: Hiq Tyre Services Location: Station Road, Queensferry, Deeside, CH5 1SU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	160	10	331970 368351
334	Points of Interest - Commercial Services Name: Bell Automotive Location: The Forge, Dundas Street, Queensferry, Deeside, CH5 1SZ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	161	10	331918 368259
335	Points of Interest - Commercial Services Name: Scrap Yard Location: Not Supplied Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	196	10	332528 367918
335	Points of Interest - Commercial Services Name: Enviro Truck Ltd Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	228	10	332575 367931
335	Points of Interest - Commercial Services Name: Orion Motors Location: Unit 4, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (SE)	235	10	332560 367896
336	Points of Interest - Commercial Services Name: Car Wash Location: Station Road, Queensferry, Deeside, Clwyd, CH5 2TB Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A13NW (NW)	223	10	332011 368494
337	Points of Interest - Commercial Services Name: HiQ Centre Location: 55 Station Road, Queensferry, Deeside, CH5 1SU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12NE (W)	252	10	331839 368315
338	Points of Interest - Commercial Services Name: Hiq Tyre Services Location: Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	332382 367726
338	Points of Interest - Commercial Services Name: Sandycroft Autocare Ltd Location: Unit 4 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	332382 367726

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
338	Points of Interest - Commercial Services Name: Innate Automotive Solutions Location: Unit 7 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	332382 367726
338	Points of Interest - Commercial Services Name: C B M Automotive Customs & Repairs Location: Unit 7 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	332382 367726
338	Points of Interest - Commercial Services Name: Revolve Automotive Ltd Location: Unit 7 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A8NE (S)	308	10	332382 367726
338	Points of Interest - Commercial Services Name: Flincshire Tyre Services Location: Unit 4a Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	344	10	332362 367689
338	Points of Interest - Commercial Services Name: D S D Motors Location: Unit 4 Queensferry Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (S)	346	10	332365 367687
339	Points of Interest - Commercial Services Name: T & K Motors Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	322	10	331877 367977
339	Points of Interest - Commercial Services Name: T & K Motors Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	322	10	331877 367977
339	Points of Interest - Commercial Services Name: Turford & Keane Motor Engineers Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	322	10	331877 367977
339	Points of Interest - Commercial Services Name: Queensferry Auto Repairs Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	336	10	331860 367973
339	Points of Interest - Commercial Services Name: Queensferry Auto Repairs Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	336	10	331860 367973
339	Points of Interest - Commercial Services Name: Queensferry Auto Repairs Location: Chester Road East, Queensferry, Deeside, CH5 1TD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (SW)	337	10	331859 367972

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
340	Points of Interest - Commercial Services Name: Quicks of Chester Location: 19a Station Road, Queensferry, Deeside, CH5 1SU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	340	10	331737 368210
341	Points of Interest - Commercial Services Name: A A Automotive Location: Unit 2d Pentre Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (SE)	395	10	332534 367674
341	Points of Interest - Commercial Services Name: United Towbars Location: Unit 5e Pentre Industrial Estate, Chester Road, Pentre, Deeside, CH5 2DQ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NE (SE)	429	10	332576 367657
342	Points of Interest - Commercial Services Name: A P Wright & Sons Location: Cross Filling Station, Chester Road West, Queensferry, Deeside, CH5 1SA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	437	10	331641 368196
342	Points of Interest - Commercial Services Name: A P Wright & Sons Location: Cross Service Station, Chester Road West, Queensferry, Deeside, CH5 1SA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SE (W)	451	10	331625 368209
343	Points of Interest - Commercial Services Name: Asda Queensferry Location: Chester Road, Queensferry, Deeside, CH5 2DQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12SW (W)	521	10	331581 368069
343	Points of Interest - Commercial Services Name: IMO - arc Clean Car Centres Location: Aston Road, Queensferry, Deeside, CH5 1TP Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12SW (W)	521	10	331581 368069
343	Points of Interest - Commercial Services Name: Car Wash Location: Chester Road, Queensferry, Deeside, Clwyd, CH5 2DQ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A12SW (W)	578	10	331532 368035
344	Points of Interest - Commercial Services Name: Sandycroft M O T Centre Location: Rectors Lane, Pentre, Deeside, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	527	10	332736 367655
344	Points of Interest - Commercial Services Name: Sandycroft Centre Location: Rectors Lane, Pentre, Deeside, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	527	10	332736 367655
344	Points of Interest - Commercial Services Name: F Gioia & Sons Location: Unit 12 Hollands Yard, Rectors Lane, Pentre, Deeside, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	527	10	332736 367655
344	Points of Interest - Commercial Services Name: Tims Motors Location: Rectors Cottage, Rectors Lane, Pentre, Deeside, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	533	10	332758 367668

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
344	Points of Interest - Commercial Services Name: T G Bates Location: Rectors Cottage, Rectors Lane, Pentre, Deeside, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	533	10	332758 367668
344	Points of Interest - Commercial Services Name: T G Bates Location: Unit 7 Rectors Yard, Rectors Lane, Sandycroft, CH5 2DH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	580	10	332780 367623
345	Points of Interest - Commercial Services Name: Allan Morris Transport Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NW (SE)	531	10	332872 367850
345	Points of Interest - Commercial Services Name: Allan Morris Transport Ltd Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	531	10	332872 367850
345	Points of Interest - Commercial Services Name: Trident Commercial Holdings Ltd Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A9NW (SE)	548	10	332896 367868
345	Points of Interest - Commercial Services Name: Trident Metals Location: Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A9NW (SE)	548	10	332896 367867
346	Points of Interest - Commercial Services Name: Spraycraft Ltd Location: 22 Welsh Road, Garden City, Deeside, CH5 2RA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	539	10	332525 368855
346	Points of Interest - Commercial Services Name: Spraycraft Location: 22 Welsh Road, Garden City, Deeside, CH5 2RA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	539	10	332525 368855
346	Points of Interest - Commercial Services Name: Spraycraft Deeside Ltd Location: 22 Welsh Road, Garden City, Deeside, CH5 2RA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SE (N)	539	10	332525 368854
347	Points of Interest - Commercial Services Name: C M A Location: Plot 5b Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	580	10	332892 367777
347	Points of Interest - Commercial Services Name: The Powerhouse Auto Ltd Location: Holmwood House, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	602	10	332870 367699
347	Points of Interest - Commercial Services Name: The Powerhouse Auto Ltd Location: Holmwood House, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NW (SE)	602	10	332870 367699

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
348	Points of Interest - Commercial Services Name: Car Care Auto Valet Location: 38 Welsh Road, Garden City, Deeside, CH5 2RA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NE (NE)	620	10	332598 368907
348	Points of Interest - Commercial Services Name: Car Care Auto Valet Location: 38 Welsh Road, Garden City, Deeside, CH5 2RA Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A18NE (NE)	620	10	332598 368907
349	Points of Interest - Commercial Services Name: All Roads Transport & Warehousing Ltd Location: Unit 1 Links Commerce Park, Factory Road, Sandycroft, CH5 2DD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	728	10	333050 367765
350	Points of Interest - Commercial Services Name: M & J Performance Engineering Location: 4 Riverside Park, Garden City, Deeside, CH5 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	771	10	332788 368954
350	Points of Interest - Commercial Services Name: M & J Performance Engineering Location: 4 Riverside Park, Garden City, Deeside, CH5 2JR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	771	10	332788 368954
351	Points of Interest - Commercial Services Name: All Roads Transport Location: 7 Factory Road, Sandycroft, Deeside, CH5 2DD Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9NE (SE)	821	10	333074 367610
352	Points of Interest - Commercial Services Name: Allan Morris Transport Ltd Location: Unit 1 Glendale Avenue, Sandycroft Industrial Estate, Sandycroft, Deeside, CH5 2QP Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A9SE (SE)	857	10	333021 367476
353	Points of Interest - Commercial Services Name: Spraytone Ltd Location: Unit 5, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (SE)	950	10	333199 367568
353	Points of Interest - Commercial Services Name: Spraytone Location: Unit 5, Factory Road, Sandycroft, Deeside, CH5 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A9NE (SE)	950	10	333198 367567
354	Points of Interest - Commercial Services Name: Trenics Ltd Location: 108a-108b, Chester Road East, Shotton, Deeside, CH5 1QD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11NE (W)	952	10	331152 368460
354	Points of Interest - Commercial Services Name: D M W North West Ltd Location: 108 Chester Road East, Shotton, Deeside, CH5 1QD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11NE (W)	978	10	331130 368479
354	Points of Interest - Commercial Services Name: Car Wash Location: Chester Road East, Shotton, Deeside, Clwyd, CH5 1TD Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A11NE (W)	982	10	331123 368467

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
355	Points of Interest - Education and Health Name: Rainbow Hospital Deeside Location: Chester Road West, Queensferry, Deeside, CH5 1SA Category: Health Practitioners and Establishments Class Code: Hospitals Positional Accuracy: Positioned to address or location	A12NW (W)	571	10	331516 368343
356	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	0	10	332240 368232
357	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	57	10	332490 368256
358	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	91	10	332469 368037
358	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	91	10	332469 368037
358	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	115	10	332480 367992
358	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13SE (SE)	131	10	332505 368012
359	Points of Interest - Manufacturing and Production Name: Power Station Location: CH5 Category: Industrial Features Class Code: Energy Production Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	99	10	332294 367963
360	Points of Interest - Manufacturing and Production Name: Expressway Business Park Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	142	10	332031 368394
360	Points of Interest - Manufacturing and Production Name: Expressway Business Park Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NW (NW)	154	10	332070 368457
361	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A13SE (E)	149	10	332569 368125
361	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	185	10	332624 368164

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
361	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	189	10	332627 368162
361	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	191	10	332631 368167
362	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	161	10	331918 368260
362	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	161	10	331918 368260
362	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	165	10	331912 368247
363	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	173	10	332414 367866
363	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	173	10	332414 367866
363	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	185	10	332422 367856
363	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	267	10	332430 367773
364	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NE (W)	256	10	331867 368377
365	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A8NE (SE)	293	10	332515 367779
365	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	308	10	332529 367770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
365	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	325	10	332508 367739
366	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	320	10	332707 368010
366	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	320	10	332707 368010
366	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	340	10	332706 367957
366	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	344	10	332711 367958
367	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A18SE (N)	336	10	332329 368713
368	Points of Interest - Manufacturing and Production Name: Queensferry Industrial Estate Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	352	10	332408 367683
368	Points of Interest - Manufacturing and Production Name: Queensferry Industrial Estate Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	365	10	332428 367673
369	Points of Interest - Manufacturing and Production Name: Pentre Industrial Estate Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	417	10	332515 367642
369	Points of Interest - Manufacturing and Production Name: Pentre Industrial Estate Location: CH5 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A8NE (SE)	420	10	332532 367646
369	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8NE (S)	440	10	332497 367612
370	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	432	10	332862 368098

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
370	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (E)	434	10	332865 368102
370	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	442	10	332873 368102
370	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	515	10	332946 368090
371	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	443	10	332645 367687
371	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	444	10	332642 367683
371	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	448	10	332646 367681
371	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	452	10	332667 367693
371	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	454	10	332657 367682
371	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	455	10	332673 367695
372	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (SE)	471	10	332823 367891
372	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14SW (SE)	471	10	332821 367885
372	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14SW (SE)	477	10	332828 367887

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
373	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	526	10	332841 367796
374	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A8SE (SE)	551	10	332594 367530
374	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	560	10	332623 367534
374	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	598	10	332631 367496
374	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	598	10	332631 367496
375	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	554	10	332902 367866
375	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	558	10	332906 367866
375	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	576	10	332926 367867
375	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	611	10	332956 367847
375	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	611	10	332956 367847
376	Points of Interest - Manufacturing and Production Name: G & J Thomas Location: Hurlbutts Drive, Queensferry, Deeside, CH5 1SF Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A17SE (NW)	592	10	331729 368733
376	Points of Interest - Manufacturing and Production Name: G & J Thomas Location: Old Hall Farm, Hurlbutts Drive, Queensferry, Deeside, CH5 1SF Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A17SE (NW)	592	10	331729 368732

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
377	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	635	10	333036 367982
377	Points of Interest - Manufacturing and Production Name: Works Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14SE (E)	635	10	333036 367982
378	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NE (SE)	642	10	332946 367746
378	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	649	10	332953 367745
378	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NE (SE)	652	10	332954 367741
378	Points of Interest - Manufacturing and Production Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	675	10	332973 367727
378	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	728	10	333039 367742
379	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	655	10	331424 368290
380	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A9NW (SE)	664	10	332872 367599
380	Points of Interest - Manufacturing and Production Name: Tanks Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	675	10	332884 367596
381	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	757	10	333063 367724
381	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9NE (SE)	763	10	333080 367748

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
382	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	779	10	332818 367396
382	Points of Interest - Manufacturing and Production Name: Factory Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A9SW (SE)	782	10	332819 367393
382	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	799	10	332897 367433
383	Points of Interest - Manufacturing and Production Name: F Irving Location: Farm Road, Garden City, Deeside, CH5 2HJ Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A18NW (N)	785	10	332236 369179
384	Points of Interest - Manufacturing and Production Name: Jones Balers Farms Ltd Location: Sealand Manor, Manor Road, Sealand, Deeside, CH5 2SB Category: Farming Class Code: Arable Farming Positional Accuracy: Positioned to address or location	A14NE (E)	824	10	333207 368537
385	Points of Interest - Manufacturing and Production Name: Factory Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A9SW (SE)	892	10	332925 367336
385	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	894	10	332927 367334
385	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	913	10	332946 367325
385	Points of Interest - Manufacturing and Production Name: Factory Location: CH5 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A9SE (SE)	991	10	332986 367257
385	Points of Interest - Manufacturing and Production Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A9SE (SE)	992	10	332983 367254
386	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	910	10	332860 367267
386	Points of Interest - Manufacturing and Production Name: Tank Location: CH5 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A9SW (SE)	944	10	332889 367245

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
387	Points of Interest - Manufacturing and Production Name: Peter Connah Location: Oak House Farm, Clay Hill Lane, Queensferry, Deeside, CH5 2AQ Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A7SW (SW)	944	10	331483 367496
387	Points of Interest - Manufacturing and Production Name: Memories (Photographic Restoration) Location: Oak House Farm, Clay Hill Lane, Queensferry, Deeside, CH5 2AQ Category: Farming Class Code: Livestock Farming Positional Accuracy: Positioned to address or location	A7SW (SW)	944	10	331483 367496
388	Points of Interest - Public Infrastructure Name: Sewage Works Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13SE (S)	0	10	332284 368170
388	Points of Interest - Public Infrastructure Name: Filter Bed Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	0	10	332307 368319
388	Points of Interest - Public Infrastructure Name: Sewage Works Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A13NE (NE)	0	10	332306 368259
388	Points of Interest - Public Infrastructure Name: Filter Bed Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	0	10	332308 368320
389	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	121	10	332313 368492
389	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A13NE (N)	122	10	332320 368490
390	Points of Interest - Public Infrastructure Name: Queensferry Service Station Location: Station Road, Queensferry, Deeside, CH5 2TB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	223	10	332011 368494
390	Points of Interest - Public Infrastructure Name: Queensferry Service Station Location: Station Road, Queensferry, Deeside, CH5 2TB Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A13NW (NW)	223	10	332011 368494
391	Points of Interest - Public Infrastructure Name: Outfall Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	261	10	332684 368327
392	Points of Interest - Public Infrastructure Name: Amenity Site Location: CH5 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	351	10	331848 367963

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
392	Points of Interest - Public Infrastructure Name: Amenity Site Location: CH5 Category: Infrastructure and Facilities Class Code: Refuse Disposal Facilities Positional Accuracy: Positioned to an adjacent address or location	A12SE (SW)	360	10	331837 367961
393	Points of Interest - Public Infrastructure Name: Asda Petrol Location: Aston Road, Queensferry, Deeside, CH5 1TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SW (W)	578	10	331531 368037
393	Points of Interest - Public Infrastructure Name: Queensferry Location: Aston Road, Queensferry, Deeside, CH5 1TP Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SW (W)	578	10	331532 368036
393	Points of Interest - Public Infrastructure Name: Asda Queensferry Location: Chester Road, Queensferry, Deeside, CH5 2DQ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A12SW (W)	578	10	331532 368035
394	Points of Interest - Public Infrastructure Name: Deeside Fire Station Location: Chester Road West, Queensferry, Deeside, CH5 1SA Category: Central and Local Government Class Code: Fire Brigade Stations Positional Accuracy: Positioned to address or location	A12NW (W)	600	10	331476 368234
395	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	620	10	331915 368932
395	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	623	10	331915 368935
396	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	830	10	331613 368960
396	Points of Interest - Public Infrastructure Name: Sluice Location: CH5 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A17NE (NW)	839	10	331600 368959
397	Points of Interest - Public Infrastructure Name: Sewage Pumping Station Location: CH5 Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to an adjacent address or location	A7SE (S)	907	10	331911 367250
398	Points of Interest - Public Infrastructure Name: Queensferry Service Station Location: 108 Chester Road East, Shotton, Deeside, CH5 1QD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A11NE (W)	952	10	331153 368460
398	Points of Interest - Public Infrastructure Name: Esso Location: Queensferry Service Station, 108 Chester Road East, Shotton, Deeside, CH5 1QD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A11NE (W)	978	10	331130 368479

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
398	Points of Interest - Public Infrastructure Name: Queensferry Service Station Location: 108 Chester Road East, Shotton, Deeside, CH5 1QD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A11NE (W)	982	10	331123 368467
398	Points of Interest - Public Infrastructure Name: Queensferry Service Station Location: Chester Road East, Shotton, Deeside, CH5 1TD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A11NE (W)	982	10	331123 368467
399	Points of Interest - Recreational and Environmental Name: Play Area Location: CH5 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A7NE (SW)	498	10	331836 367792
400	Points of Interest - Recreational and Environmental Name: Playground Location: Chester Road (West), CH5 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A12NW (W)	528	10	331549 368264
400	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A12NW (W)	533	10	331544 368266
401	Points of Interest - Recreational and Environmental Name: Play Area Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	760	10	332463 369115
401	Points of Interest - Recreational and Environmental Name: Play Area Location: Farm Road, CH5 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A18NE (N)	761	10	332463 369116
402	Points of Interest - Recreational and Environmental Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A19NW (NE)	864	10	332882 368994
402	Points of Interest - Recreational and Environmental Name: Playground Location: Riverside Park, CH5 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A19NW (NE)	874	10	332885 369004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
403	Nitrate Vulnerable Zones Name: Shotwick Brook Nvz Description: Surface Water Source: Environment Agency, Head Office	A13NE (NE)	301	5	332550 368550
404	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Natural Resources Wales	A18SE (NE)	301	2	332500 368605
405	Sites of Special Scientific Interest Name: Afon Dyfrdwy (River Dee) Multiple Areas: Y Total Area (m2): 14914217.92 Source: Natural Resources Wales Reference: 255431wdw Designation Details: Mixed Biological And Geological Designation Date: 30th November 1995 Date Type: Notified	A13NE (N)	124	2	332319 368493
406	Special Areas of Conservation Name: River Dee And Bala Lake / Afon Dyfrdwy A Llyn Tegid (Wales) Multiple Areas: Y Total Area (m2): 11498849.64 Source: Natural Resources Wales Reference: UK0030252 Status: Designated	A13NE (N)	124	2	332319 368493

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Flintshire Council - Environmental Health Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Natural Resources Wales Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Environmental Health Department Cheshire West and Chester Council - Environmental Health Department	April 2014 August 2008 June 2020 March 2008 November 2013	Annual Rolling Update Not Applicable Annually Not Applicable Annually
Discharge Consents Environment Agency - Welsh Region Natural Resources Wales	August 2014 November 2020	Quarterly Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region Environment Agency - Welsh Region	March 2013 March 2013	Annual Rolling Update Annual Rolling Update
Integrated Pollution Controls Environment Agency - North West Region Environment Agency - Welsh Region	October 2008 October 2008	Variable Variable
Integrated Pollution Prevention And Control Natural Resources Wales Environment Agency - North West Region Environment Agency - Welsh Region	December 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Local Authority Integrated Pollution Prevention And Control Flintshire Council - Environmental Health Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Cheshire West and Chester Council - Environmental Health Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Environmental Health Department	April 2016 December 2008 July 2015 May 2009	Variable Not Applicable Variable Not Applicable
Local Authority Pollution Prevention and Controls Flintshire Council - Environmental Health Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Cheshire West and Chester Council - Environmental Health Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Environmental Health Department	April 2016 December 2008 July 2015 May 2009	Annual Rolling Update Not Applicable Annually Not Applicable
Local Authority Pollution Prevention and Control Enforcements Flintshire Council - Environmental Health Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Cheshire West and Chester Council - Environmental Health Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Environmental Health Department	April 2016 December 2008 July 2015 May 2009	Variable Not Applicable Variable Not Applicable
Nearest Surface Water Feature Ordnance Survey	October 2020	
Pollution Incidents to Controlled Waters Environment Agency - Welsh Region	December 1998	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North West Region Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013 March 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Prosecutions Relating to Controlled Waters Environment Agency - North West Region Environment Agency - Welsh Region Natural Resources Wales	March 2013 March 2013 March 2013	Annual Rolling Update Annual Rolling Update Annual Rolling Update

Agency & Hydrological	Version	Update Cycle
Registered Radioactive Substances Natural Resources Wales Environment Agency - North West Region Environment Agency - Welsh Region	January 2015 June 2016 June 2016	Annually
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Chemistry Sampling Points Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register Natural Resources Wales Environment Agency - North West Region - South Area Environment Agency Wales - North Area	November 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Water Abstractions Natural Resources Wales Environment Agency - Welsh Region	November 2020 October 2020	Quarterly Quarterly
Water Industry Act Referrals Natural Resources Wales Environment Agency - North West Region Environment Agency - Welsh Region	November 2020 October 2017 October 2017	Quarterly Quarterly Quarterly
Groundwater Vulnerability Map Environment Agency - Head Office Natural Resources Wales	June 2018 June 2018	As notified As notified
Bedrock Aquifer Designations Natural Resources Wales	January 2018	Annually
Superficial Aquifer Designations Natural Resources Wales	January 2018	Annually
Source Protection Zones Natural Resources Wales	November 2016	Annual Rolling Update
Extreme Flooding from Rivers or Sea without Defences Natural Resources Wales	August 2018	Quarterly
Flooding from Rivers or Sea without Defences Natural Resources Wales	September 2020	Quarterly
Areas Benefiting from Flood Defences Natural Resources Wales	November 2019	Quarterly
Flood Water Storage Areas Natural Resources Wales	August 2019	Quarterly
Flood Defences Natural Resources Wales	November 2019	Quarterly
OS Water Network Lines Ordnance Survey	September 2020	Quarterly
Surface Water 1 in 30 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 100 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent Natural Resources Wales	October 2013	Annually
Surface Water Suitability Natural Resources Wales	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 Natural Resources Wales	July 2017	Quarterly
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region Environment Agency - Welsh Region	October 2008 October 2008	Not Applicable Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area Environment Agency Wales - North Area Natural Resources Wales	October 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Licensed Waste Management Facilities (Locations) Natural Resources Wales Environment Agency - North West Region - South Area Environment Agency Wales - North Area	November 2020 October 2020 October 2020	Quarterly Quarterly Quarterly
Local Authority Landfill Coverage Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council - Environmental Health Department	May 2000 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Cheshire County Council (now part of Cheshire East Council) - Environmental Planning Department Chester City Council (now part of Cheshire West and Chester Council) - Environmental Health Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council - Environmental Health Department	February 2005 May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable 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 West Region - South Area Environment Agency Wales - North Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area Environment Agency Wales - North Area	March 2003 March 2003	Not Applicable Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area Environment Agency Wales - North 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 (NIHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Cheshire West and Chester Council - Planning Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council Cheshire County Council (now part of Cheshire East Council) - Planning Department Chester City Council (now part of Cheshire West and Chester Council)	April 2016 December 2008 January 2016 July 2008 October 2008	Variable Not Applicable Variable Annual Rolling Update Not Applicable
Planning Hazardous Substance Consents Cheshire West and Chester Council - Planning Department Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council Cheshire County Council (now part of Cheshire East Council) - Planning Department Chester City Council (now part of Cheshire West and Chester Council)	April 2016 December 2008 January 2016 July 2008 October 2008	Variable Not Applicable Variable Annual Rolling Update Not Applicable
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	November 2020	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	April 2020	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	October 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	January 2021	
Points of Interest - Commercial Services PointX	December 2020	Quarterly
Points of Interest - Education and Health PointX	December 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	December 2020	Quarterly
Points of Interest - Public Infrastructure PointX	December 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	December 2020	Quarterly
Underground Electrical Cables National Grid	August 2020	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland Natural Resources Wales	August 2018	Bi-Annually
Areas of Adopted Green Belt Cheshire West and Chester Council - Planning Department Chester City Council (now part of Cheshire West and Chester Council) Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Unadopted Green Belt Cheshire West and Chester Council - Planning Department Chester City Council (now part of Cheshire West and Chester Council) Ellesmere Port And Neston Borough Council (now part of Cheshire West and Chester Council) - Planning Department Flintshire Council	June 2020 June 2020 June 2020 June 2020	As notified As notified As notified As notified
Areas of Outstanding Natural Beauty Natural England Natural Resources Wales	June 2019 June 2019	Bi-Annually Bi-Annually
Environmentally Sensitive Areas Natural England The National Assembly for Wales - GI Services (Department of Planning & Countryside)	January 2017 January 2017	
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Natural England Flintshire Council	April 2020 August 2018	Bi-Annually Bi-Annually
Marine Nature Reserves Natural Resources Wales	August 2018	Bi-Annually
National Nature Reserves Natural Resources Wales	June 2019	Bi-Annually
National Parks Natural England Natural Resources Wales	April 2017 August 2018	Bi-Annually Annually
Nitrate Vulnerable Zones Environment Agency - Head Office Natural Resources Wales The National Assembly for Wales - GI Services (Department of Planning & Countryside)	December 2017 July 2019 October 2005	Bi-Annually Bi-Annually
Ramsar Sites Natural Resources Wales	July 2019	Bi-Annually
Sites of Special Scientific Interest Natural Resources Wales	March 2020	Bi-Annually
Special Areas of Conservation Natural Resources Wales	August 2020	Bi-Annually
Special Protection Areas Natural Resources Wales	August 2018	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	
Stantec UK Ltd	

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	Natural Resources Wales Ty Cambria, 29 Newport Road, Cardiff, CF24 0TP	Telephone: 0300 065 3000 Email: enquiries@naturalresourceswales.gov.uk
3	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
4	Flintshire Council - Environmental Health Department County Hall, Mold, Flintshire, CH7 6NF	Telephone: 01352 703413 Fax: 01352 703441 Website: www.flintshire.gov.uk
5	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
6	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.gov.uk
7	Health and Safety Executive 5S.2 Redgrave Court, Merton Road, Bootle, L20 7HS	Website: www.hse.gov.uk
8	Flintshire Council County Hall, Mold, Flintshire, CH7 6NF	Telephone: 01352 704476 Fax: 01352 755910 Website: www.flintshire.gov.uk
9	The Coal Authority - Property Searches 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0345 762 6848 Fax: 01623 637 338 Email: groundstability@coal.gov.uk Website: www2.groundstability.com
10	PointX 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.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










Artificial Ground and Landslip

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	MGR	Made Ground (Undivided)	Artificial Deposit	Not Supplied - Holocene
	WMGR	Infilled Ground	Artificial Deposit	Not Supplied - Holocene

Superficial Geology

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	TFD	Tidal Flat Deposits	Clay, Silt and Sand	Not Supplied - Holocene
	ALV	Alluvium	Clay, Silt, Sand and Gravel	Not Supplied - Holocene
	TILLD	Till, Devensian	Diamicton	Not Supplied - Devensian
	GFDUD	Glaciofluvial Deposits, Devensian	Sand and Gravel	Not Supplied - Devensian
	HEAD	Head	Clay, Silt, Sand and Gravel	Not Supplied - Quaternary

Bedrock and Faults

Map Colour	Lex Code	Rock Name	Rock Type	Min and Max Age
	KNSF	Kinnerton Sandstone Formation	Sandstone	Not Supplied - Early Triassic
	HLR	Hollin Rock	Sandstone	Not Supplied - Westphalian
	PMCM	Pennine Middle Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	PLCM	Pennine Lower Coal Measures Formation	Mudstone, Siltstone and Sandstone	Not Supplied - Westphalian
	ETM	Etruria Formation	Mudstone, Sandstone and Conglomerate	Not Supplied - Westphalian
	GS	Gwespyr Sandstone	Sandstone and [Subequal/subordinate] Argillaceous Rocks, Interbedded	Not Supplied - Namurian
	BSG	Bowland Shale Formation	Mudstone	Not Supplied - Viséan
		Faults		
		Rock Segments		

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Geology 1:50,000 Maps

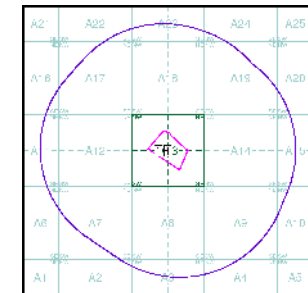
This report contains geological map extracts taken from the BGS Digital Geological map of Great Britain at 1:50,000 scale and is designed for users carrying out preliminary site assessments who require geological maps for the area around the site. This mapping may be more up to date than previously published 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:	108
Map Name:	Flint
Map Date:	1999
Bedrock Geology:	Available
Superficial Geology:	Available
Artificial Geology:	Available
Faults:	Not Supplied
Landslip:	Available
Rock Segments:	Not Supplied

Geology 1:50,000 Maps - Slice A



Order Details:

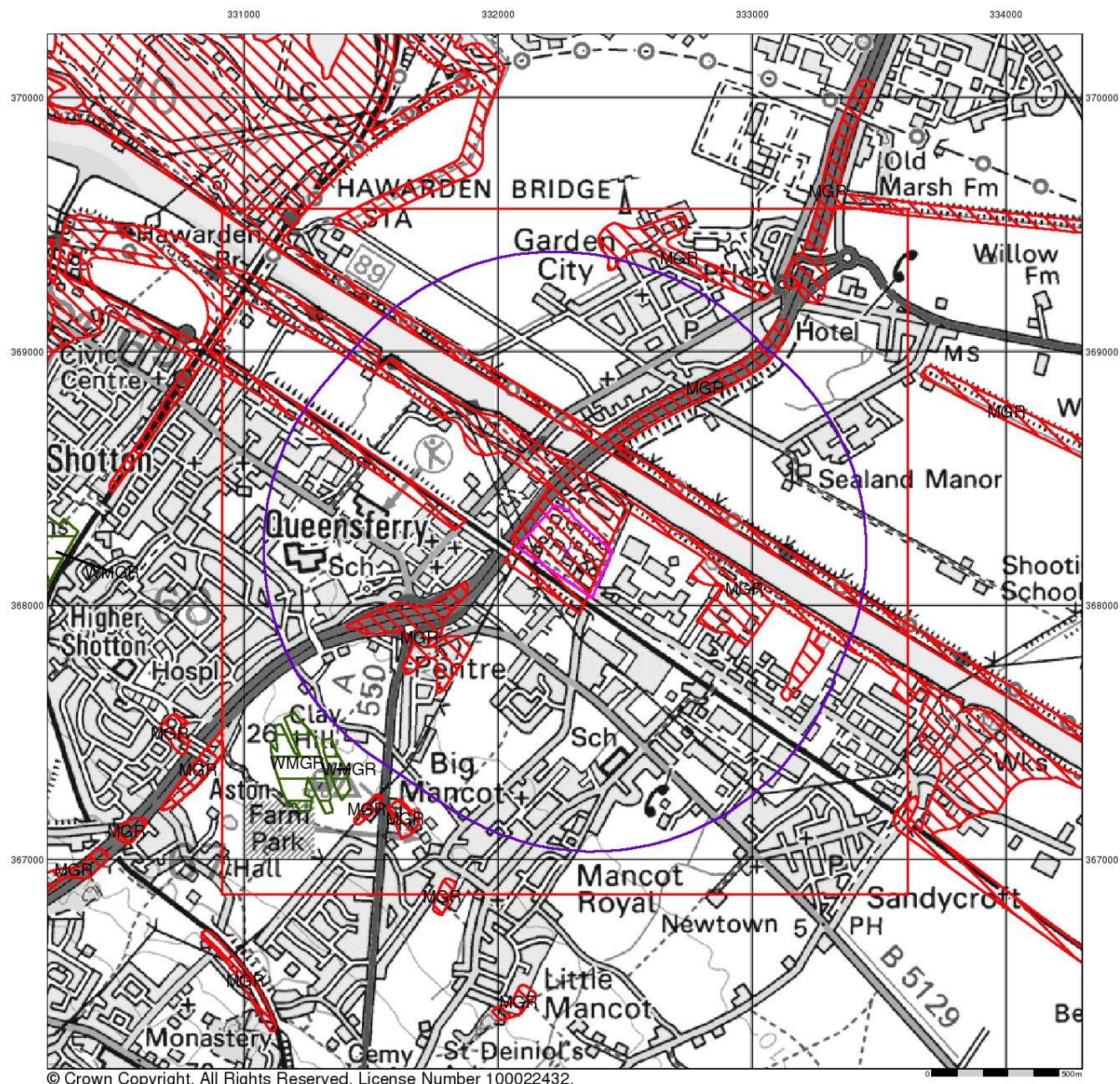
Order Number:	271638395_1_1
Customer Reference:	100419175-001
National Grid Reference:	332270, 368210
Slice:	A
Site Area (Ha):	6.82
Search Buffer (m):	1000

Site Details:

Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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



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Artificial Ground and Landslip

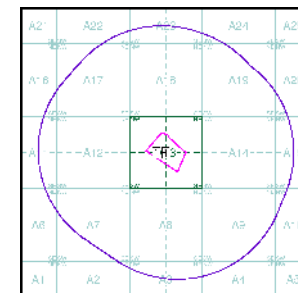
Artificial ground is a term used by BGS for those areas where the ground surface has been significantly modified by human activity. Information about previously developed ground is especially important, as it is often associated with potentially contaminated material, unpredictable engineering conditions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



Order Details:

Order Number: 271638395_1.1
Customer Reference: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details:

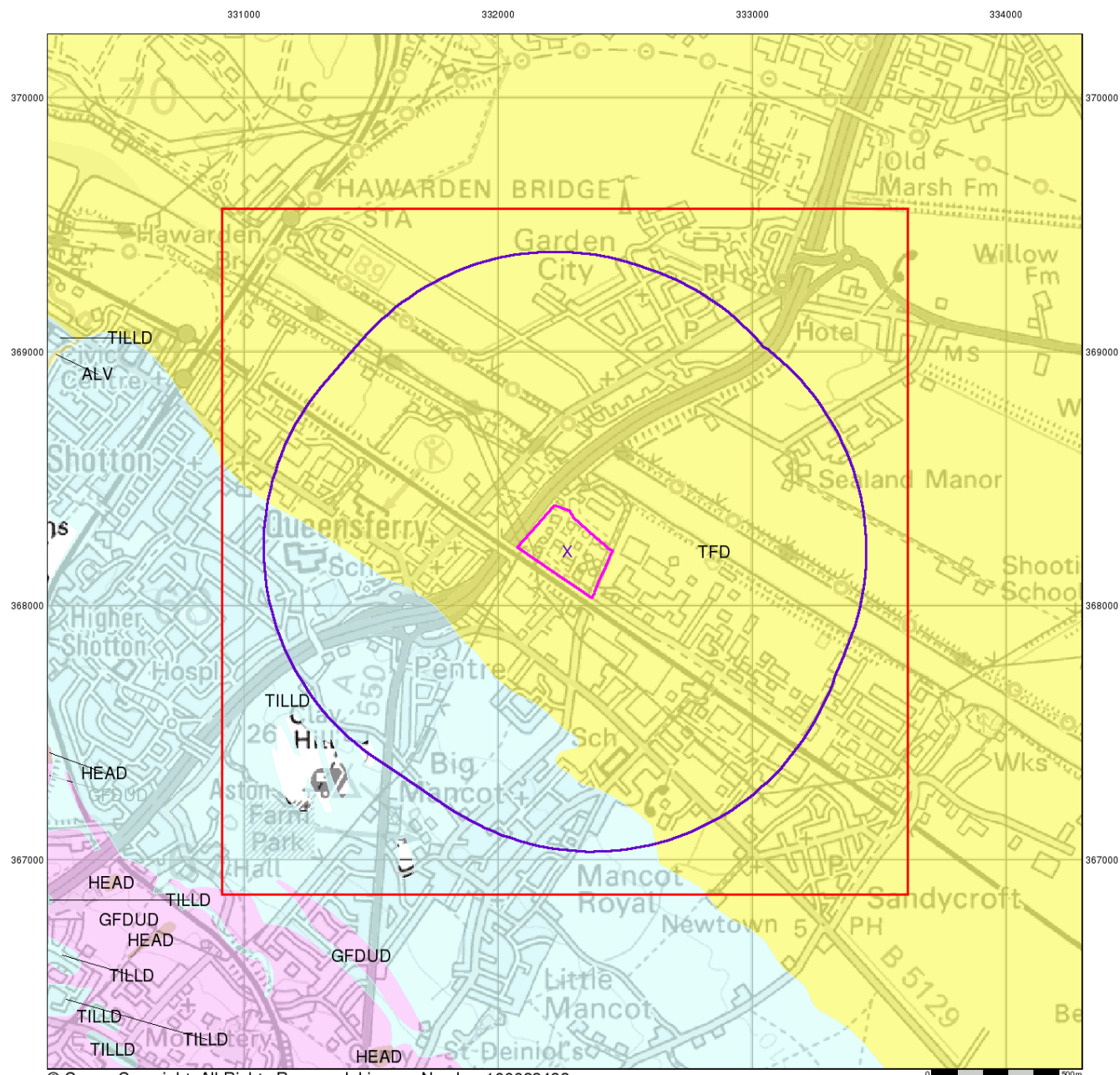
Site at, Queensferry, Flintshire

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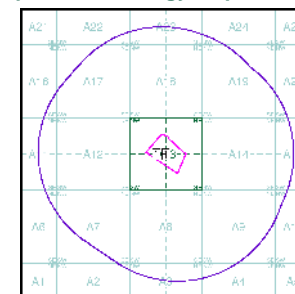
Superficial Geology

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 A



Order Details:

Order Number: 271638395_1_1
Customer Reference: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details:

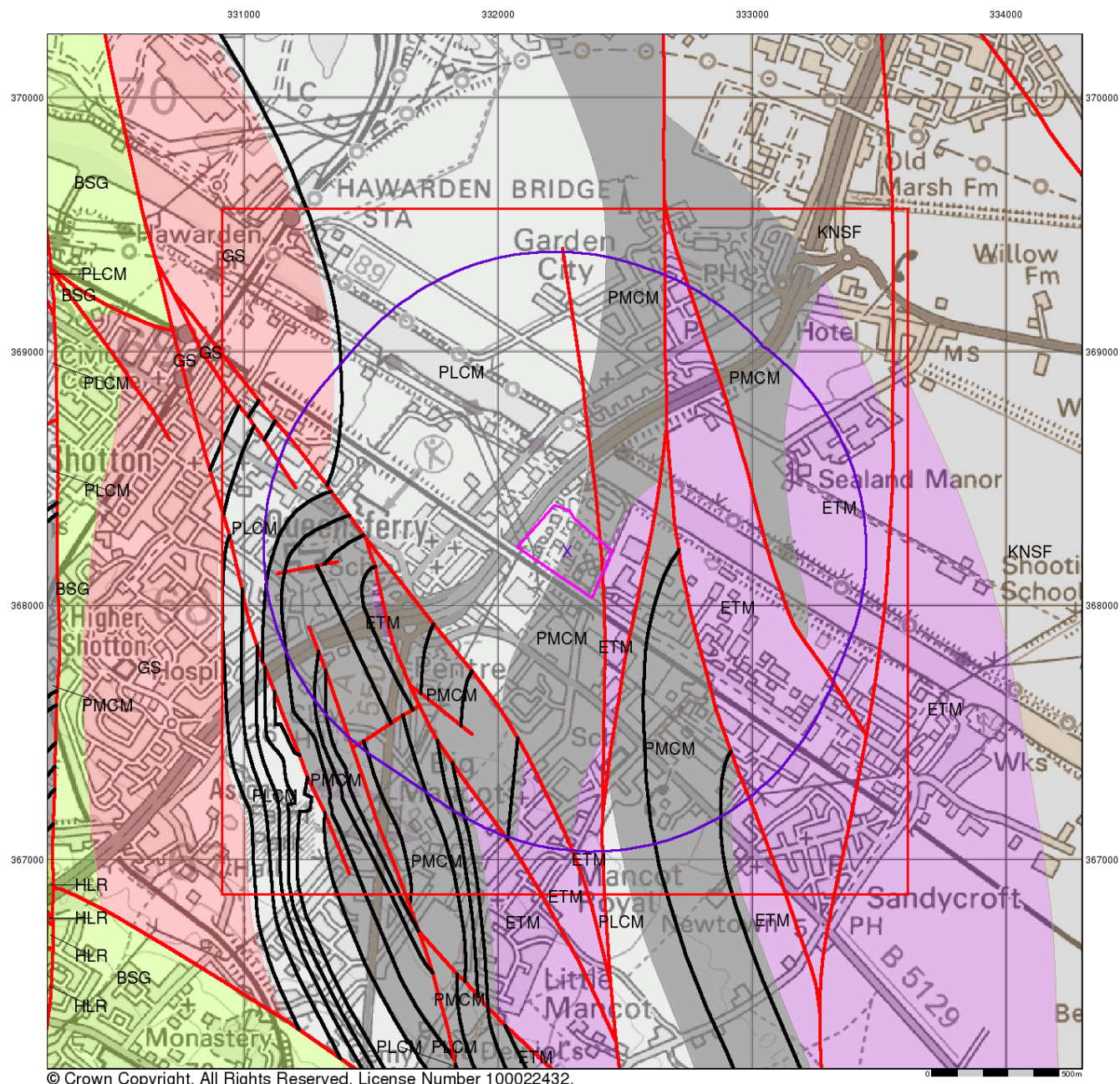
Site at, Queensferry, Flintshire

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Bedrock and Faults

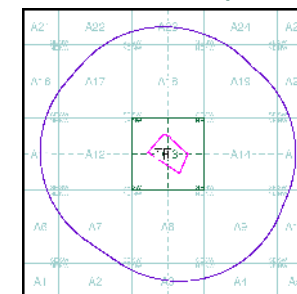
Bedrock geology is a term used for the main mass of rocks forming the Earth and are present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

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 A



Order Details:

Order Number: 271638395_1_1
Customer Reference: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details:

Site at, Queensferry, Flintshire

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Web: www.envirocheck.co.uk

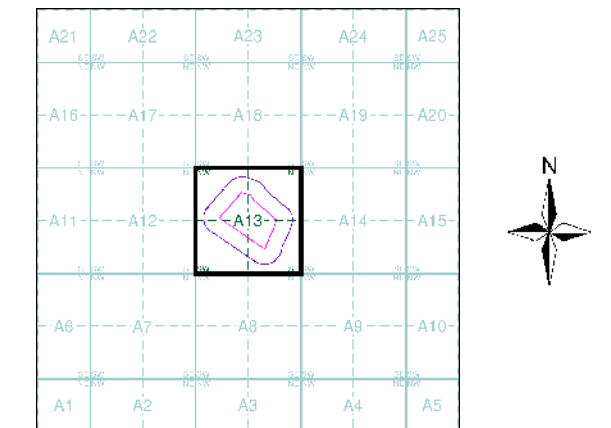
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General

- Specified Site Specified Buffer(s) Bearing Reference Point Map ID
Several of Types 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
NIHHS Site
Planning Hazardous Substance Consent
Planning Hazardous Substance Enforcement
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 (Water)
Potentially Infilled Land (Water)
Potentially Infilled Land (Water)
Registered Landfill Site
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

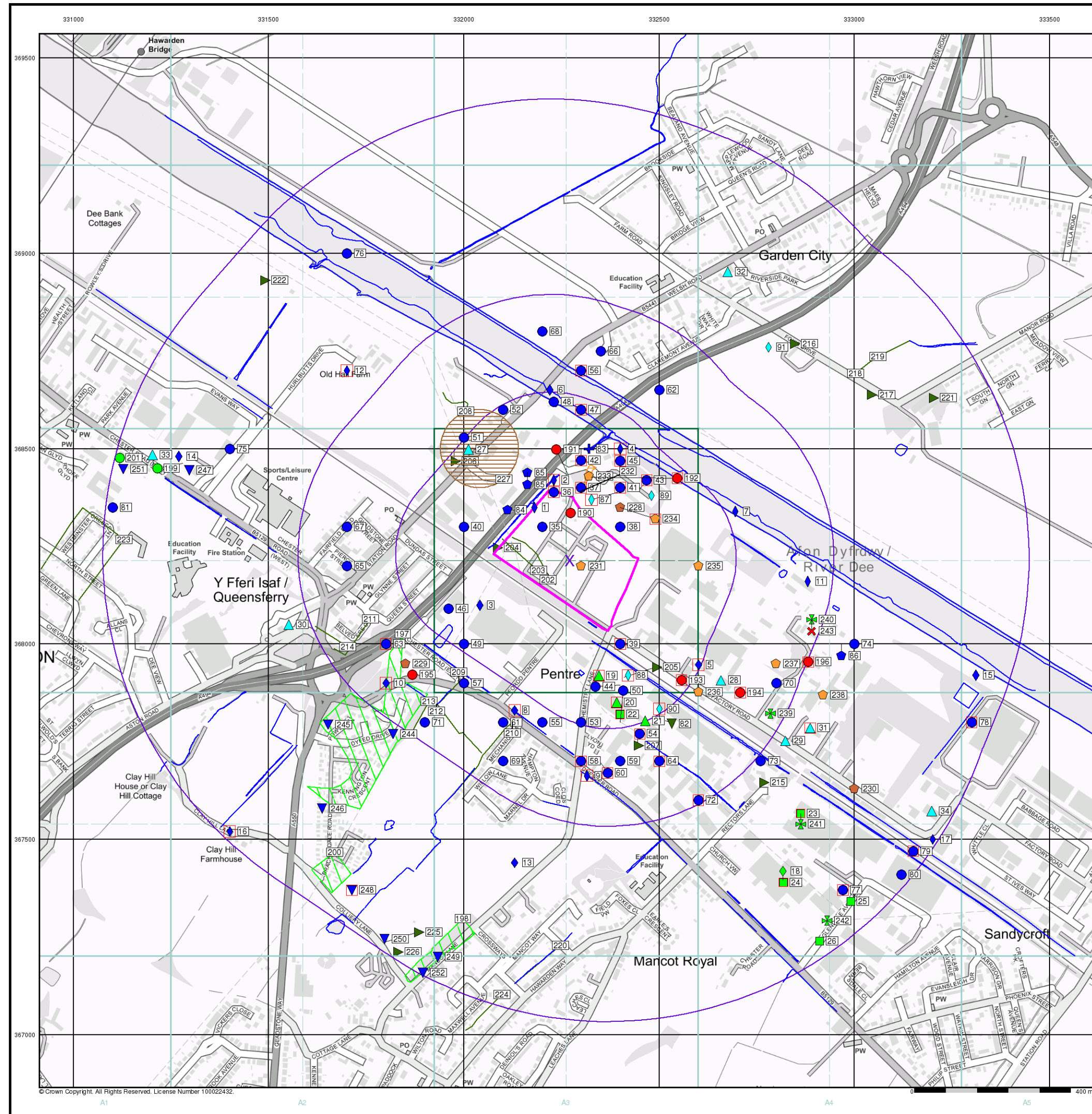


Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Plot Buffer (m): 100

Site Details

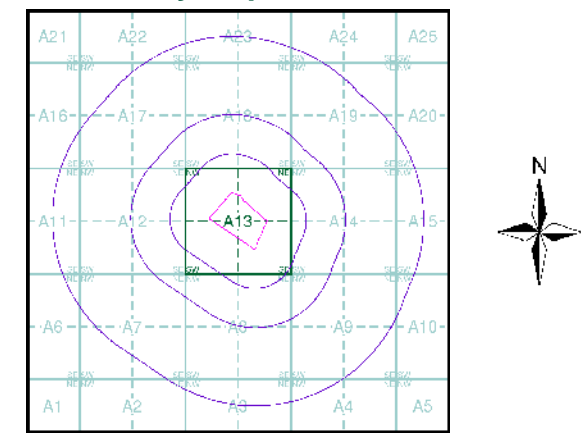
Site at, Queensferry, Flintshire



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- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
- 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
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
 - 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 (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 A



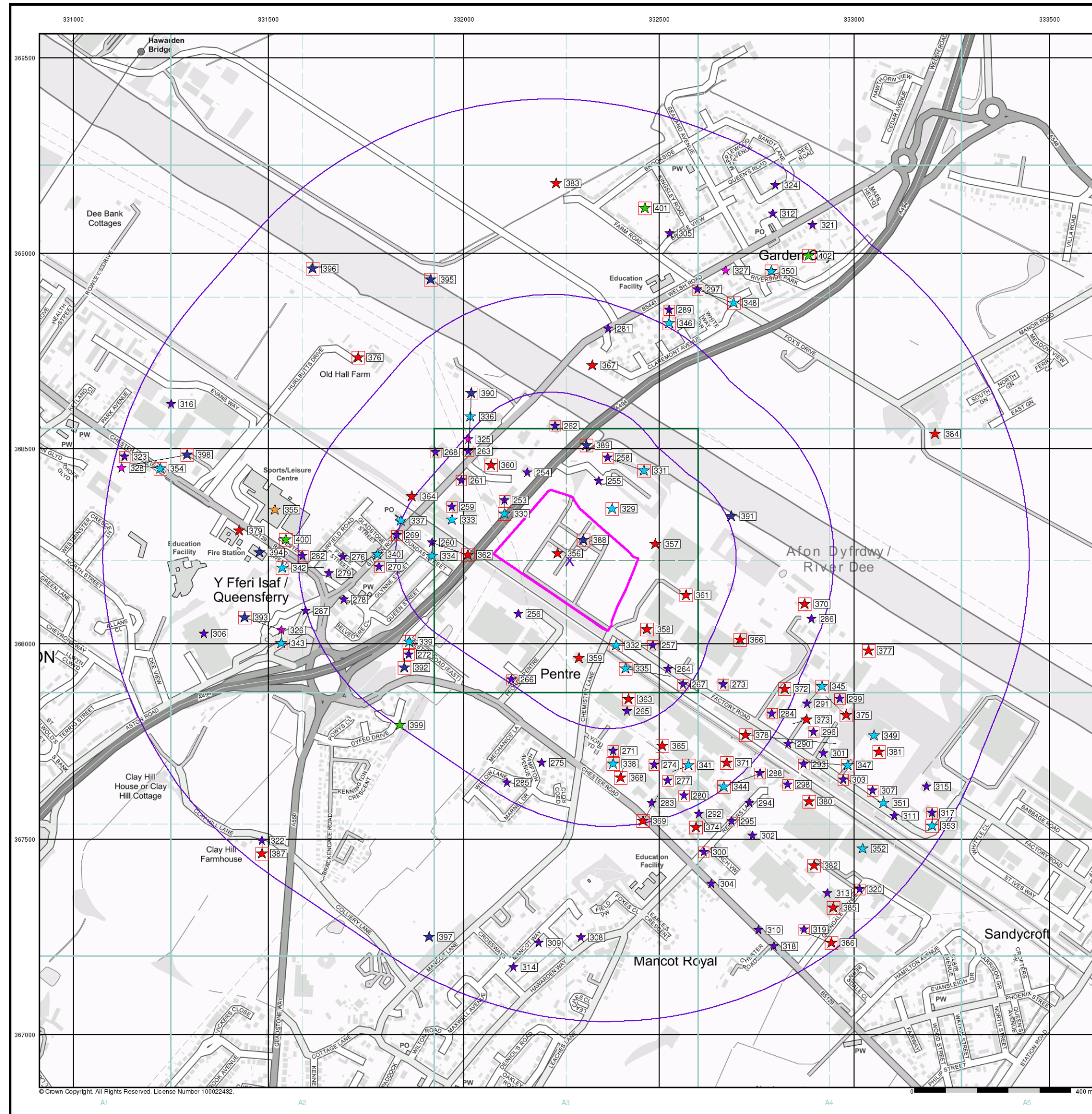
Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details
Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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



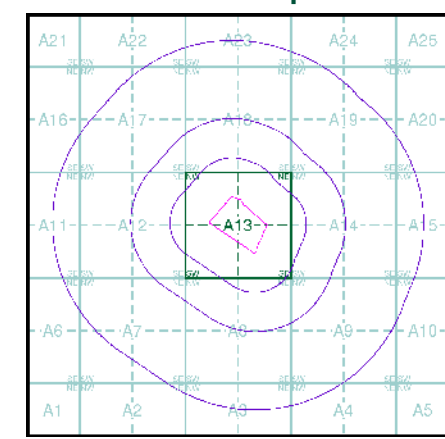
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MOTT MACDONALD Industrial Land Use Map

- 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

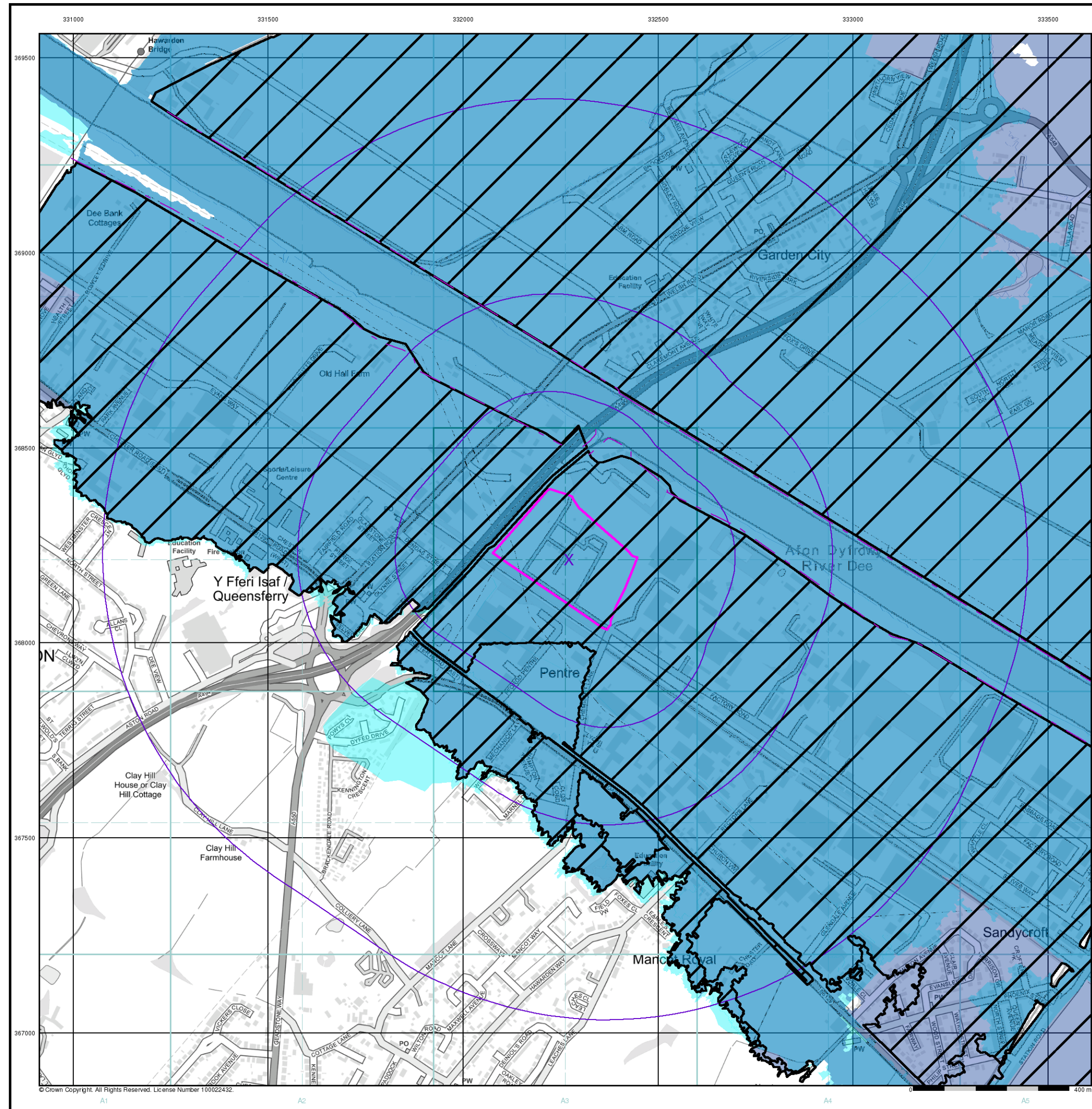
Industrial Land Use Map - Slice A



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details
Site at, Queensferry, Flintshire



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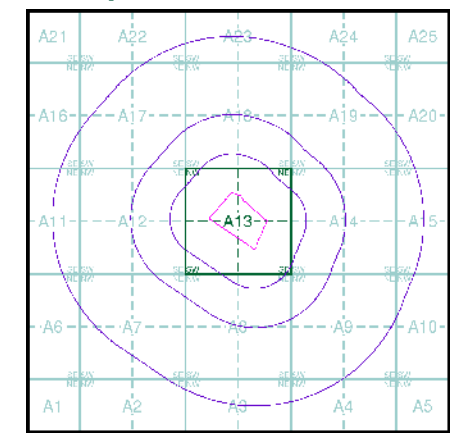
General

- 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 A



Order Details

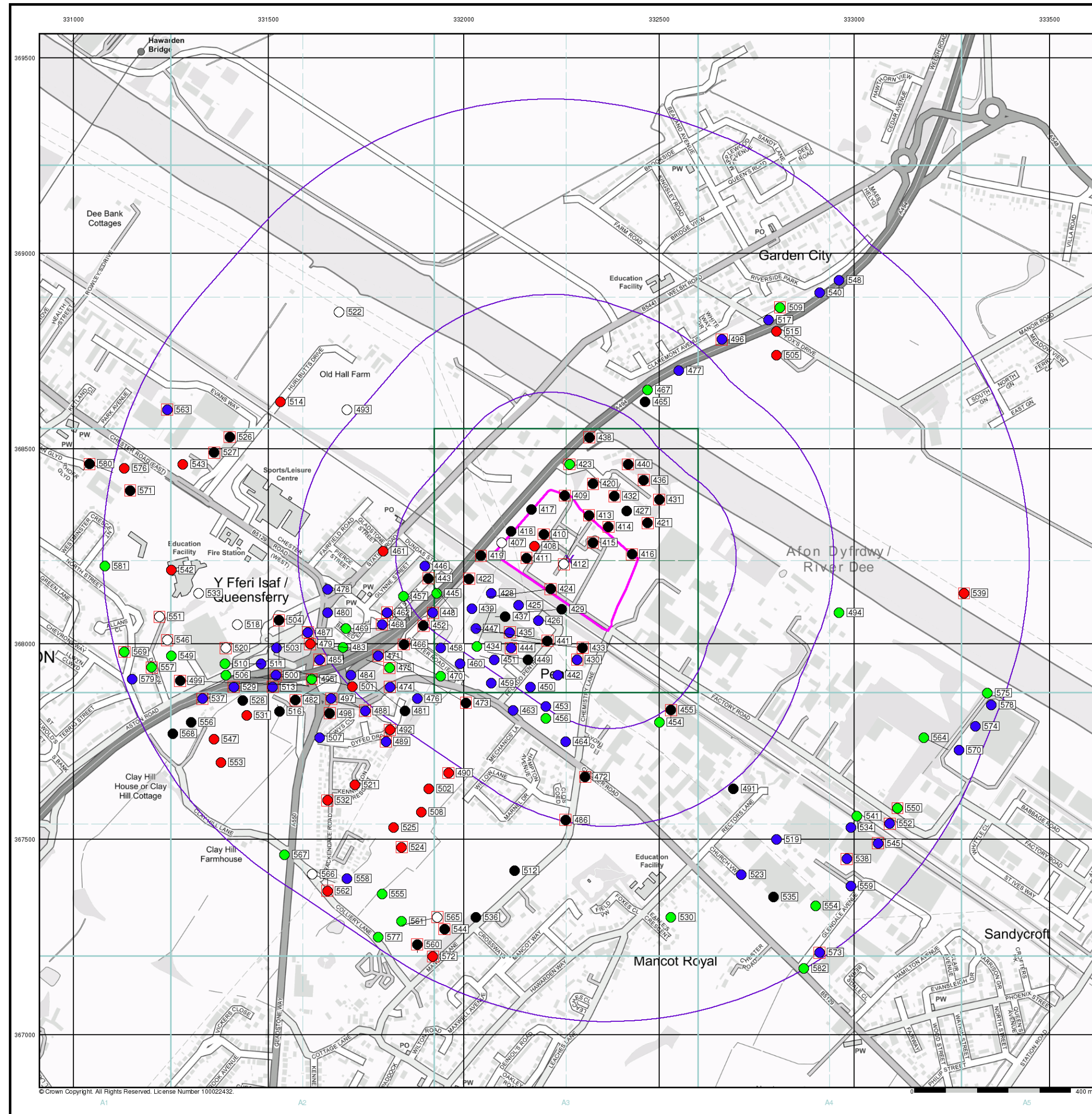
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

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General

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

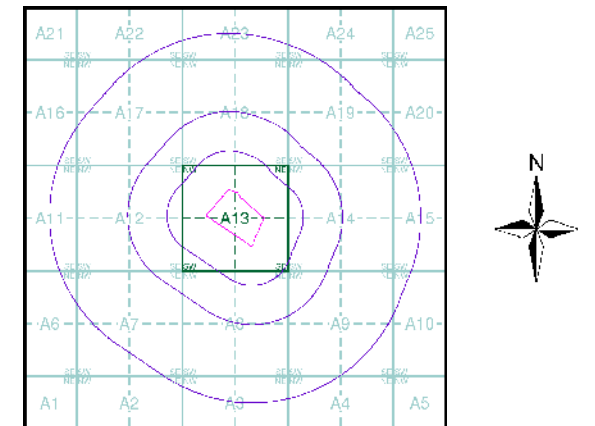
Agency and Hydrological (Boreholes)

- 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 A



Order Details

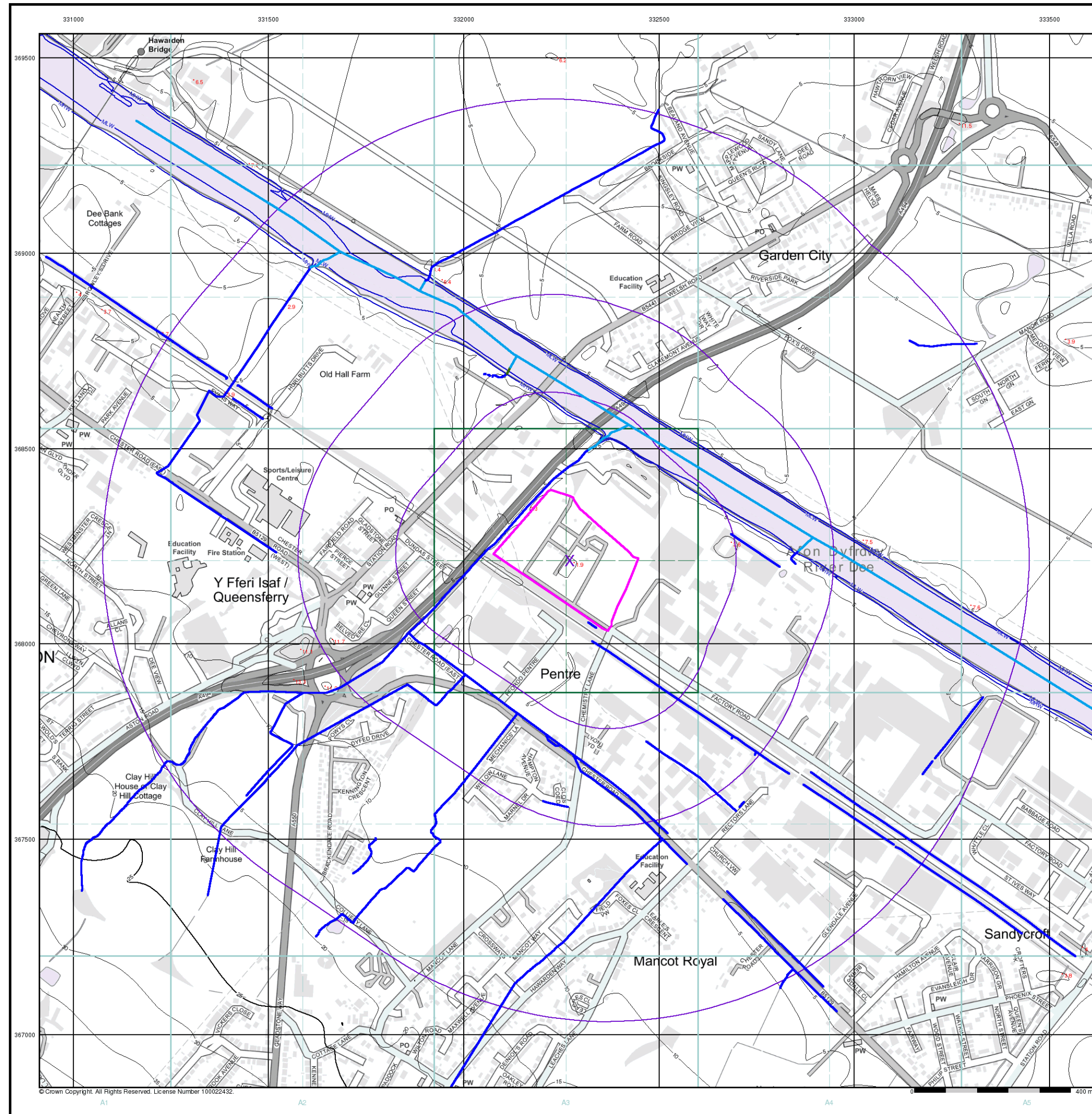
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

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General

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

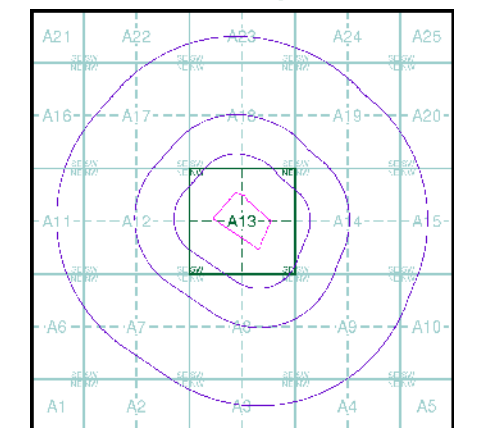
OS Water Network Data

- | | |
|--------------|-------------------------|
| 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 A



Order Details

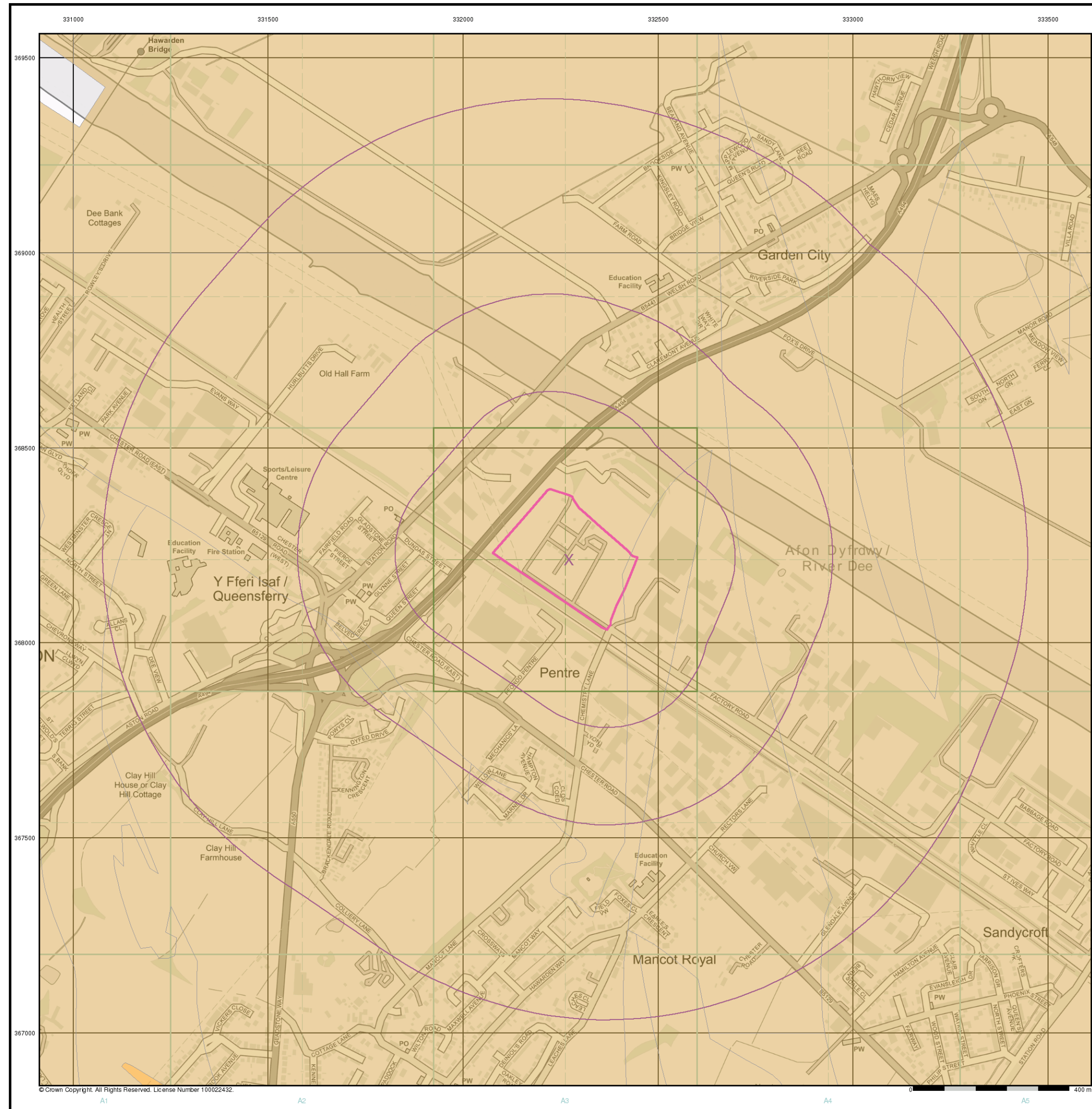
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

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INFORMATION GROUP

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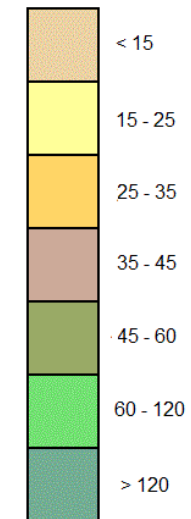
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General

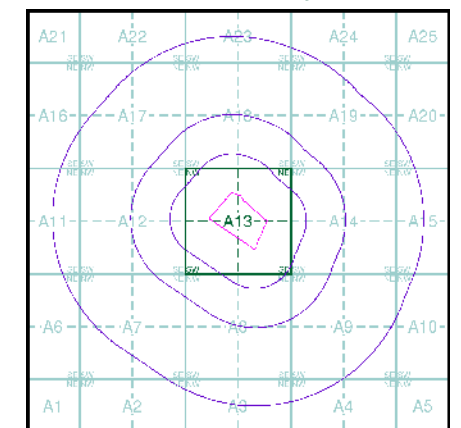
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Arsenic

Arsenic Concentrations mg/kg



Estimated Soil Chemistry Arsenic - Slice A



Order Details

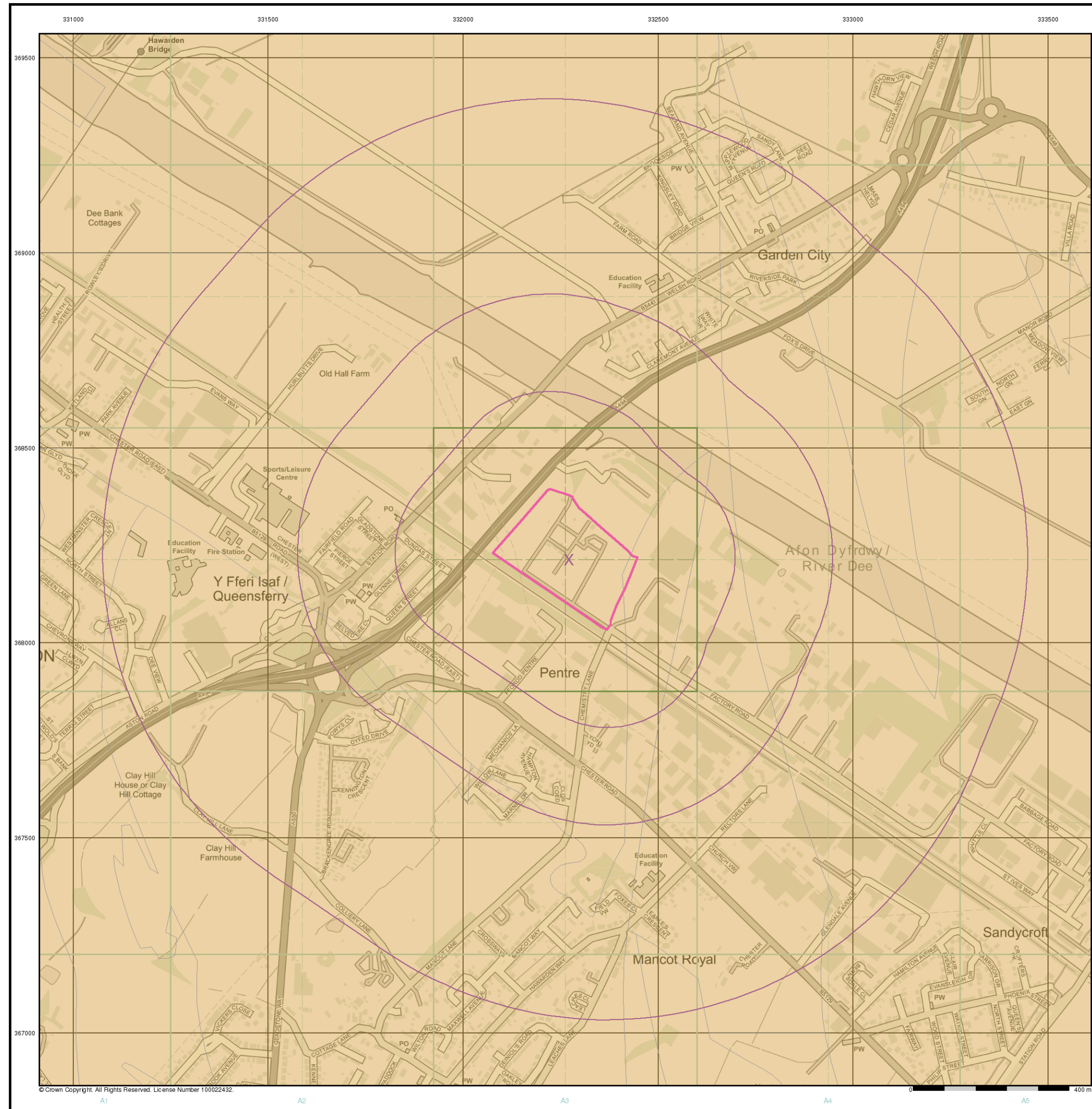
Order Details: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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



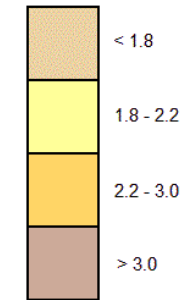
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General

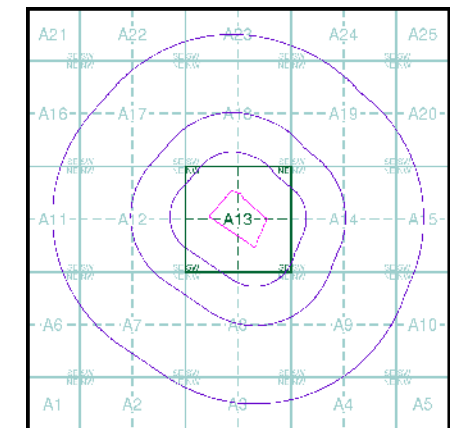
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Cadmium

Cadmium Concentrations mg/kg



Estimated Soil Chemistry Cadmium - Slice A



Order Details

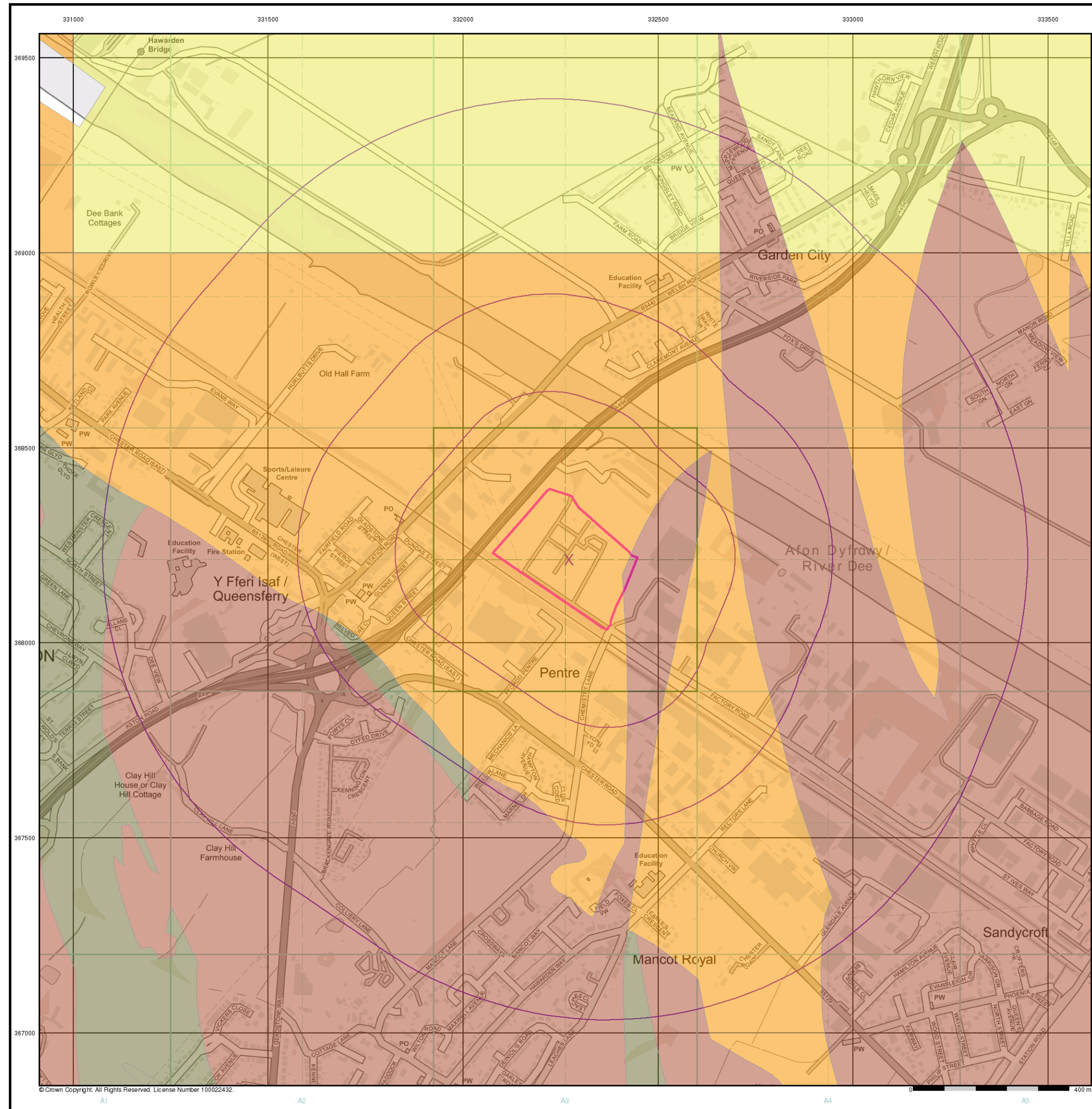
Order Details: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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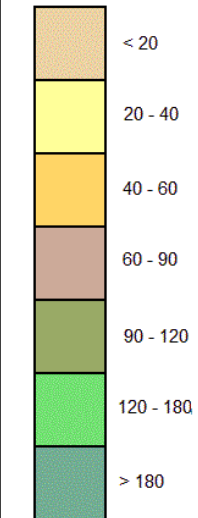
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General

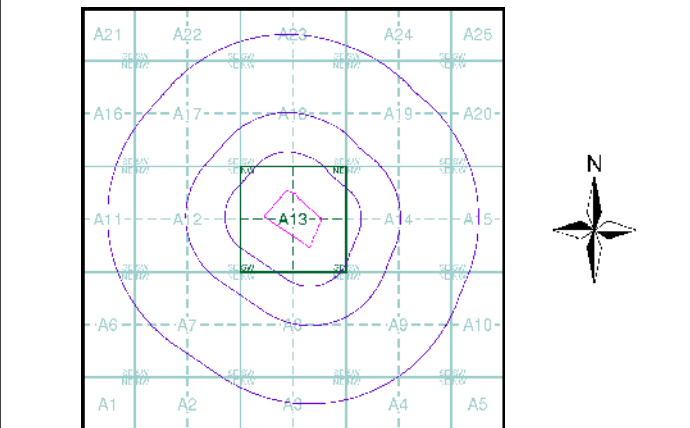
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Chromium

Chromium Concentrations mg/kg



Estimated Soil Chemistry Chromium - Slice A



Order Details

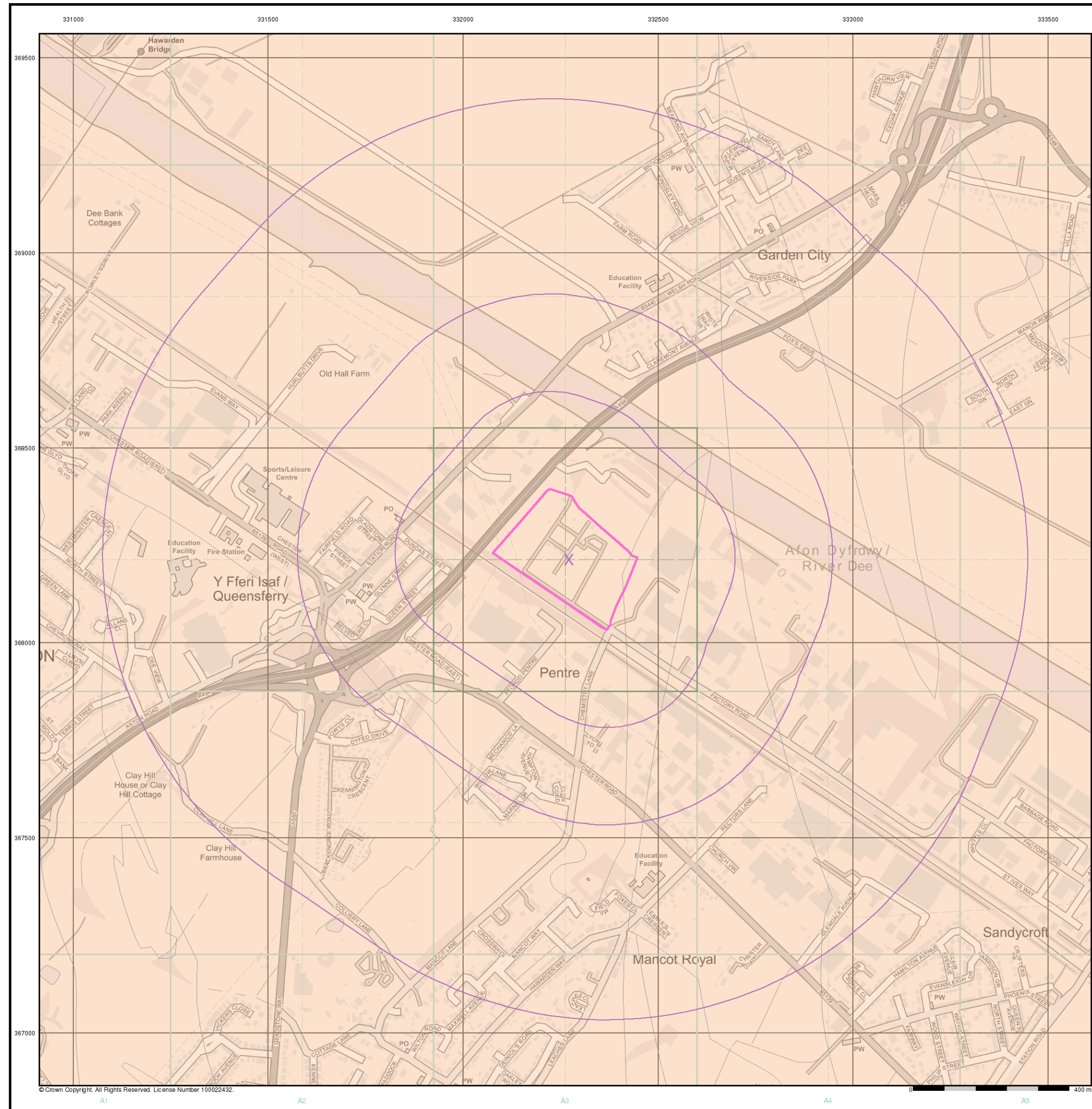
Order Details: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

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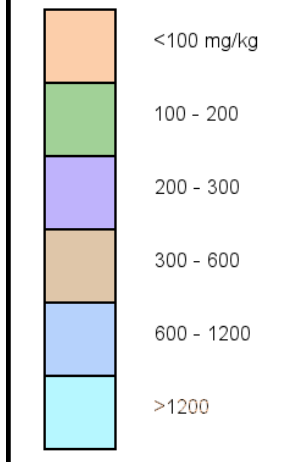
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General

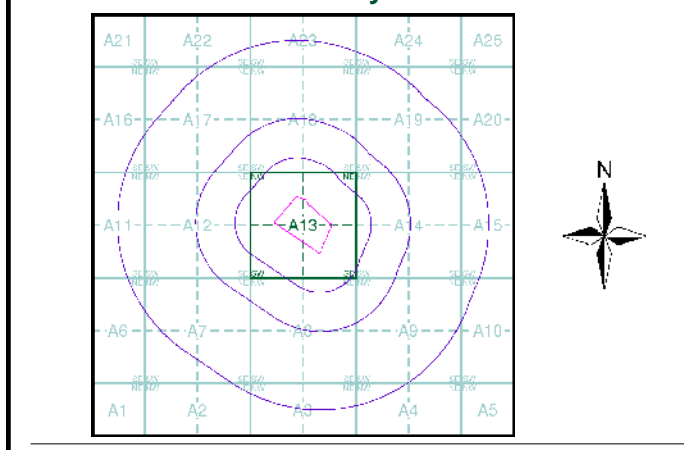
- Specified Site
- Specified Buffer(s)
- Bearing Reference Point

Estimated Soil Chemistry Lead

Lead Concentrations mg/kg



Estimated Soil Chemistry Lead - Slice A



Order Details

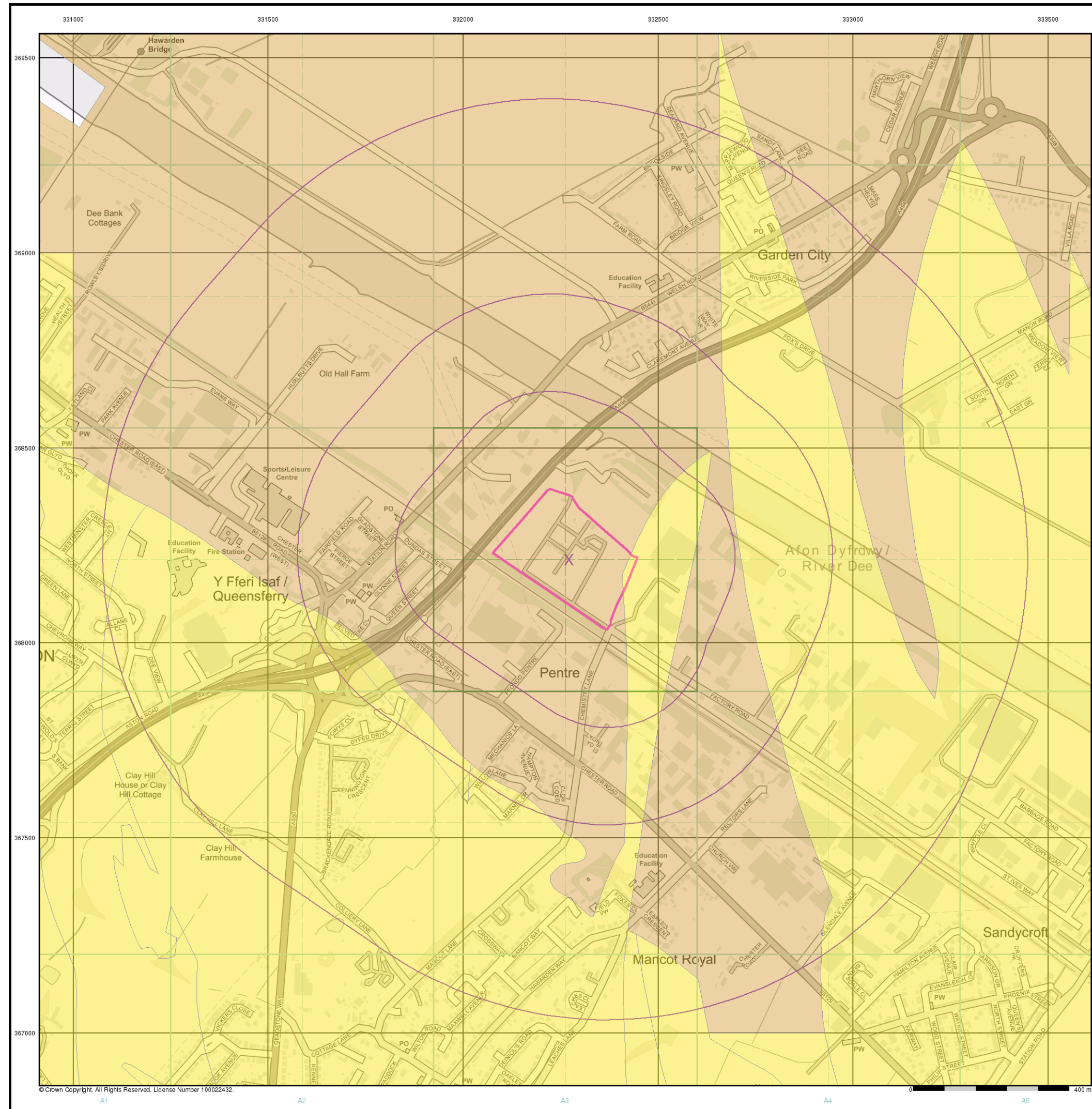
Order Details: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

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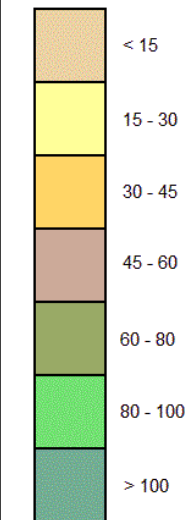
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General

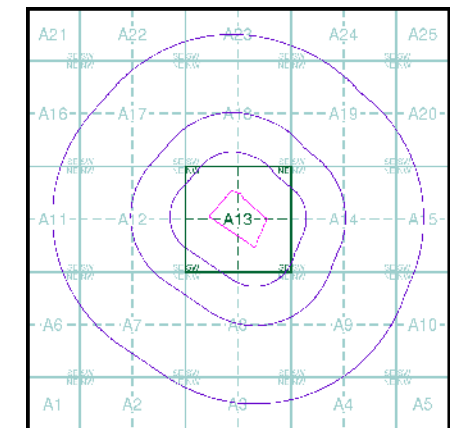
Specified Site Specified Buffer(s) Bearing Reference Point

Estimated Soil Chemistry Nickel

Nickel Concentrations mg/kg



Estimated Soil Chemistry Nickel - Slice A



Order Details

Order Details: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

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Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 1:2,500



Ordnance Survey Plan, Additional SIMs and Supply of Unpublished Survey Information 1:2,500 and 1:1,250



Large-Scale National Grid Data 1:2,500 and 1:1,250

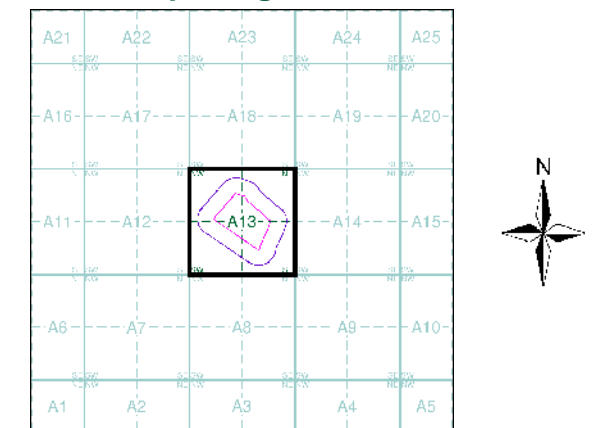


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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Flintshire	1:2,500	1870	2
Flintshire	1:2,500	1899	3
Flintshire	1:2,500	1911	4
Ordnance Survey Plan	1:2,500	1963 - 1964	5
Ordnance Survey Plan	1:2,500	1969 - 1970	6
Supply of Unpublished Survey Information	1:2,500	1975 - 1976	7
Supply of Unpublished Survey Information	1:2,500	1976	8
Ordnance Survey Plan	1:1,250	1980 - 1981	9
Additional SIMs	1:1,250	1984 - 1992	10
Large-Scale National Grid Data	1:1,250	1992	11
Large-Scale National Grid Data	1:1,250	1993 - 1995	12
Large-Scale National Grid Data	1:1,250	1996	13
Large-Scale National Grid Data	1:1,250	1996	14
Historical Aerial Photography	1:2,500	2000	15

Historical Map - Segment A13



Order Details

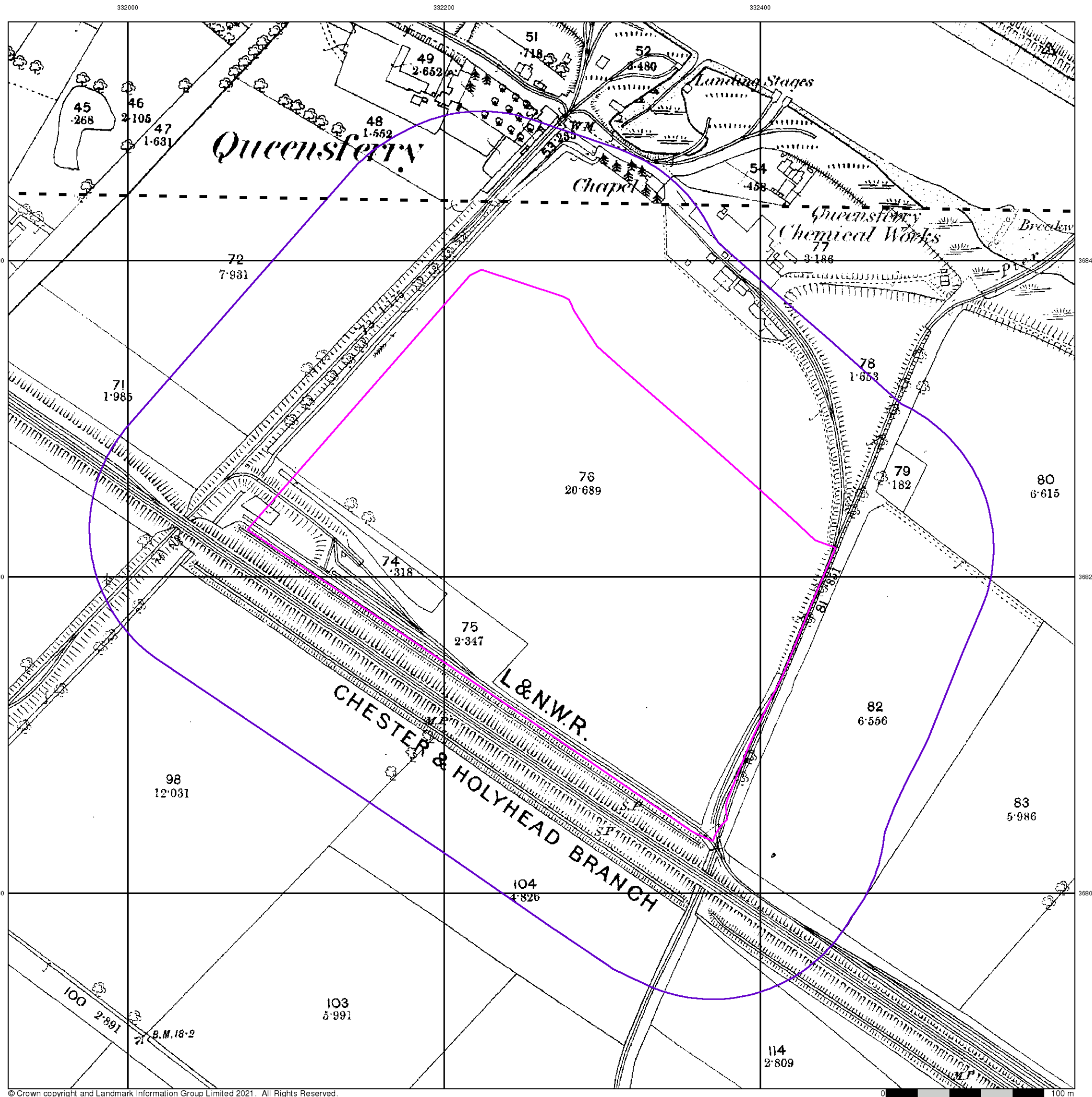
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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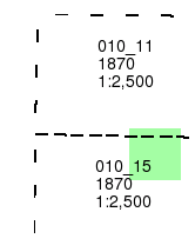
Flintshire

Published 1870

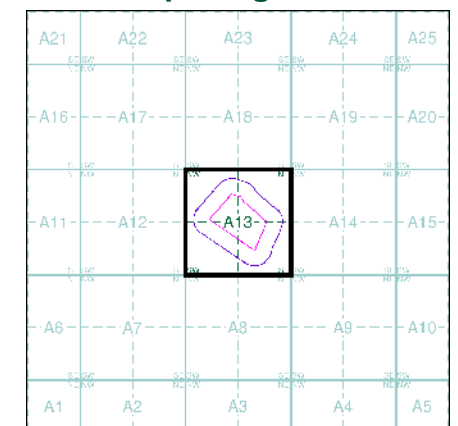
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

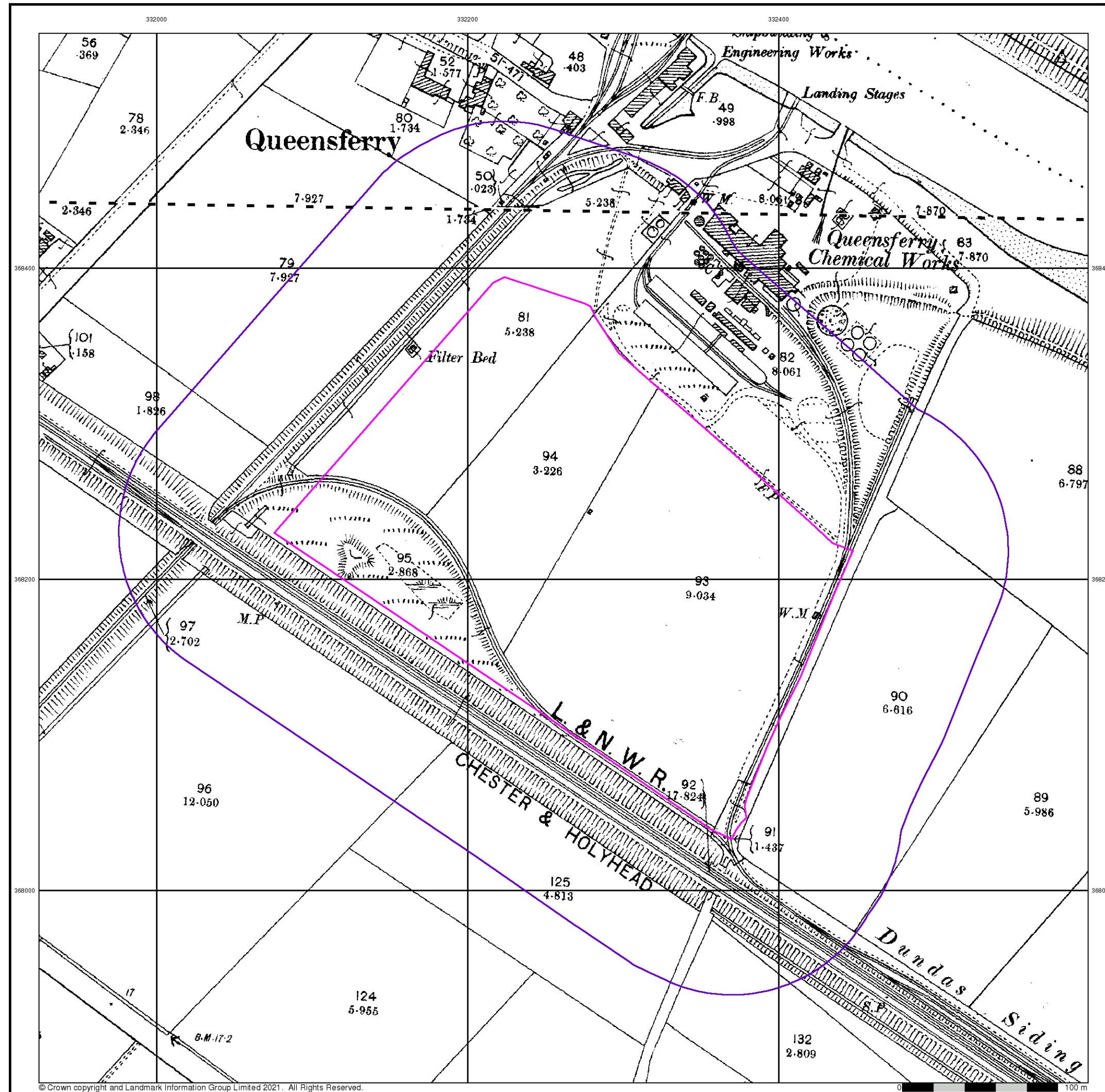
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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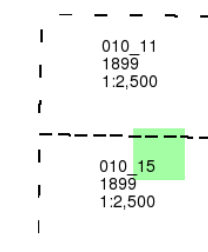
Flintshire

Published 1899

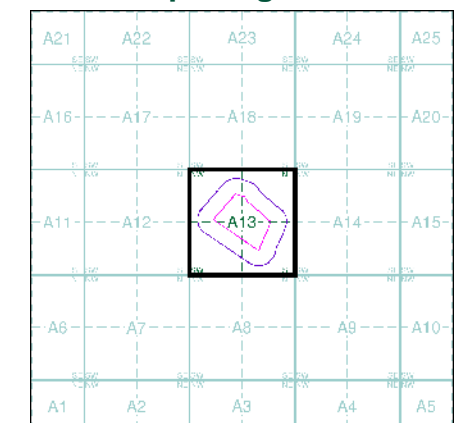
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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Ordnance Survey Plan

Published 1963 - 1964

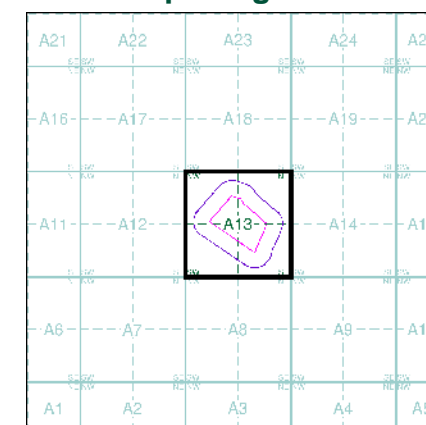
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

SJ3168 1964 12,500	SJ3268 1964 12,500
SJ3167 1963 12,500	SJ3267 1963 12,500

Historical Map - Segment A13



Order Details

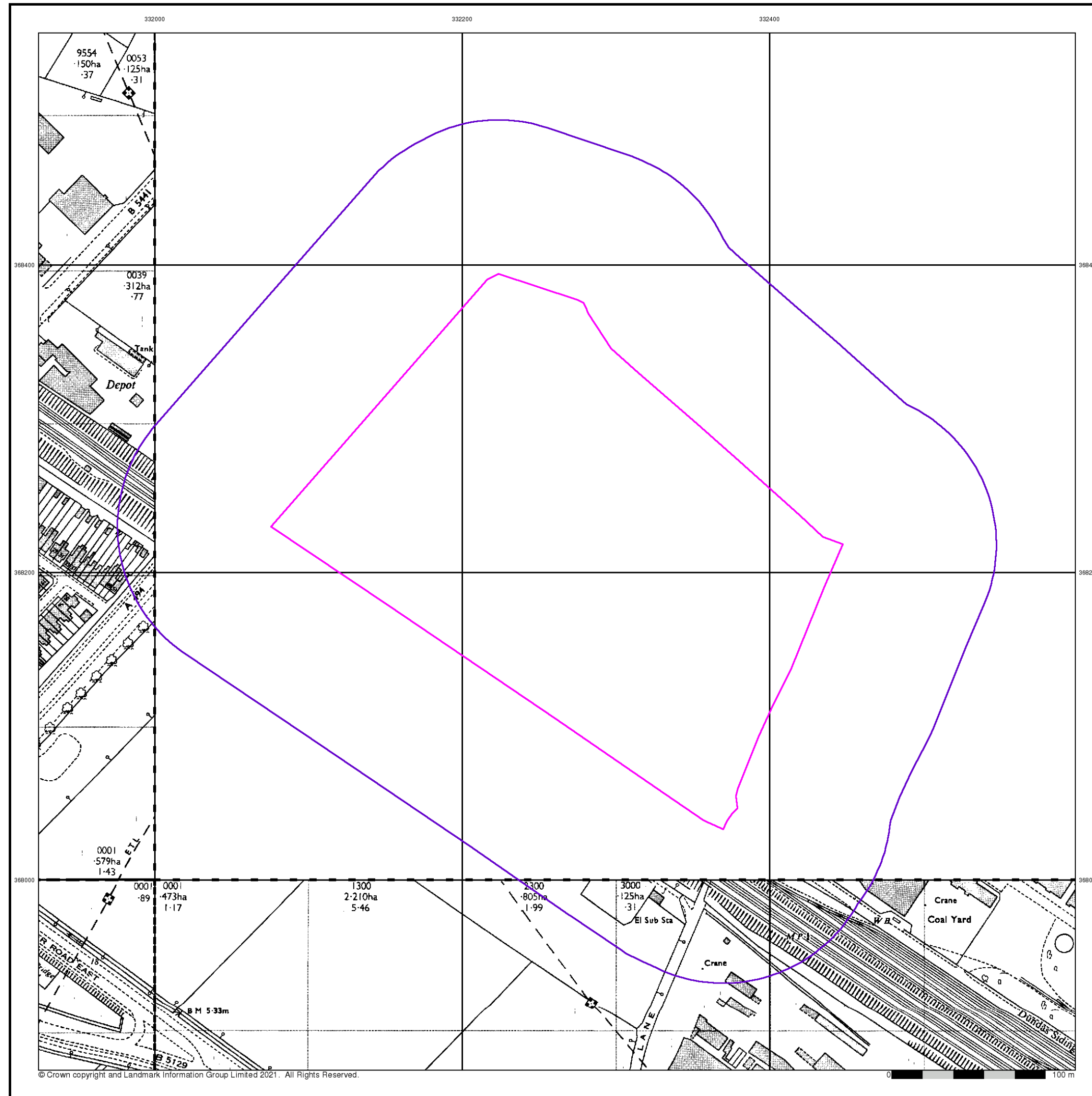
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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Ordnance Survey Plan

Published 1969 - 1970

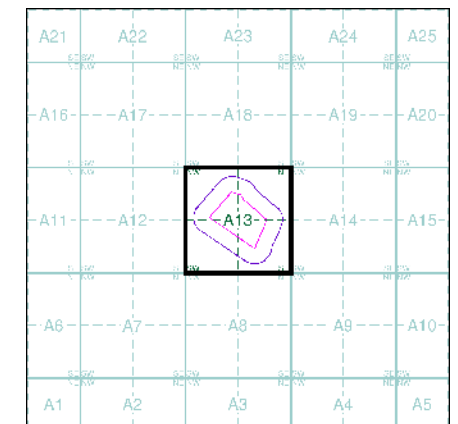
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

SJ3168 1970 1:2,500	
SJ3167 1969 1:2,500	SJ3267 1970 1:2,500

Historical Map - Segment A13



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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Supply of Unpublished Survey Information

Published 1975 - 1976

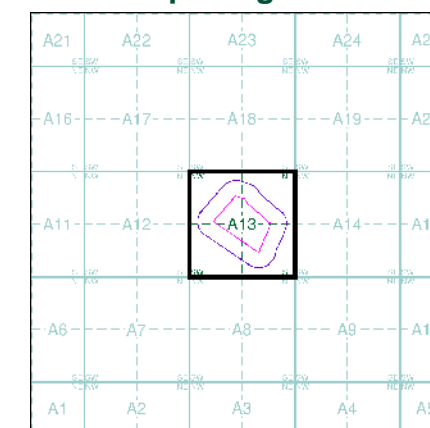
Source map scale - 1:2,500

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

Map Name(s) and Date(s)

SJ3168 1976 12,500	SJ3268 1975 12,500
SJ3167 1976 12,500	SJ3267 1976 12,500

Historical Map - Segment A13



Order Details

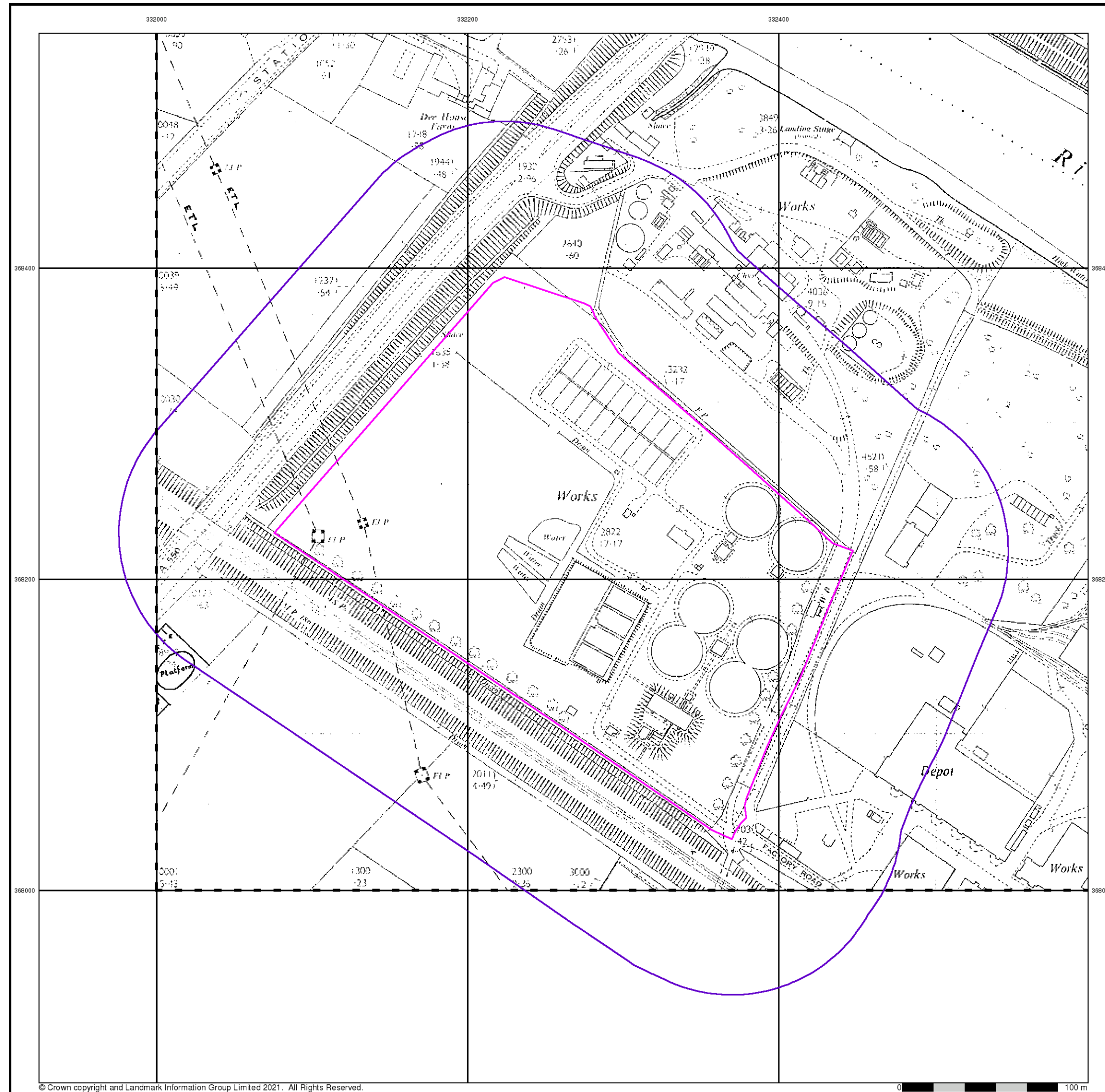
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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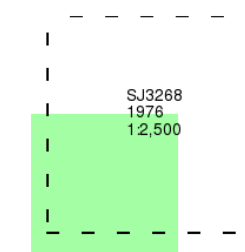
Supply of Unpublished Survey Information

Published 1976

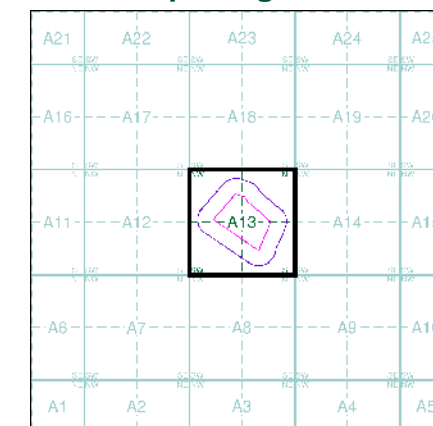
Source map scale - 1:2,500

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

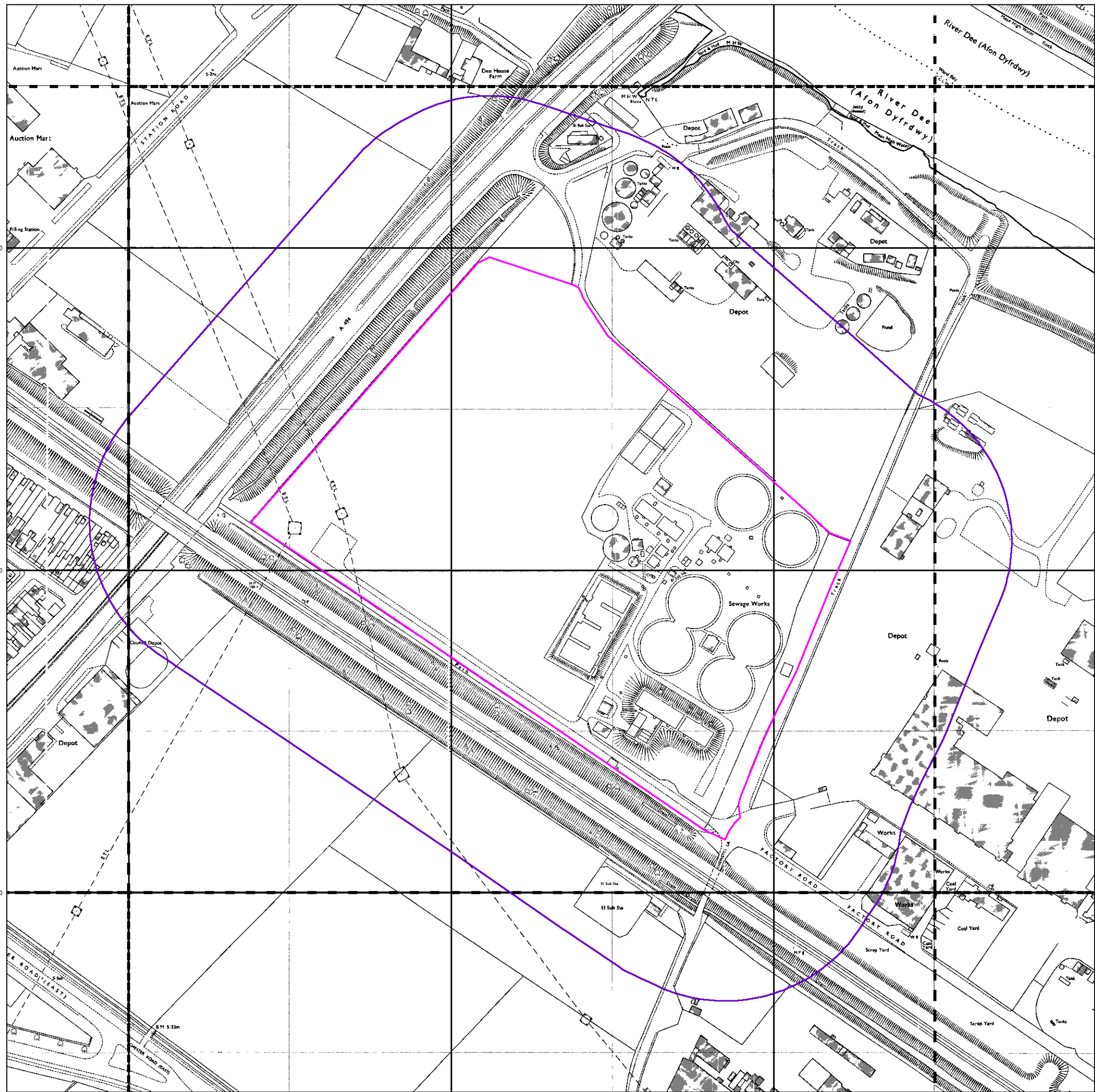
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

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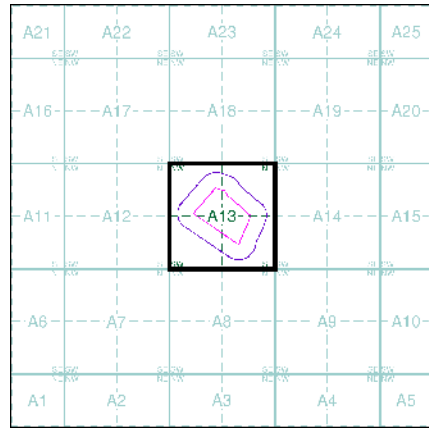
Ordnance Survey Plan
Published 1980 - 1981
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ3168NE	SJ3268NW	SJ3268NE
1980	1980	1980
1:1,250	1:1,250	1:1,250
SJ3168SE	SJ3268SW	SJ3268SE
1980	1980	1980
1:1,250	1:1,250	1:1,250
SJ3167NE	SJ3267NW	SJ3267NE
1980	1981	1981
1:1,250	1:1,250	1:1,250

Historical Map - Segment A13



Order Details

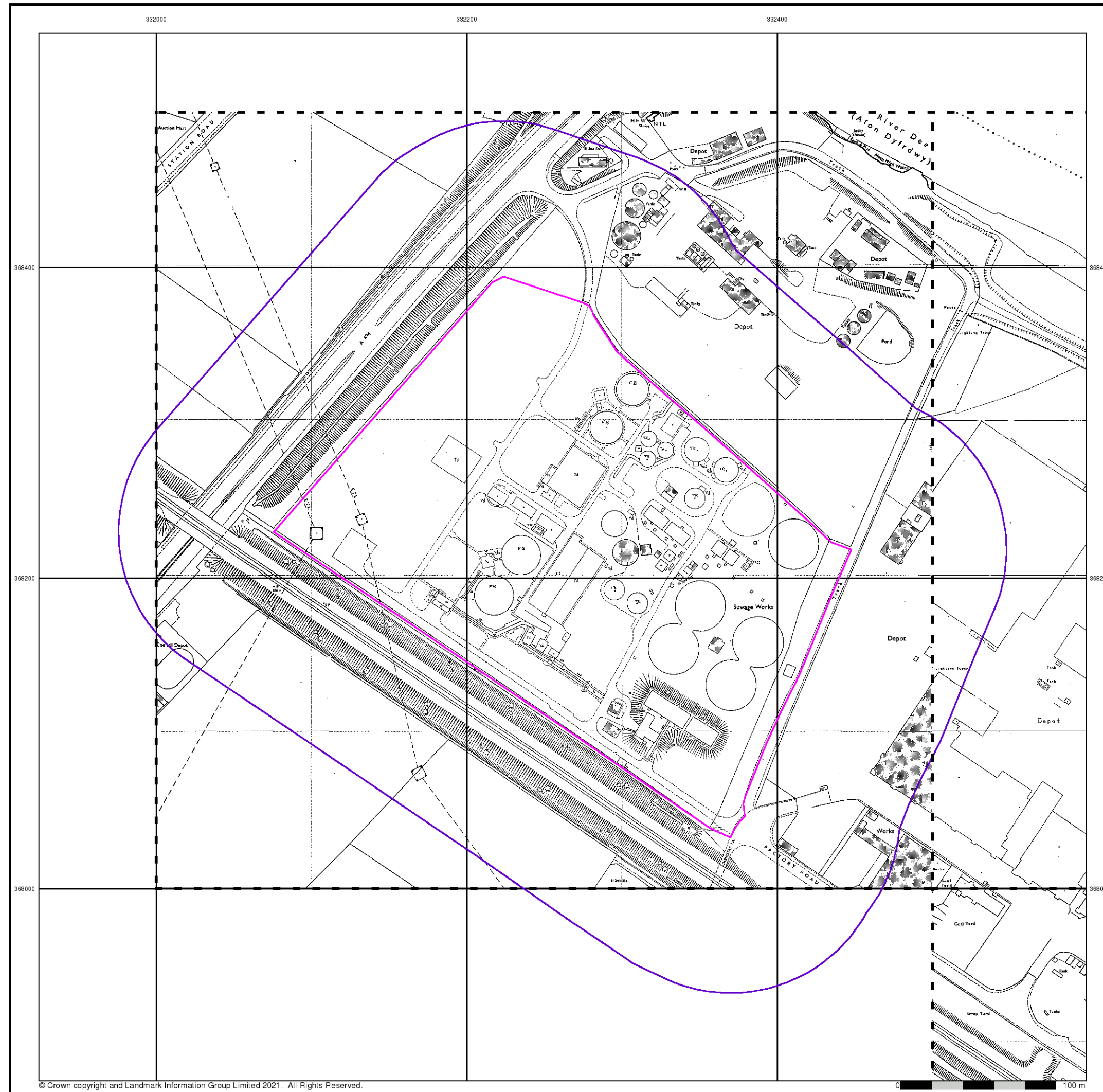
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

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Additional SIMs

Published 1984 - 1992

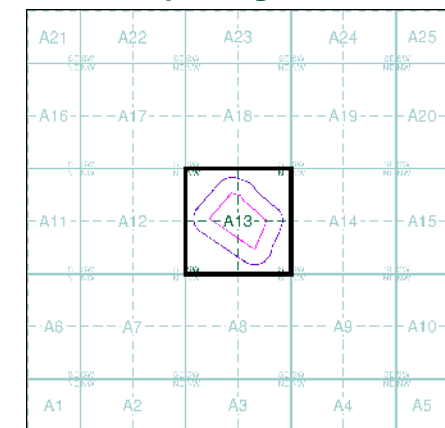
Source map scale - 1:1,250

The SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published in between the main editions as an area was updated. They date from 1947 to 1994, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

SJ3268SW	SJ3268SE
1984	1992
1:1,250	1:1,250
	SJ3267NE
	1984
	1:1,250

Historical Map - Segment A13



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

Landmark
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Large-Scale National Grid Data

Published 1996

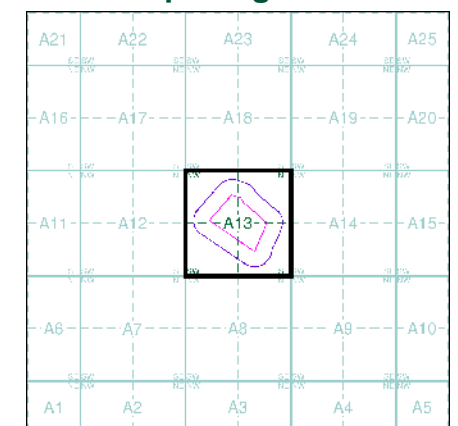
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

SJ3168SE 1996 1:1,250	
SJ3167NE 1996 1:1,250	

Historical Map - Segment A13



Order Details

Order Number: 271638395_1_1
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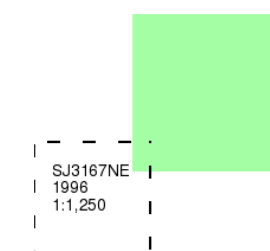
Large-Scale National Grid Data

Published 1996

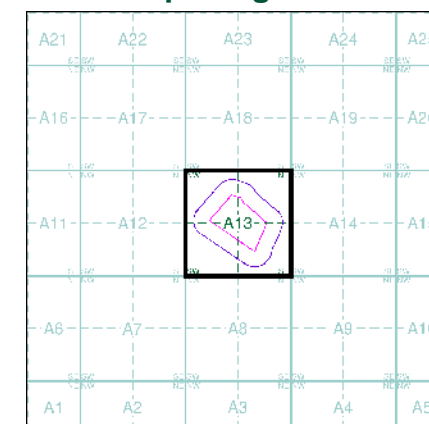
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
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Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 100

Site Details

Site at, Queensferry, Flintshire

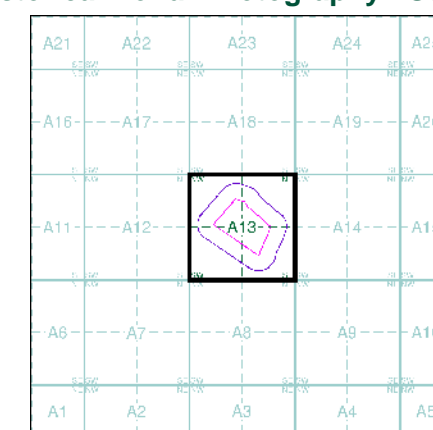
Landmark[®]
INFORMATION GROUP

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Historical Aerial Photography
Published 2000

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

Historical Aerial Photography - Segment A13



Order Details

Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
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Historical Mapping Legends

Ordnance Survey County Series 1:10,560

	Gravel Pit		Sand Pit		Other Pits
	Quarry		Shingle		Orchard
	Osiers		Reeds		Marsh
	Mixed Wood		Deciduous		Brushwood
	Fir		Furze		Rough Pasture
	Arrow denotes flow of water		Trigonometrical Station		
	Site of Antiquities		Bench Mark		
	Pump, Guide Post, Signal Post		Well, Spring, Boundary Post		
	•285 Surface Level				
	Sketched Contour		Instrumental Contour		
	Main Roads		Minor Roads		
	Sunken Road		Raised Road		
	Road over Railway		Railway over River		
	Railway over Road		Level Crossing		
	Road over River or Canal		Road over Stream		
	Road over Stream				
	County Boundary (Geographical)				
	County & Civil Parish Boundary				
	Administrative County & Civil Parish Boundary				
	County Borough Boundary (England)				
	County Burgh Boundary (Scotland)				
	Rural District Boundary				
	Civil Parish Boundary				

Ordnance Survey Plan 1:10,000

	Chalk Pit, Clay Pit or Quarry		Gravel Pit
	Sand Pit		Disused Pit or Quarry
	Refuse or Slag Heap		Lake, Loch or Pond
	Dunes		Boulders
	Coniferous Trees		Non-Coniferous Trees
	Orchard		Scrub
	Bracken		Heath
	Marsh		Reeds
	Building		Glasshouse
	Sloping Masonry		Pylon
	Cutting		Embankment
	Road Under		Road Over
	Level Crossing		Foot Bridge
	Standard Gauge Multiple Track		Standard Gauge Single Track
	Siding, Tramway or Mineral Line		Narrow Gauge
	Geographical County		Administrative County, County Borough or County of City
	Municipal Borough, Urban or Rural District, Burgh or District Council		Borough, Burgh or County Constituency
	Civil Parish		
	BP, BS Boundary Post or Stone		Police Station
	Church		Post Office
	Club House		Public Convenience
	Fire Engine Station		Public House
	Foot Bridge		Signal Box
	Fountain		Spring
	Guide Post		Telephone Call Box
	Mile Post		Telephone Call Post
	Mile Stone		Well

1:10,000 Raster Mapping

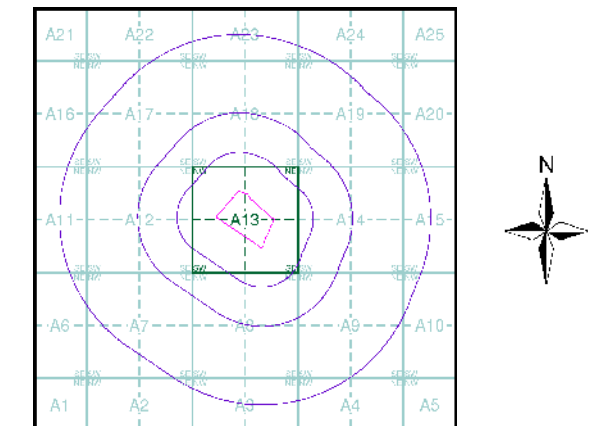
	Gravel Pit		Refuse tip or slag heap
	Rock		Rock (scattered)
	Boulders		Boulders (scattered)
	Shingle		Mud
	Sand		Sand Pit
	Slopes		Top of cliff
	General detail		Underground detail
	Overhead detail		Narrow gauge railway
	Multi-track railway		Single track railway
	County boundary (England only)		Civil, parish or community boundary
	District, Unitary, Metropolitan, London Borough boundary		Constituency boundary
	Area of wooded vegetation		Non-coniferous trees
	Non-coniferous trees (scattered)		Coniferous trees
	Coniferous trees (scattered)		Positioned tree
	Orchard		Coppice or Osiers
	Rough Grassland		Heath
	Scrub		Marsh, Salt Marsh or Reeds
	Water feature		Flow arrows
	Mean high water (springs)		Mean low water (springs)
	Telephone line (where shown)		Electricity transmission line (with poles)
	Bench mark (where shown)		Triangulation station
	Point feature (e.g. Guide Post or Mile Stone)		Pylon, flare stack or lighting tower
	Site of (antiquity)		Glasshouse
	General Building		Important Building

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Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Flintshire	1:10,560	1871	2
Flintshire	1:10,560	1900	3
Cheshire	1:10,560	1900	4
Flintshire	1:10,560	1913	5
Cheshire	1:10,560	1914	6
Flintshire	1:10,560	1938	7
Flintshire	1:10,560	1954	8
Ordnance Survey Plan	1:10,000	1963	9
Ordnance Survey Plan	1:10,000	1967	10
Ordnance Survey Plan	1:10,000	1969	11
Ordnance Survey Plan	1:10,000	1978	12
Ordnance Survey Plan	1:10,000	1992	13
10K Raster Mapping	1:10,000	2000	14
10K Raster Mapping	1:10,000	2006	15
VectorMap Local	1:10,000	2020	16

Historical Map - Slice A



Order Details

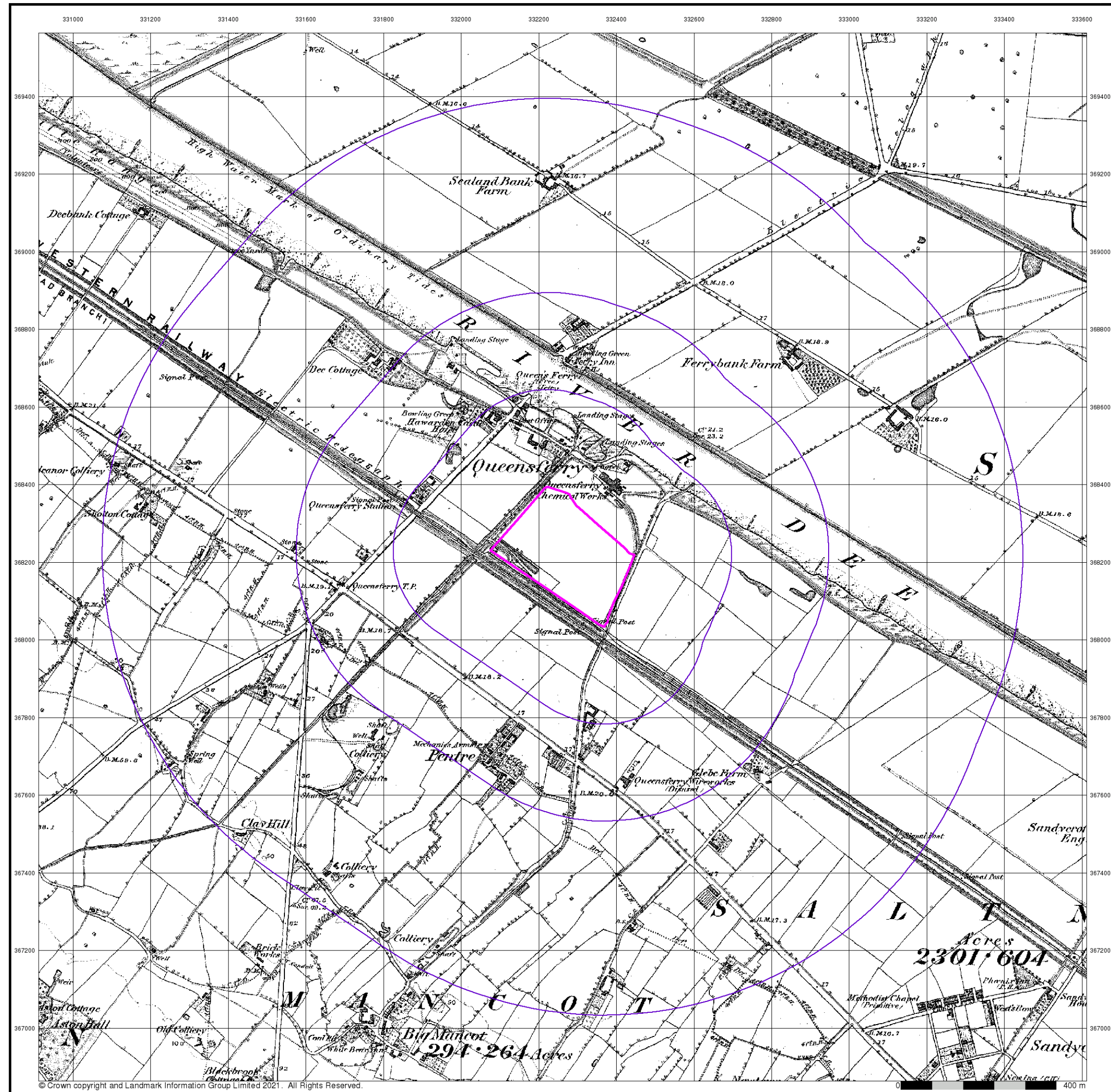
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

Landmark
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Flintshire

Published 1871

Source map scale - 1:10,560

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Map Name(s) and Date(s)

01000
1871
1:10,560

Historical Map - Slice A

Order Details

Order Number:	271638395_1_1
Customer Ref:	100419175-001
National Grid Reference:	332270, 368210
Slice:	A
Site Area (Ha):	6.82
Search Buffer (m):	1000

Site Details

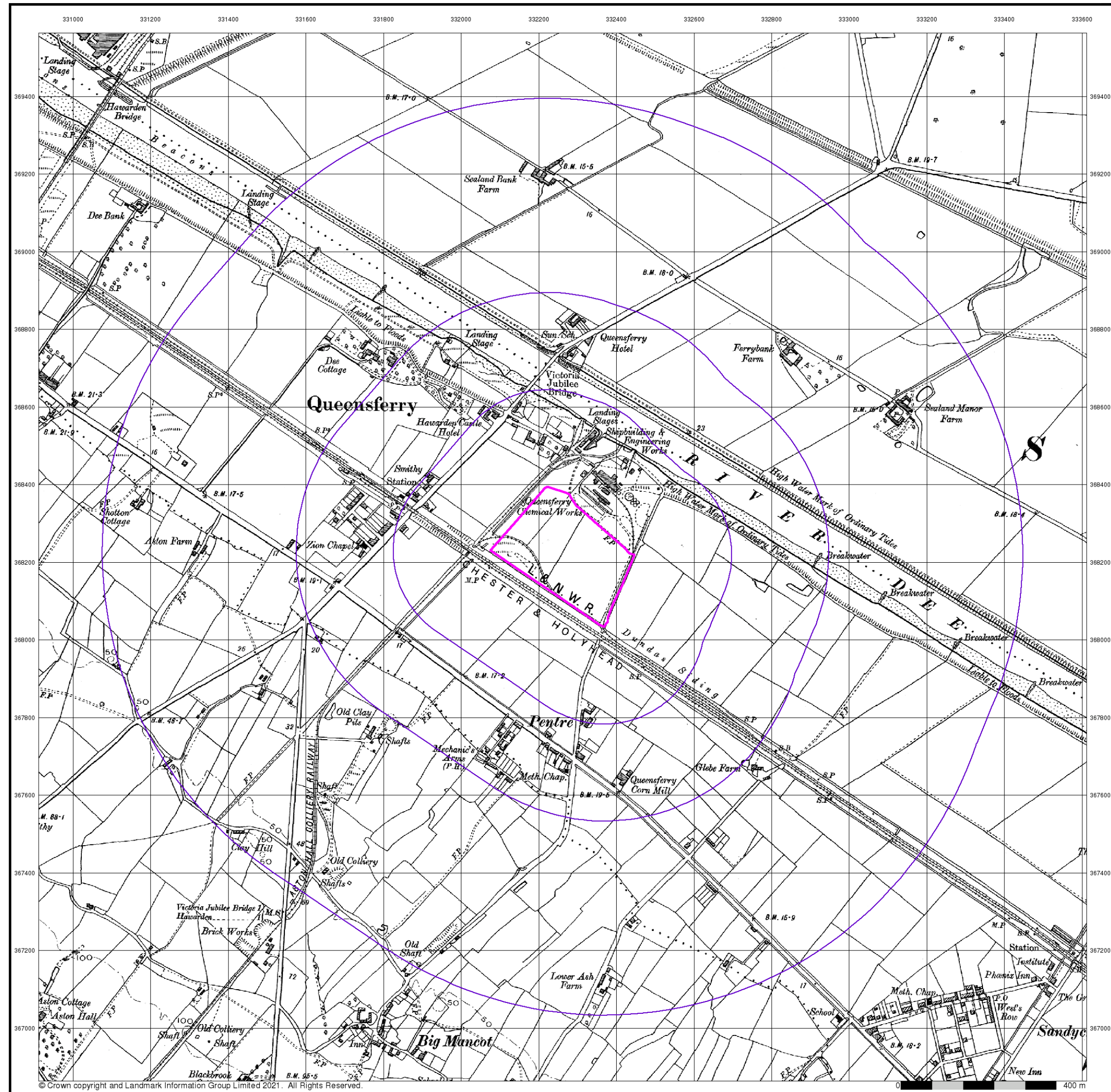
Site at, Queensferry, Flintshire

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A Landmark Information Group Service v50.0 14-Jan-2021 Page 2 of 16



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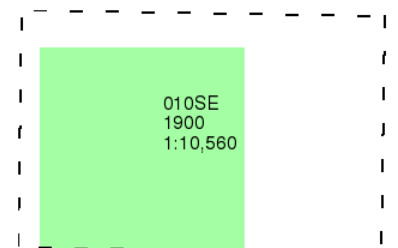
Flintshire

Published 1900

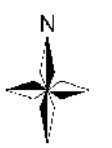
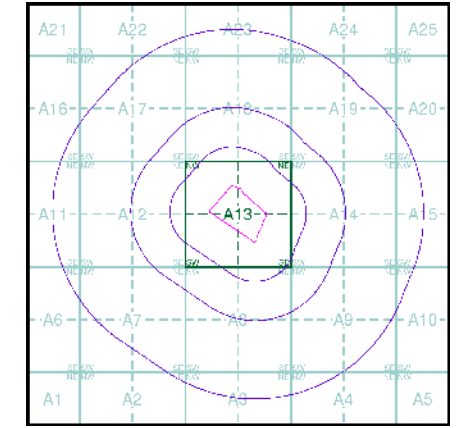
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

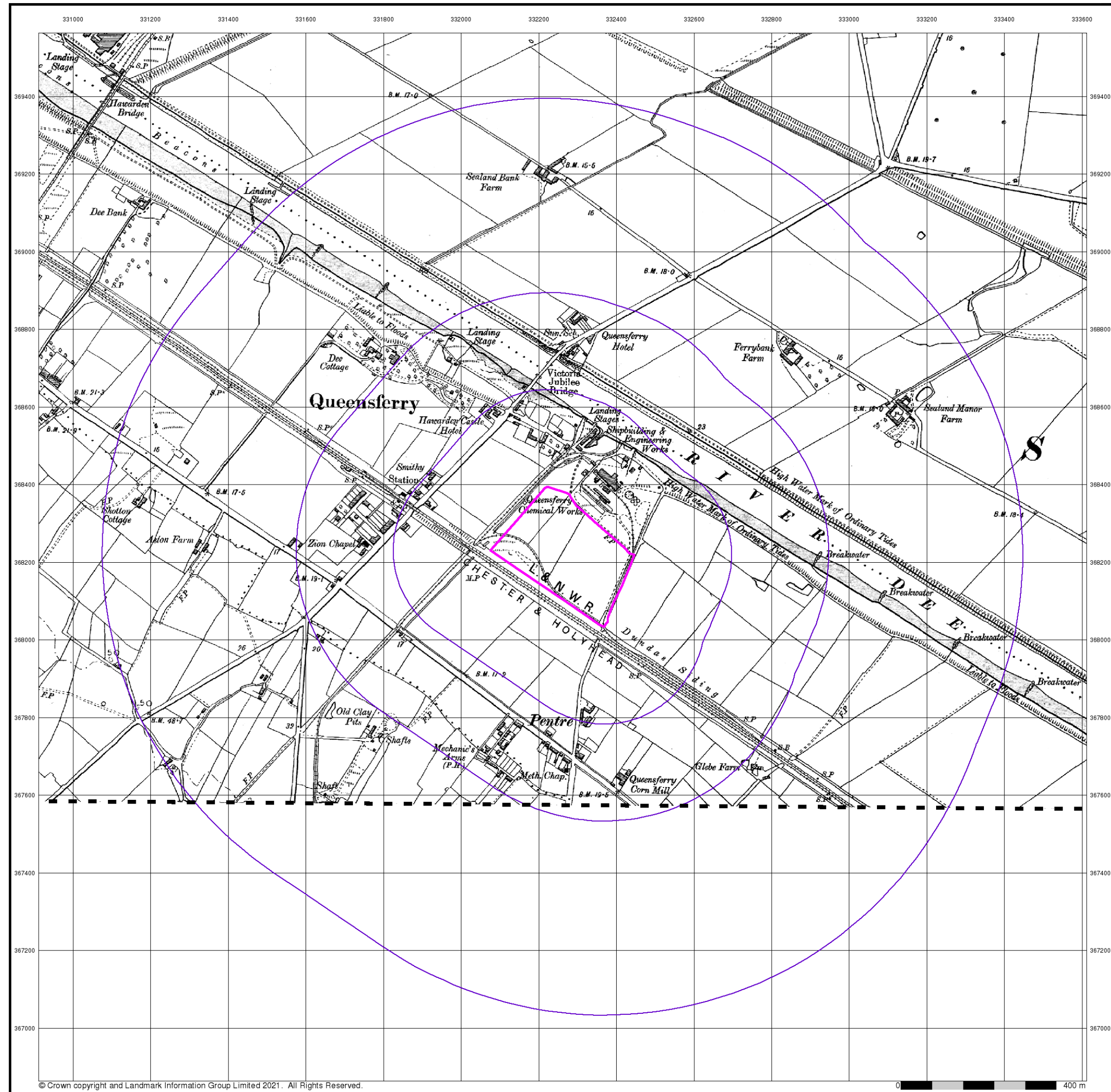
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
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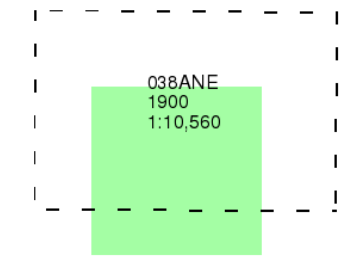


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Cheshire

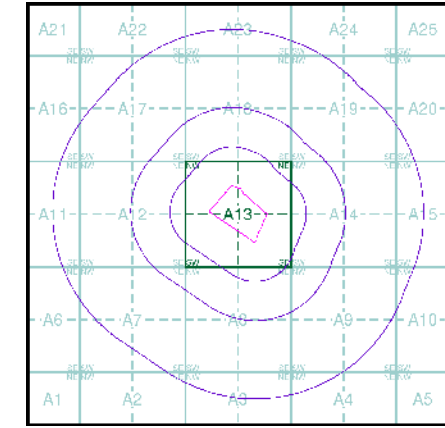
Published 1900
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

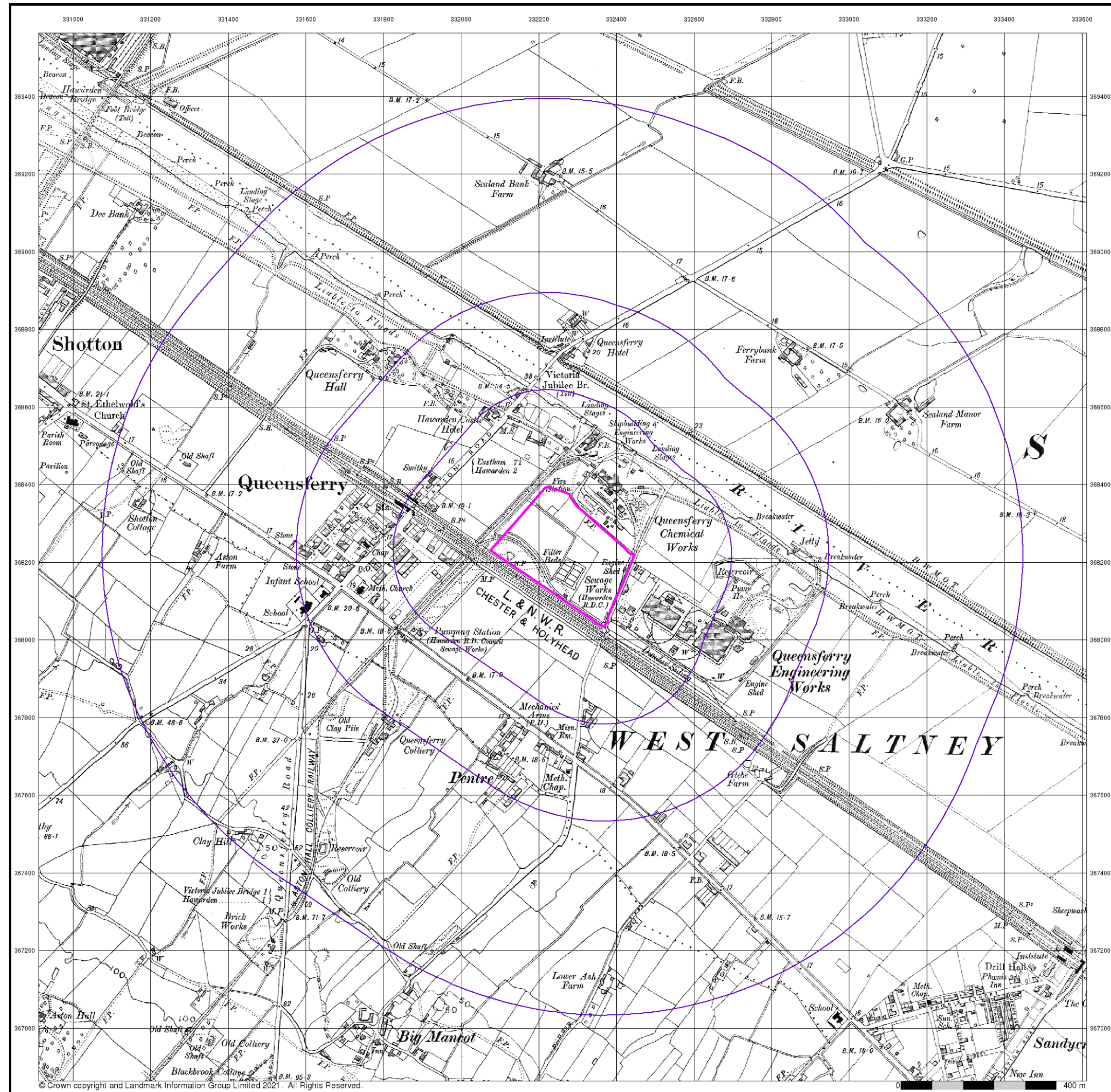
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
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Site Details

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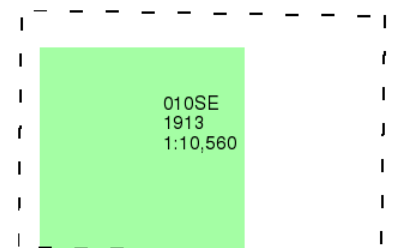
Flintshire

Published 1913

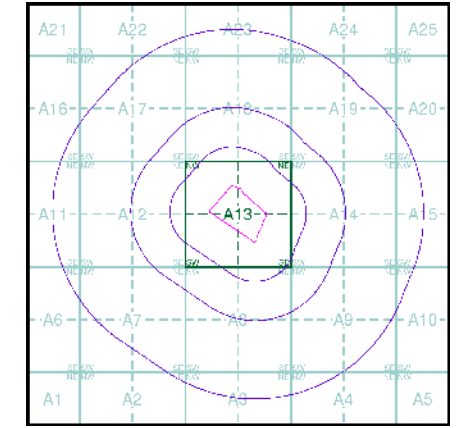
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

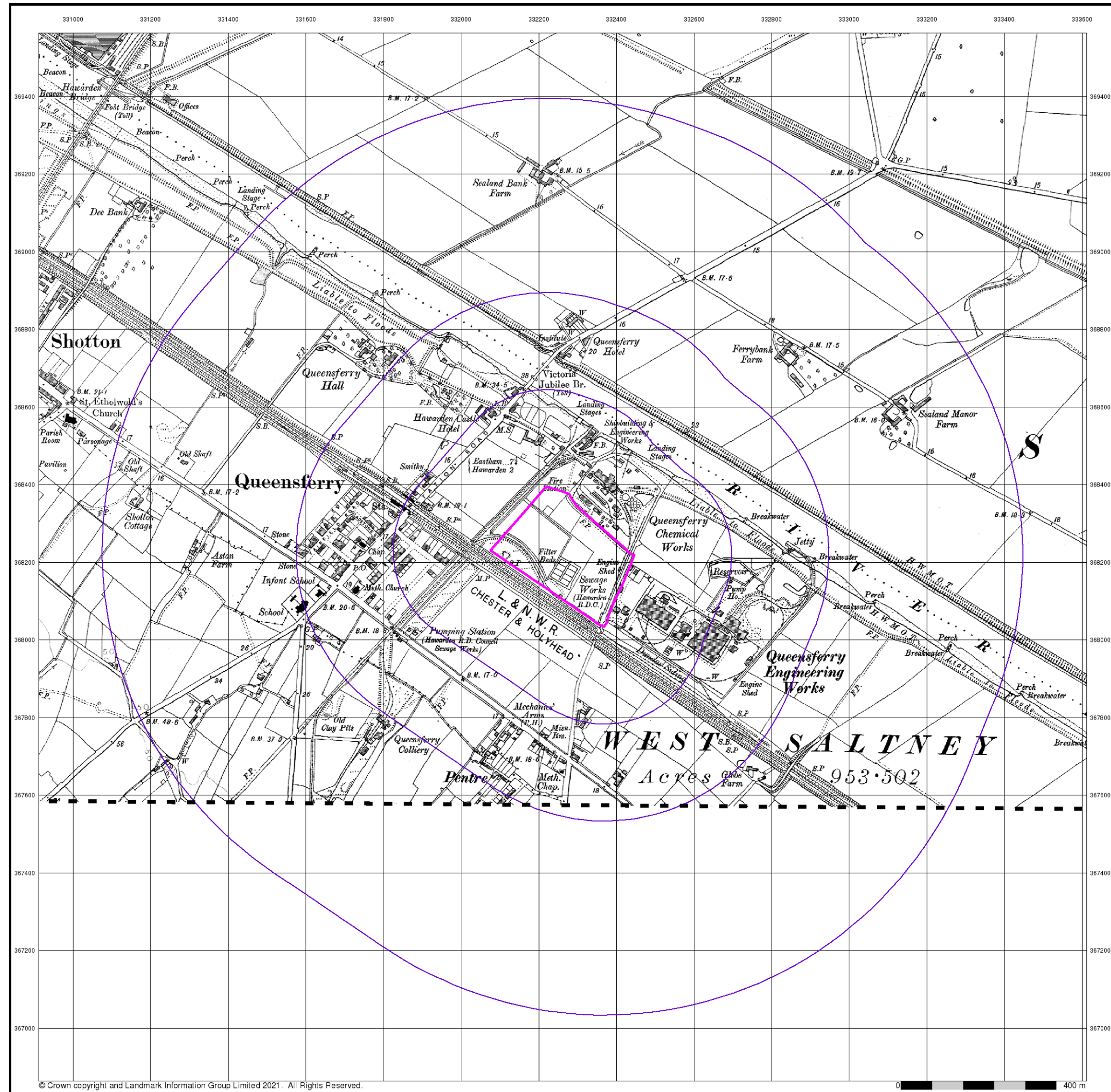
Order Number: 271638395_1_1
Customer Ref: 100419175-001
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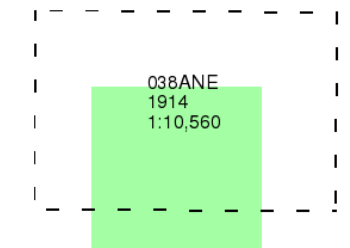


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Cheshire

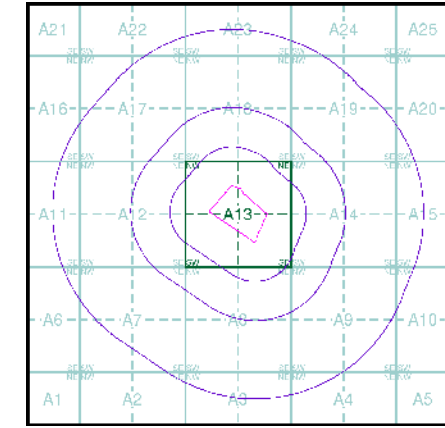
Published 1914
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

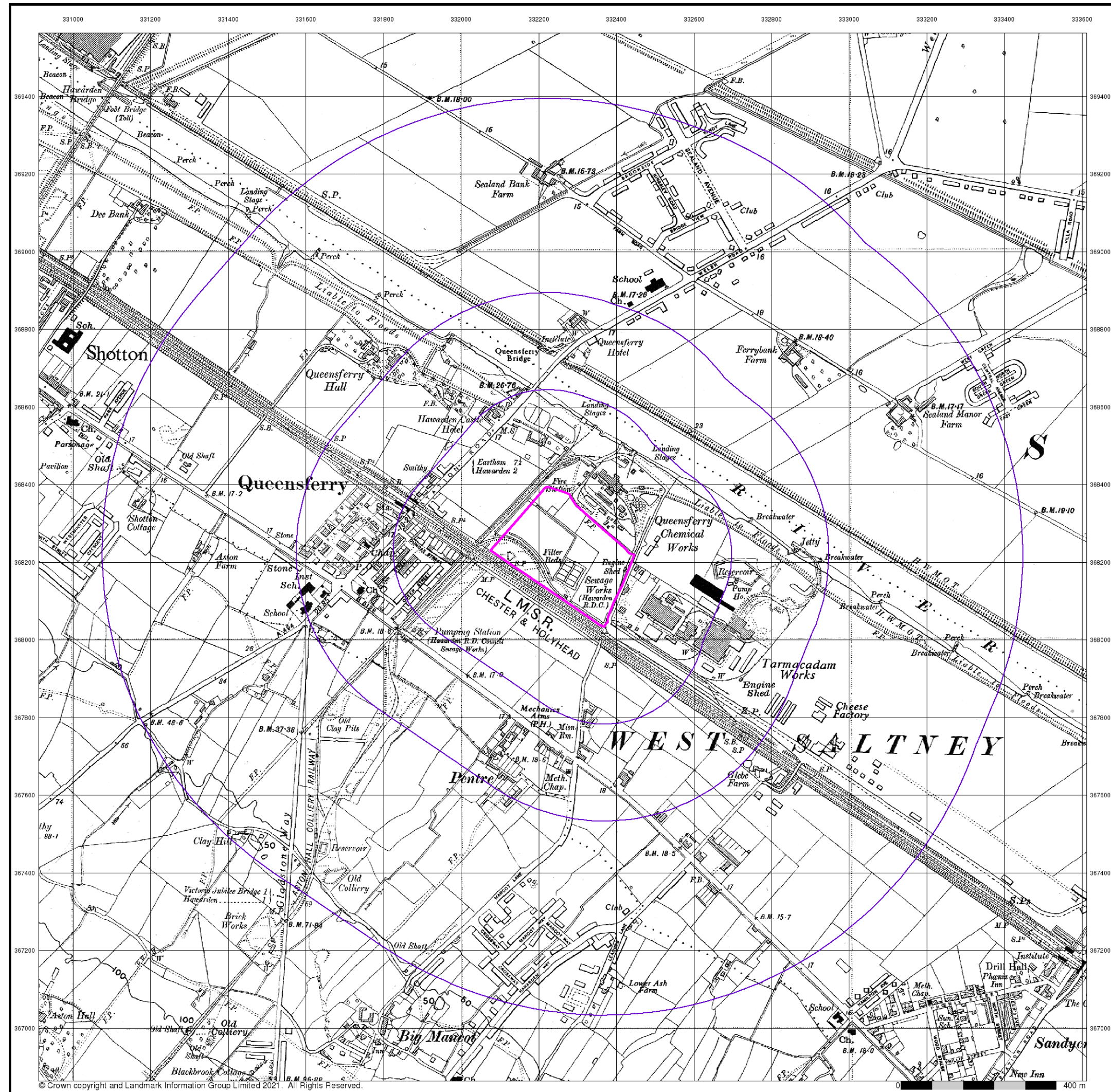
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
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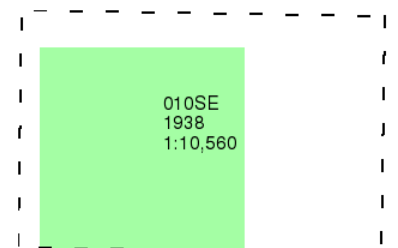
Flintshire

Published 1938

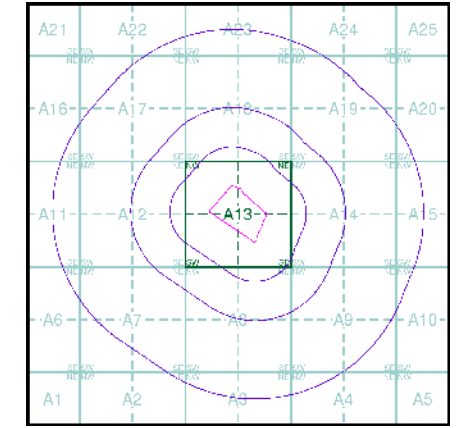
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

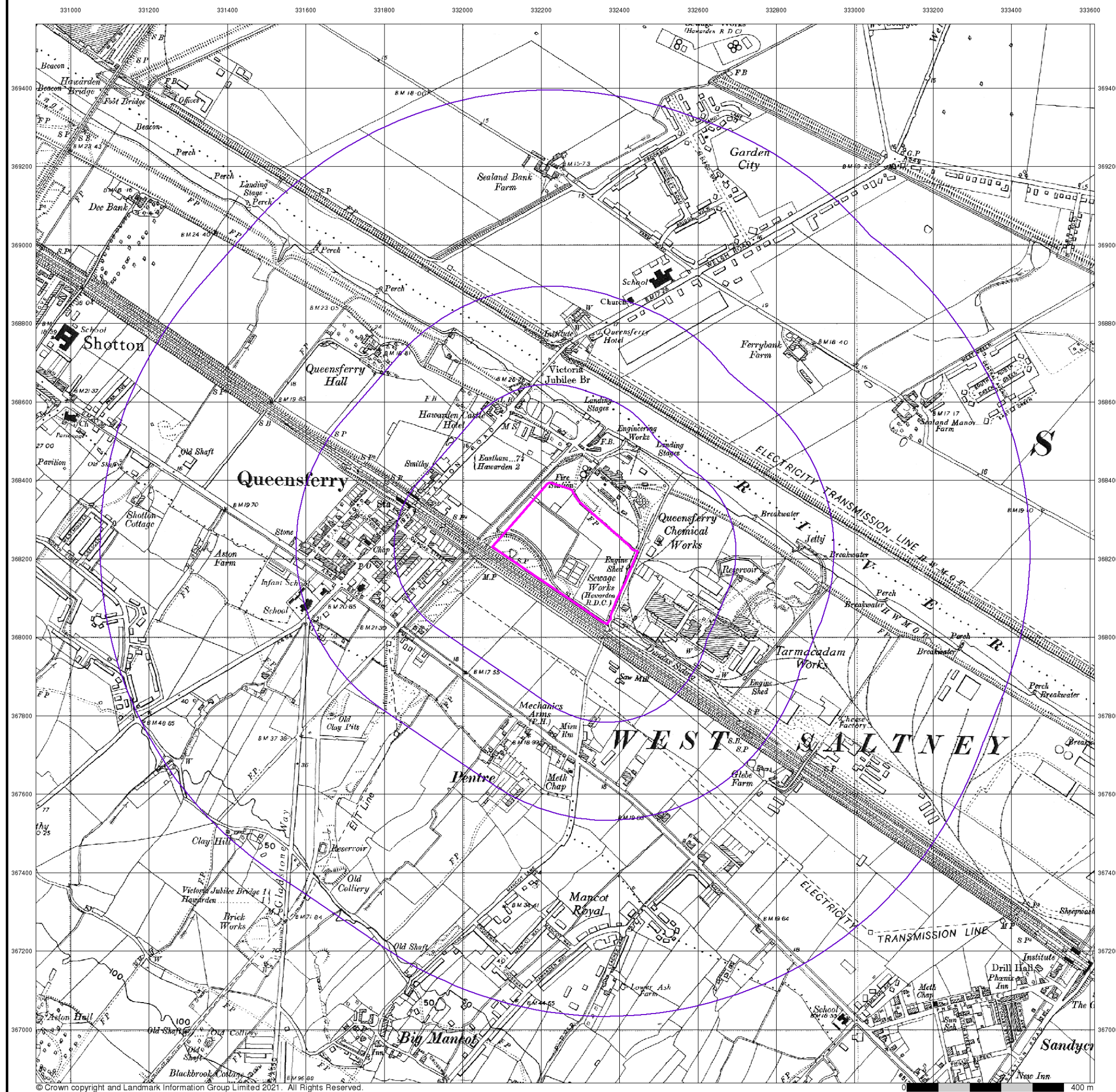
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
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Site Details

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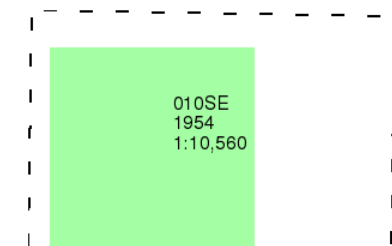
Flintshire

Published 1954

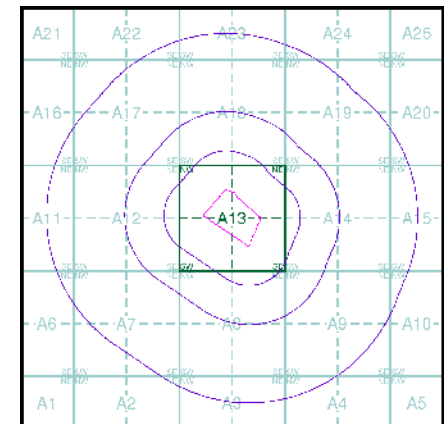
Source map scale - 1:10,560

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

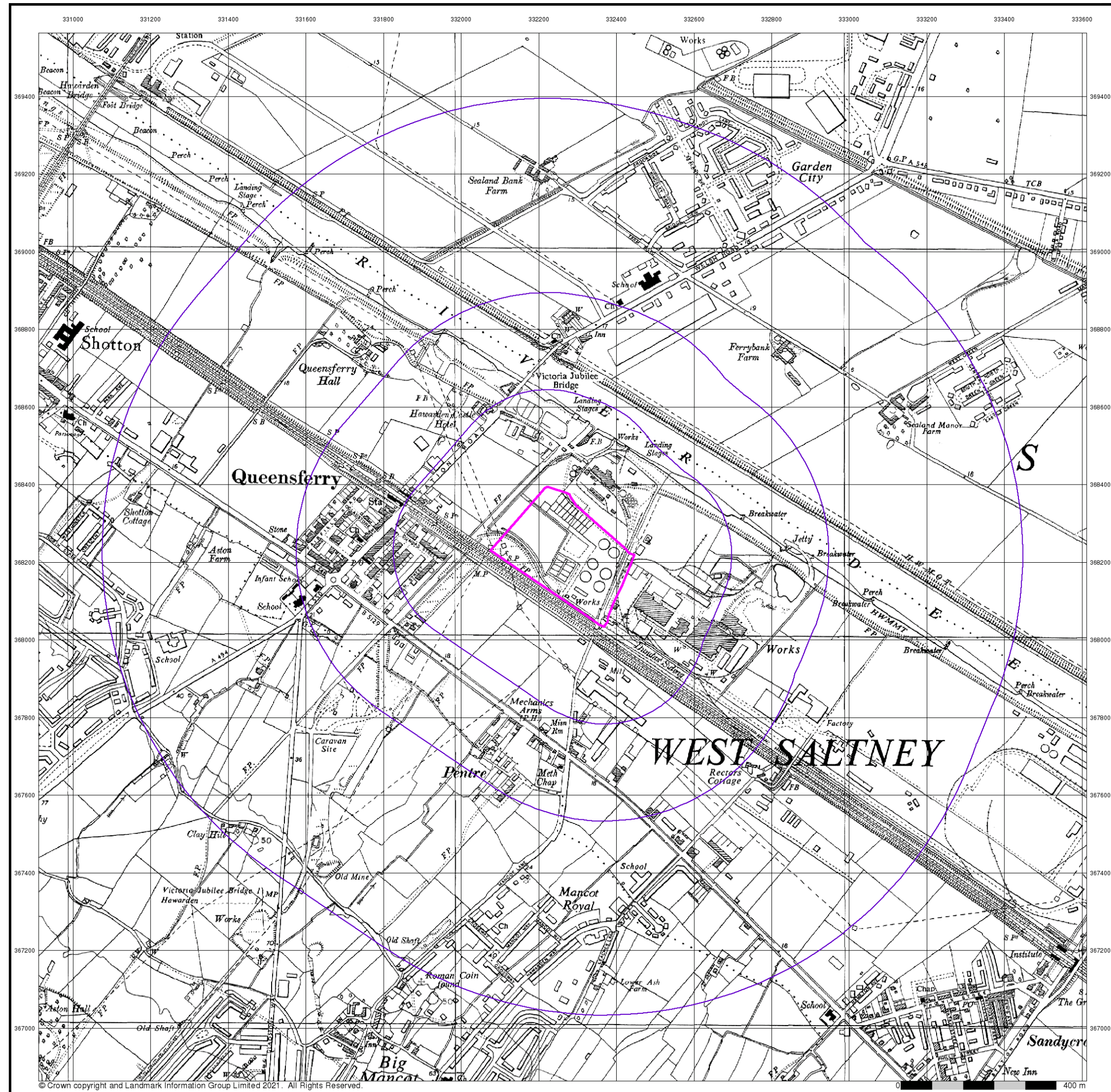
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details

Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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



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Ordnance Survey Plan

Published 1963

Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ36NW
1963
1:10,560

Historical Map - Slice A

Order Details

Order Number:

271638395_1_1

Customer Ref:

100419175-001

National Grid Reference:

332270, 368210

Slice:

A

Site Area (Ha):

6.82

Search Buffer (m):

1000

Site Details

Site at, Queensferry, Flintshire

Landmark

INFORMATION GROUP

Tel:

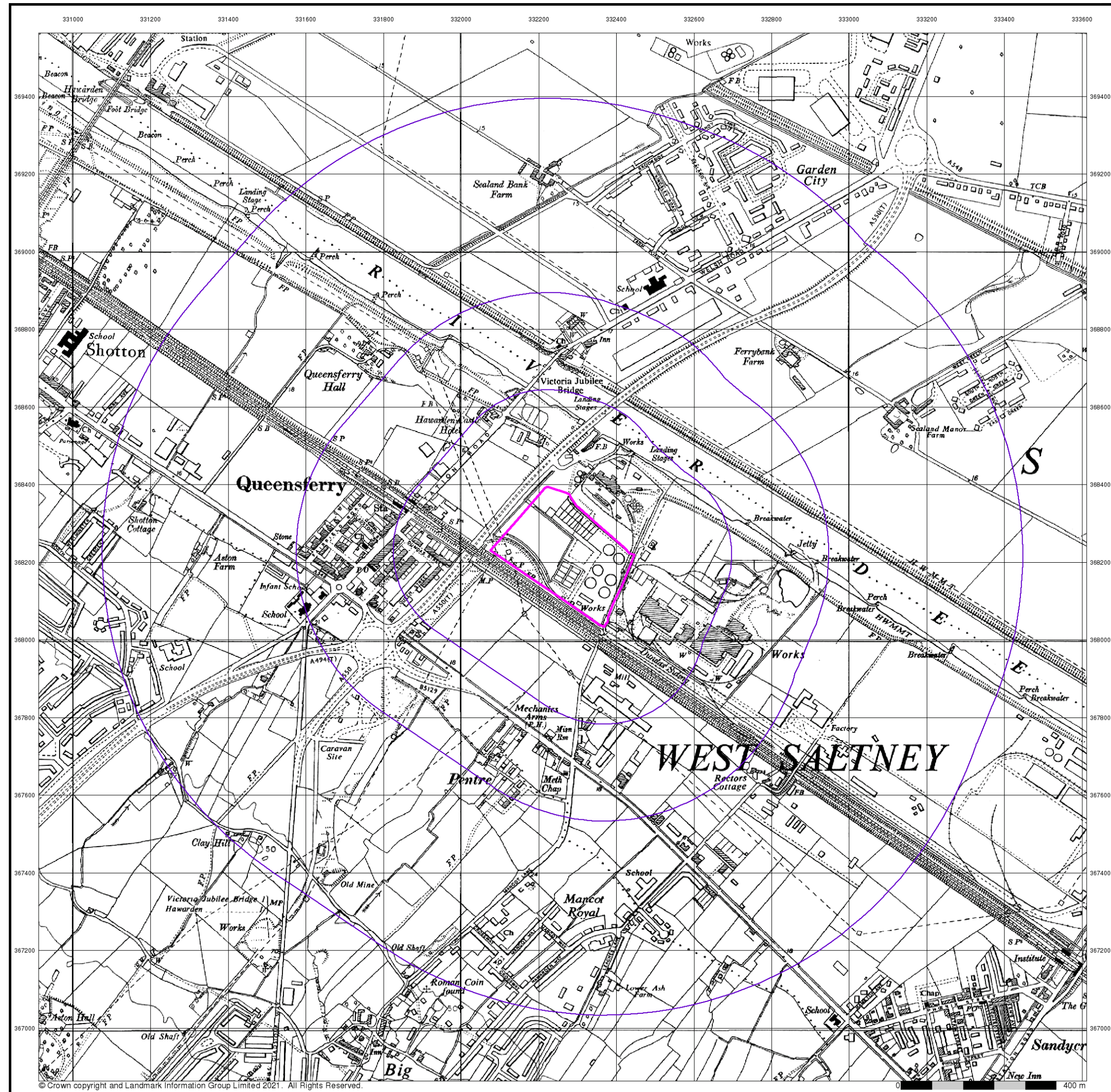
0844 844 9952

Fax:

0844 844 9951

Web:

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

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

Map Name(s) and Date(s)

SJ36NW
1967
1:10,560

Historical Map - Slice A

Order Details

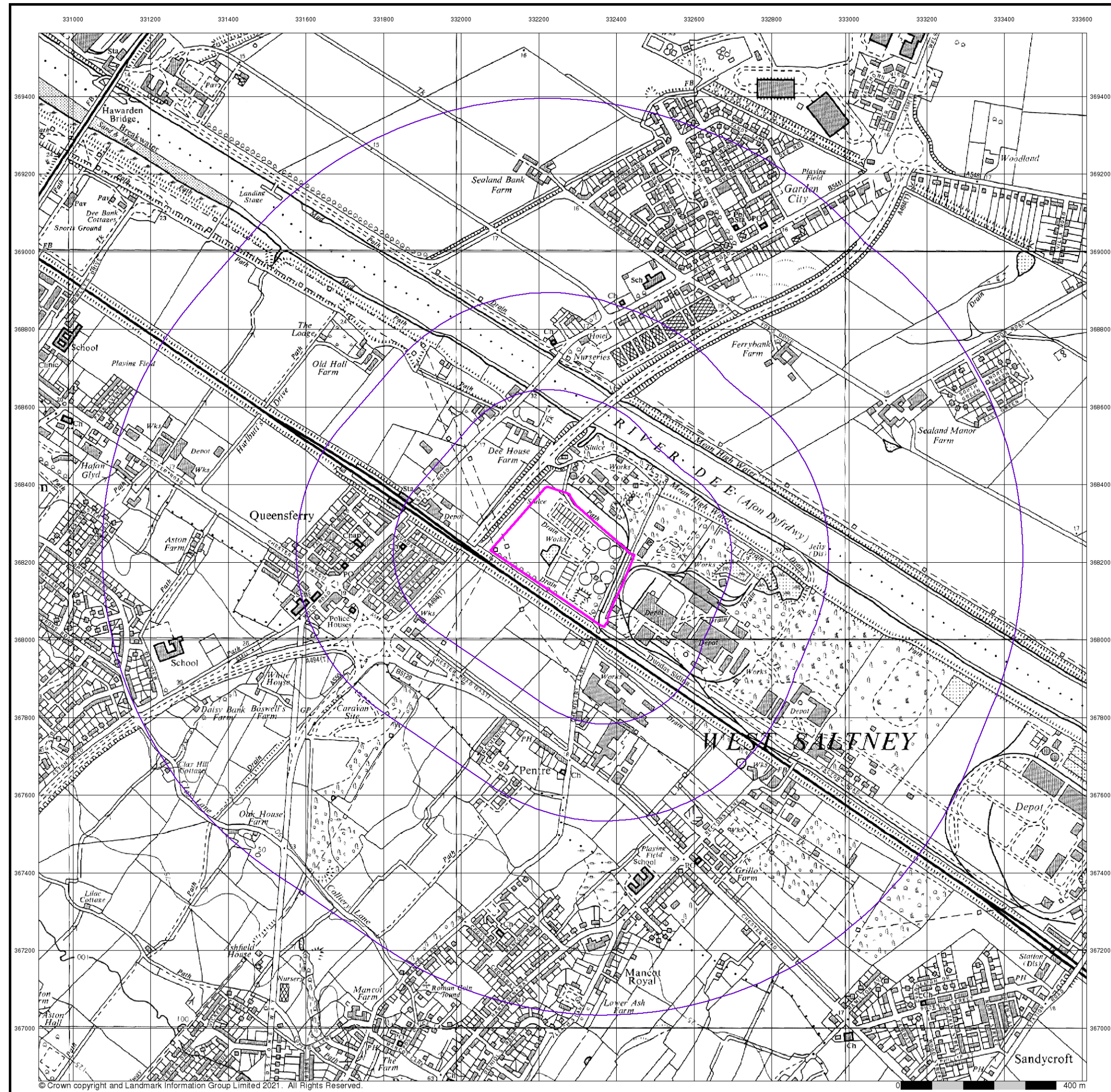
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Customer Ref:	100419175-001
National Grid Reference:	332270, 368210
Slice:	A
Site Area (Ha):	6.82
Search Buffer (m):	1000

Site Details

Site at, Queensferry, Flintshire

Landmark
INFORMATION GROUP

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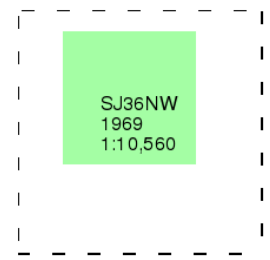
Ordnance Survey Plan

Published 1969

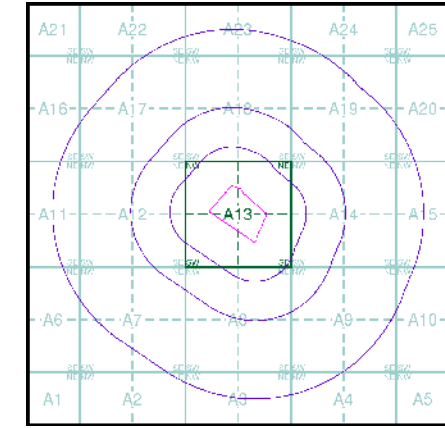
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

Order Number:

271638395_1_1

Customer Ref:

100419175-001

National Grid Reference:

332270, 368210

Slice:

A

Site Area (Ha):

6.82

Search Buffer (m):

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Site Details

Site at, Queensferry, Flintshire

Landmark

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Tel:

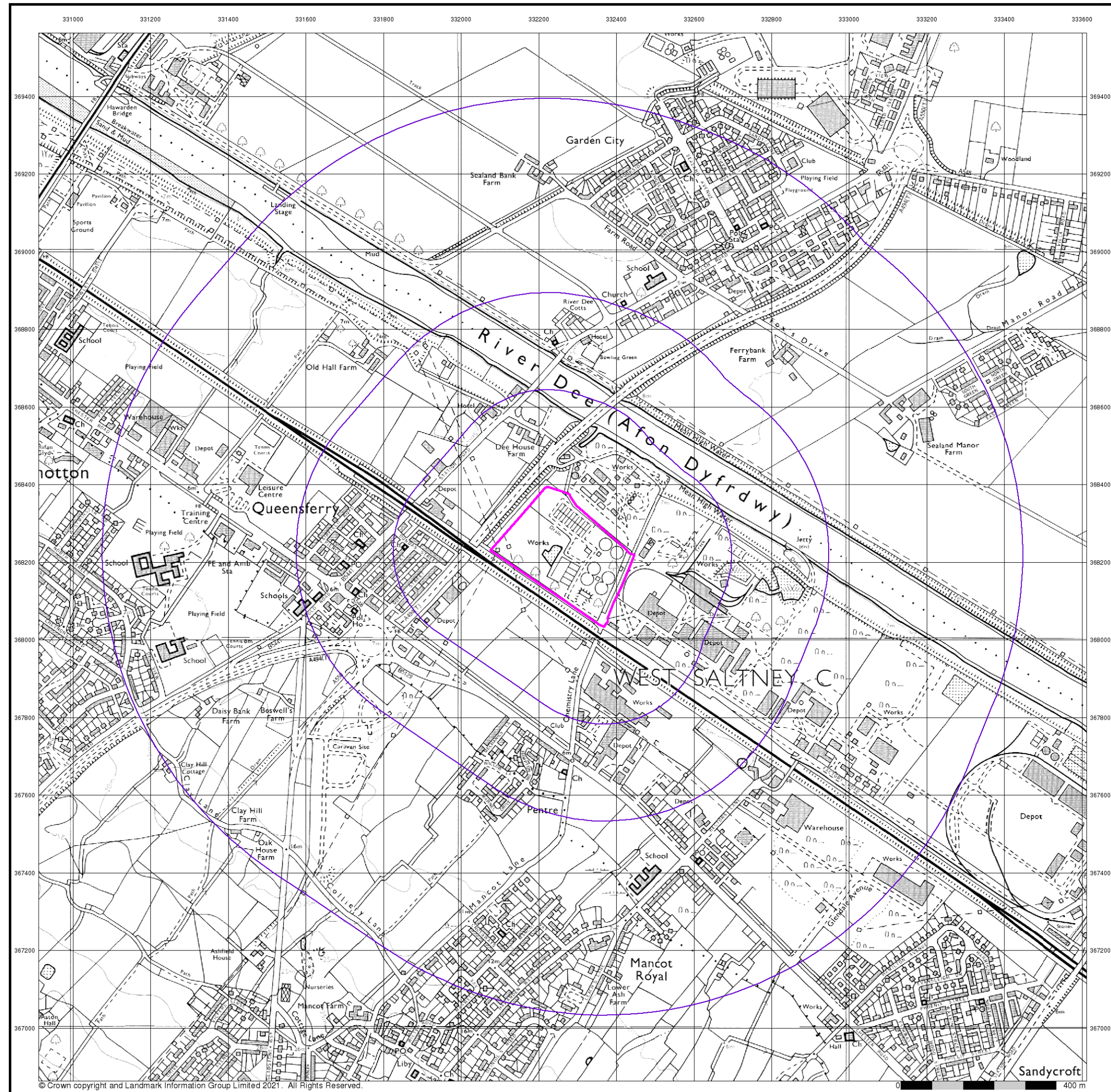
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Ordnance Survey Plan

Published 1978

Source map scale - 1:10,000

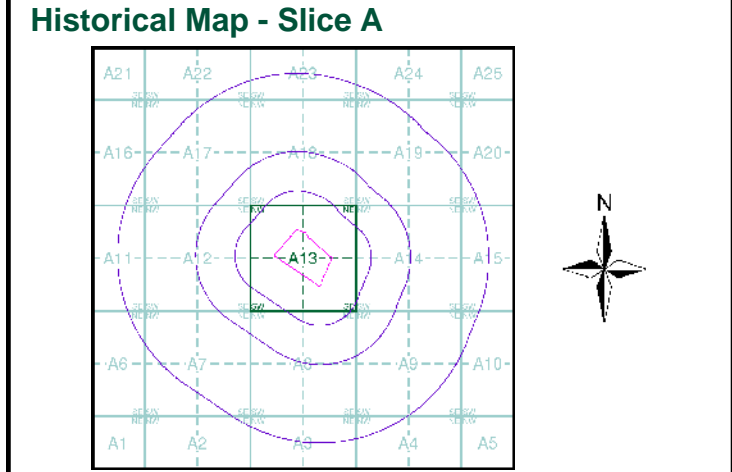
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some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

Map Name(s) and Date(s)

SJ36NW

1978

1:10,000



Order Details

Order Number:

271638395_1_1

Customer Ref:

100419175-001

National Grid Reference:

332270, 368210

Slice:

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Site Area (Ha):

6.82

Search Buffer (m):

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Site Details

Site at, Queensferry, Flintshire

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Tel:

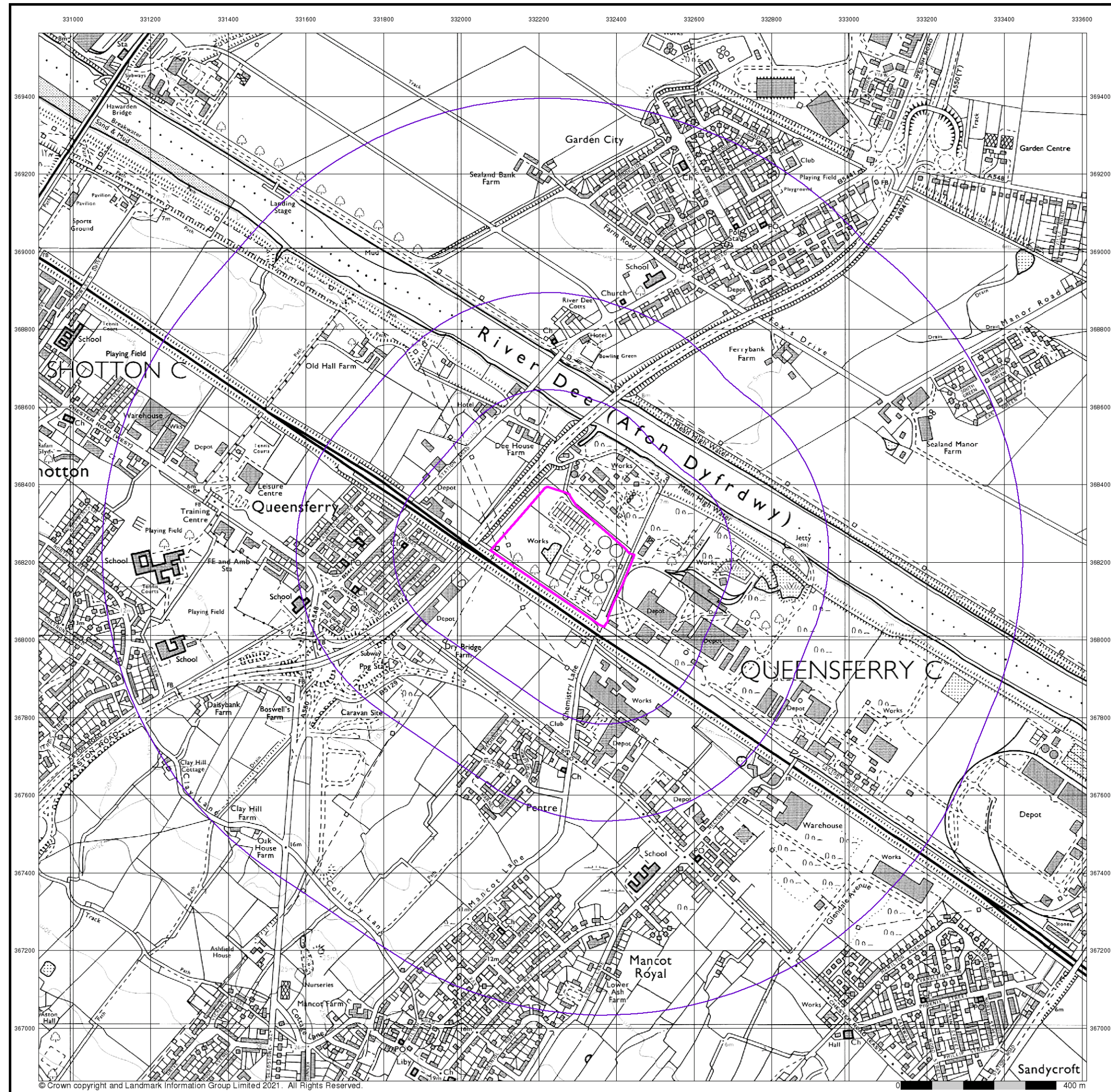
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Ordnance Survey Plan

Published 1992

Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ36NW

1992

1:10,000

Historical Map - Slice A

Order Details

Order Number:

271638395_1_1

Customer Ref:

100419175-001

National Grid Reference:

332270, 368210

Slice:

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Site Area (Ha):

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Search Buffer (m):

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Site Details

Site at, Queensferry, Flintshire

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Tel:

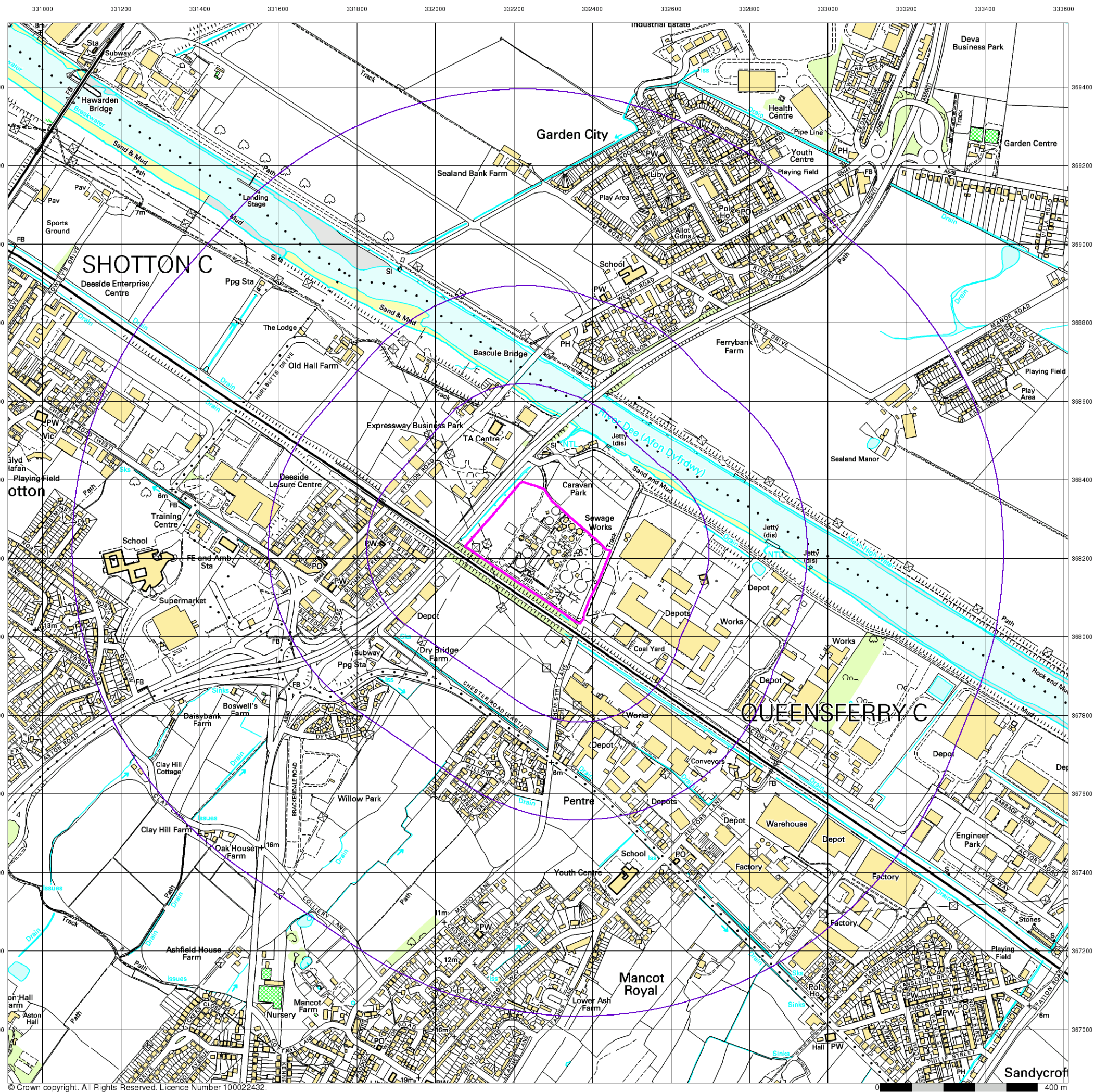
0844 844 9952

Fax:

0844 844 9951

Web:

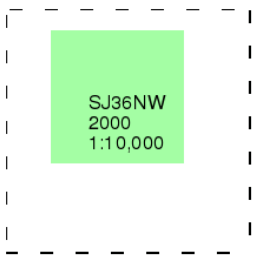
www.envirocheck.co.uk



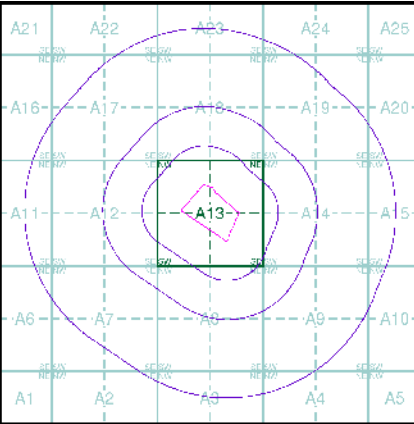
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10k Raster Mapping
Published 2000
Source map scale - 1:10,000

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

Map Name(s) and Date(s)

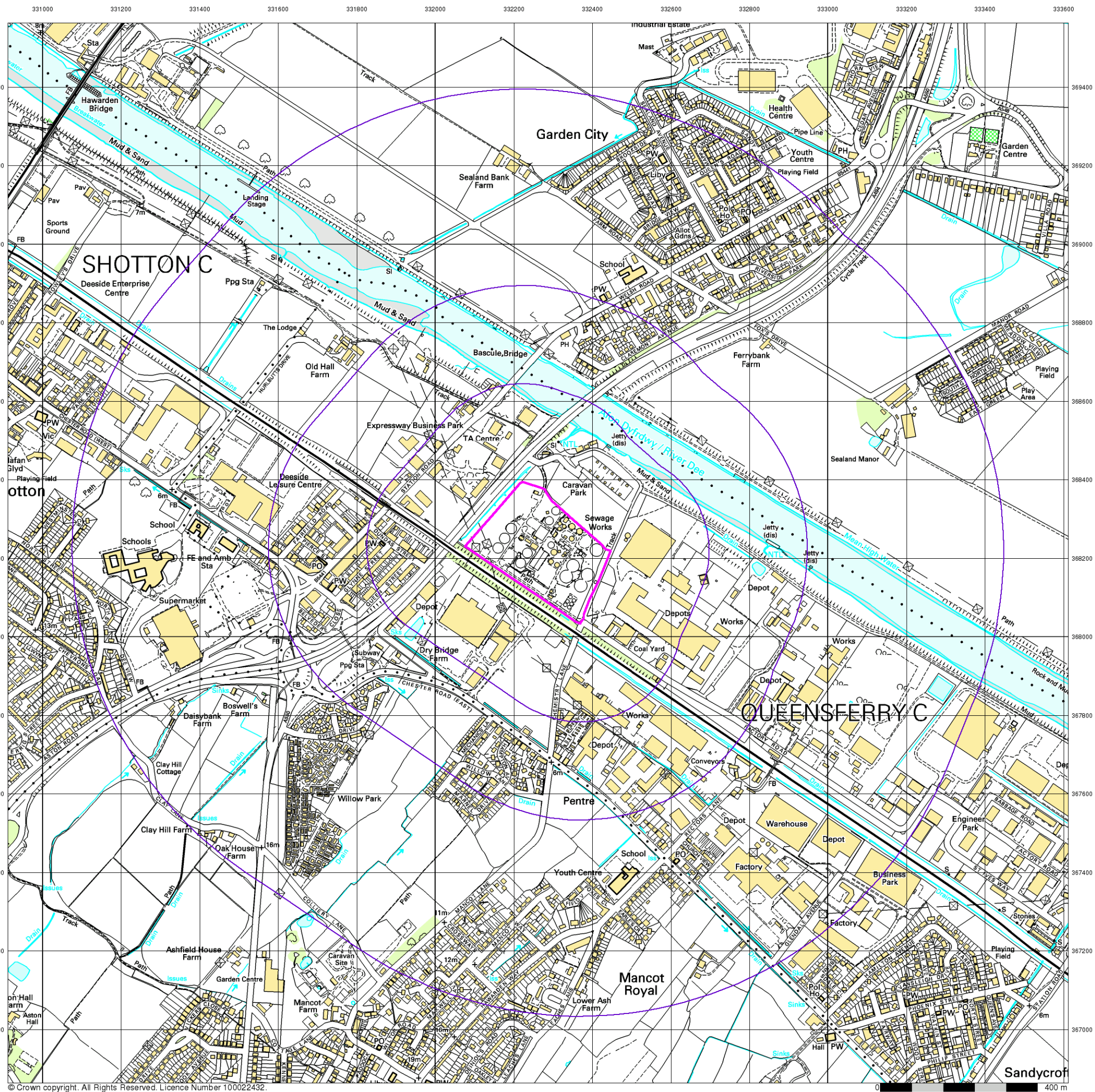


Historical Map - Slice A



Order Details
Order Number: 271638395_1_1
Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

Site Details
Site at, Queensferry, Flintshire



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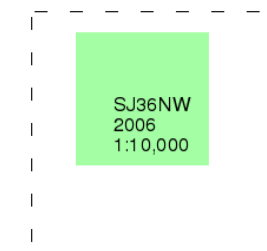
10k Raster Mapping

Published 2006

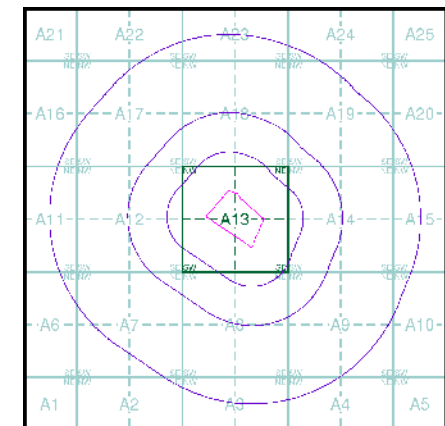
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A



Order Details

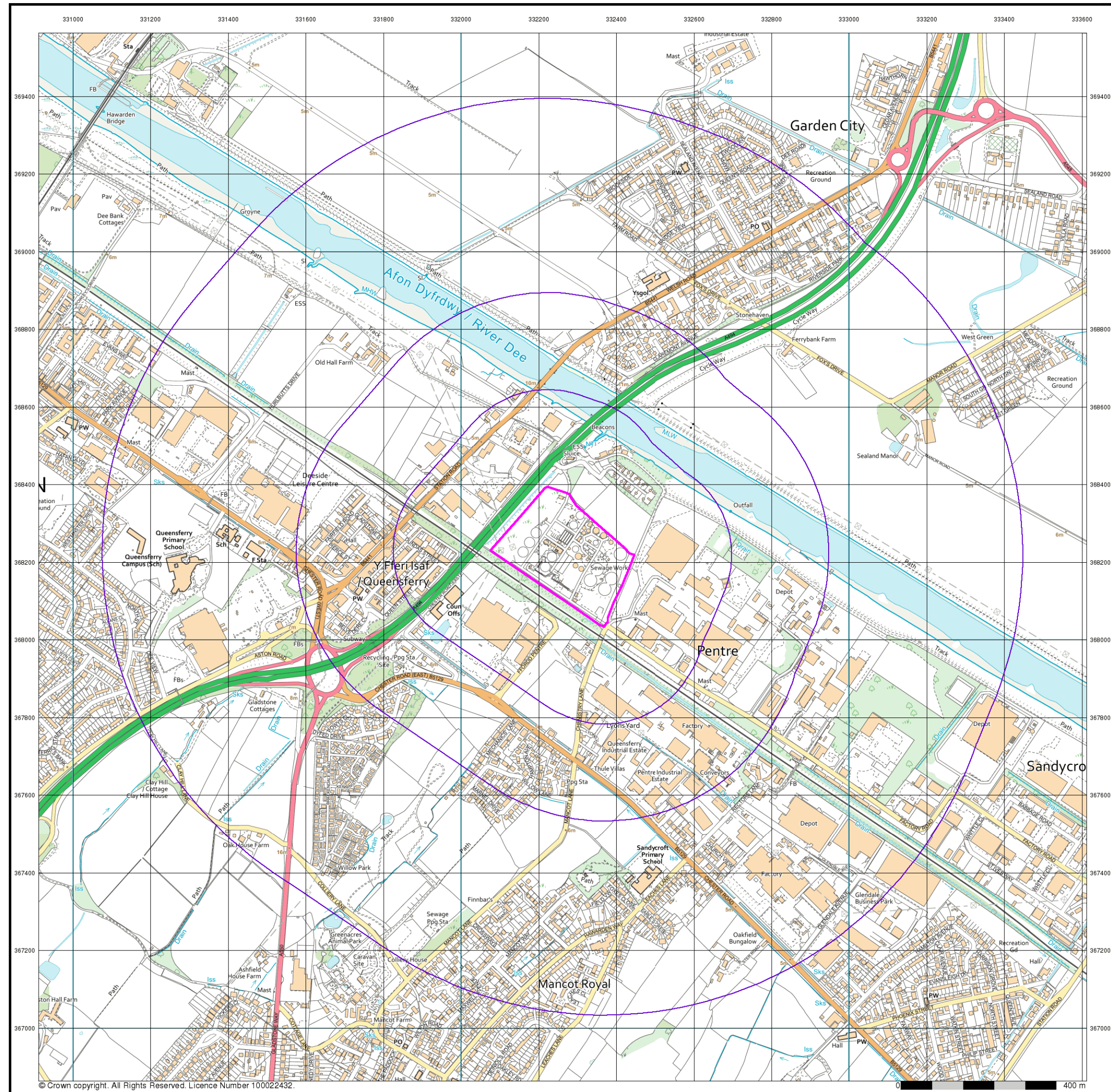
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Customer Ref: 100419175-001
National Grid Reference: 332270, 368210
Slice: A
Site Area (Ha): 6.82
Search Buffer (m): 1000

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VectorMap Local

Published 2020

Source map scale - 1:10,000

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

Map Name(s) and Date(s)

SJ36NW
2020
Variable

Historical Map - Slice A

Order Details

Order Number:	271638395_1_1
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