

Appendix I – Application Site Condition Report



Appendix I

Site Condition Report for Permit Application

Runcorn, Halton, Cheshire

On Behalf of INEOS

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Planning & Development

**This report has been prepared within the
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Executive Summary

This site condition report (SCR) details the current condition of the site and proposed site redevelopment. INEOS commissioned RPS Planning and Development Ltd to complete this report in April 2008.

The site will be redeveloped as an Energy from Waste (EfW) Facility at Runcorn, Halton, Cheshire. This document will be submitted as part of an application to the Environment Agency for an Environmental Permit to operate an installation under the EPR.

This document contains details of the proposed installation, of the site and desk study information. The desk study includes the site history, environmental consents, licenses, authorisations and designations etc. A walkover was completed as part of this report and identified several buildings that are currently onsite. The walkover also identified surface water features and the ground conditions present at the site.

A review of previous reports has been included which summarises the geotechnical and geo-environmental conditions of the site.

Substances to be stored on site have been identified and where they may pose a potential pollution risk, suitable mitigation measures will be implemented at the site operational phase to protect the land and groundwater from contamination.

It is considered that the operation of the proposed development will not pose a significant environmental risk. Adequate containment measures shall be provided for all potentially hazardous substances and associated pipework and all operational and storage areas are to be equipped with impervious hard standing.

1. Introduction

A site condition report (SCR) is required for any facility regulated by the Environment Agency (EA) in the Environmental Permitting (England and Wales) Regulations 2007 (EPR) where there may be a significant risk to land or groundwater or where one is necessary to satisfy requirements of the IPPC Directive.

This SCR is to be submitted as part of an application to the Environment Agency for an Environmental Permit to operate an installation under the EPR.

Records of the site and surrounding areas have been reviewed in order to describe the condition of the site prior to construction and operation of the EfW facility and also to identify those measures which will be in place during the operation of the proposed installation to ensure that its operation does not give rise to the contamination of land or groundwater.

The site condition review included:

- a site walkover assessment of the site and its current condition;
- review of relevant documentation;
- review of the operational aspects of the proposed facility; and
- review of the environmental setting to assess the sensitivity of the surrounding environment to contamination.

This report has been prepared in accordance with Environment Agency (EA) guidance on the preparation of an SCR.

RPS Planning and Development Ltd has prepared this report with all reasonable skill, care and diligence, within the terms of the Contract with the Client, in the acquisition of information upon which the report is based. The information provided reflects the best judgement of RPS Planning and Development Ltd in the light of the data available at the time of the preparation of the report.

1.1 Site Location

The installation is located on land within the existing INEOS owned industrial works at Runcorn, Halton, Cheshire. The centre of the site is at National Grid Reference 349850 381650. The overall INEOS site is located on the southern and western portion of the Runcorn peninsula and covers an area of approximately 10 Ha and can be seen in Figure 1 of Appendix 1.

The site of the proposed EfW facility is located to the north of the INEOS Runcorn site known as Weston Point and covers an area of approximately 10 Ha. Current land uses on site comprise mainly workshops, former laboratory, training centre, offices, external storage areas, redundant fuel tanks and railway sidings (some in partial use and some are redundant).

The site is adjacent to operational salt works, a Scottish and Southern Energy power plant and Weston docks in the north and west and a caustic tank farm directly to the north of the site boundary. Other surrounding land uses include residential properties approximately 50m to the south west, the village of Weston 100m to the south, recreational grounds to the east of the site across Picow Farm Road, which forms the eastern boundary of the site.

Overall, the site slopes gently from east to west towards the Mersey Estuary, which is a Special Protection Area (SPA) designated for its nature conservation importance in relation to the feeding and roosting of various bird varieties, Ramsar site and Site of Special Scientific Importance (SSSI). Lying between the western site boundary and the Mersey Estuary is the Weaver Navigation, Manchester Shipping Canal and the Runcorn and Weston Canal.

1.2 Details of Proposed Installation

The application is being made to operate an Energy from Waste (EfW) facility. A detailed description of the proposals is provided within the main application document. This document provides full information on the nature of the proposed activities including:

- materials and residues/wastes to be handled and stored;
- storage arrangements for all materials, including containment and surfacing;
- emissions arising from operation of the facility and their release points; and
- details of underground structures and pipework.

2. Objectives of Site Condition Report

The objectives of this report are:

To satisfy the requirements of the Environmental Permitting Regulations at time of permitting by:

- identifying the environmental setting and land pollution history of the site;
- identifying activities that will be conducted at the installation that may lead to the land pollution;
- identifying and assess the preventative measures that are in place to protect the land; and
- assessing whether there is:
 1. little likelihood that land pollution or leaks to land will occur during the future life of the installation;

or there is:

2. a reasonable possibility that there is potential for current or future land pollution of the land from the installation.

This report identifies the environmental setting and history of the site, identifies activities that will be conducted at the installation that may lead to land pollution and identifies and assesses the preventative measures that are in place to protect the land.

Following the issue of a Permit, the Operator shall ensure that procedures are implemented to ensure that the operational phase of the SCR can be completed and that the necessary data is collected to demonstrate the land is in a 'satisfactory state' should the Permit need to be surrendered.

3. Desk Study Information

3.1 Introduction

The following sections detail the sources of desk study information searched in order to describe the condition of the installation and, in particular, to determine the potential for substances to be present in, on or under the land associated with present and past uses of the site and its surrounding areas.

The surface cover is a mix of both hard-standing in the form of tarmac and concrete, and permeable materials including gravel and vegetation. The majority of the car parking and external storage areas are of concrete hard-standing. However, granular surface cover in the form of gravel hardcore surrounds the bunded tank areas, which is in good condition and appears to be a relatively new addition to the site. The railway sidings in the east of the site trend north to south and vegetation was evident along the base of the railway embankments and in the areas between Picow Farm Road and the site boundary.

Off site to the north, vegetation was noted to be sparse and sporadic in the vicinity of the caustic tanks.

3.2 Site History

A detailed review of historical maps is presented below and copies of historical maps used are presented in Appendix B, Envirocheck report.

1849-1882

The site is not constructed and the surrounding area is at present open fields. The Mersey Estuary lies to the west of the site. The Runcorn and Weston Canal passes to the west of the site. An area of rough pasture lies to the east, the small residential development of Weston Point lies to the south west, the small residential development of Weston lies to the south east and the larger residential development of Runcorn lies to the north east. The dock branch of the London and North Western Railway line passes to the north.

1896-1912

The site is shown on the 1896 map as 'Weston Point Salt Works', consisting of several buildings on the west of the site with associated rail lines, additionally towards the east of the main site building is a pond structure. The 1899 map also indicates another circular depression to the NE of the salt works building and a tank located adjacent to the east of the main building. By maps dated 1907 the pond has been expanded to a network of ponds and sluices by 1907 and the addition of several tanks and buildings to the south of the main building.

Manchester Ship Canal lies to the west of the site on the shore of the Mersey Estuary. Rough pasture to the east has been converted to quarries. The Castner-Kellner Alkali Works site has been built and developed to the south. The residential development of Runcorn has undergone further development.

1927-1937

The 1927 map shows the addition of several small tanks and small buildings in the immediate vicinity of the main site building. A refuse heap, shingle or gravel pit area is shown south east of the saltworks building at the end of a series of rail sidings. Maps dated 1937 no longer depict the tanks in the south to be present. The Weston Point Light Railway Line runs along the east of the site, first shown on the 1927 map. Additionally, a football ground is located on the north of the site.

The land adjacent to the south of the site is now marked as allotment gardens, with Clarke terrace beyond. The 1937 map shows a marked construction and development of roads in the areas surrounding the site. Recreational grounds lie to the north, north east and east of the site.

1938-1964

The site buildings show a marked change, with new buildings on the western side of the site and changes in the size and shape of the original buildings shown on the 1954 map edition, additionally the site is no longer annotated as 'Weston Point Salt Works' but just as a works. The new buildings to the west have rail lines running into them extending to the south and the rail sidings along the east of the site (Weston Point Light Railway) have increased in number. The pond and dump areas previously shown have been built over with the construction of new buildings. There are now no tanks shown to be present on site however a 'Water Tank' is located off site towards the north of the site. A small residential development is situated to the south east of the site.

The 1954 map shows significant development of the residential areas of Runcorn, Weston and Weston Point and the small un-named residential area to the east of the site. A change in the site buildings layout is seen during this period. The industrial area surrounding Castner-Kellner Alkali Works has developed to the south. Industrial sites have developed to the north of the site in the area surrounding the London and North Western Railway Line.

1965-1994

Maps dated 1976 show the site to be a chemical works and has a similar layout as it is at the present day. Three tanks are located in the northern section of the site, which are fenced, or bunded. By 1981 an additional tank is shown further north adjacent to the single tank. There are some minor alterations in the size and shape of site buildings.

Off site towards the north of the site is an additional single tank. Further development of all residential areas are seen, including a significant development of the previously small un-named residential area to the east of the site that now appears as Westfield. Further development of industrial areas to the north and south of the site are seen. The Runcorn Expressway (A557) is present, running to the east of the site. The former quarry to the east is a Public Park and Reservoir.

1995-Present

Minor infilling of surrounding residential areas. Further information on site history from old site plans and discussions with site personnel is as follows:

- a bunded area formally used for washing out of tanks and loco wagons was present in the north west of the site. The washings were assumed to flow to a sump in this area;
- part of western workshops was historically a loco service shed, with rail lines into the shed;
- the onsite laboratory has not been used for approximately 20 years, it is reported that this was principally a materials testing lab;
- the ponds shown adjacent to the salt works on the historical maps may have been used for brine storage or evaporation; and
- off site towards the north a stream or drainage channel flowed to the south of the caustic tanks, this was culverted in approximately 2000.

3.3 Environmental Consents, Licences, Authorisations, Permits and Designations for the Site and Surrounding Area

An Envirocheck Report was obtained relating to the application site to provide records of any Discharge Consents, Waste Management Licences, Abstraction Licences, IPC Authorisations, PPC/EP Permits and Land Drainage Consents for the site and within 1km of the site boundary. The list below excludes those which have been revoked, superceded or are yet to be issued.

...The EfW facility shall incorporate an effective liquid effluent mitigation system. The purpose of the effluent system is to minimise the quantity of liquid effluent discharged from the plant site, to control the quality and quantity of all effluents whose discharge is unavoidable and to minimise the quantity of fresh water make-up consumed by the site.

DATA TYPE	ON SITE	0 TO 250M	251 TO 500M	501 TO 1000M
Local Authority Pollution Prevention & Controls			1	
Local Authority Pollution Prevention & Control Enforcements			1	
Contaminated Land Register Entries & Notices				
Discharge Consents		2	5	3
Integrated Pollution Controls				
Integrated Pollution Prevention & Control	1	1		5
Registered Radioactive Substances	1			1
Water abstractions		2	2	2
BGS Recorded Landfill Sites			1	3
Integrated Pollution Control Registered Waste Sites			4	
Licensed Waste Management Facilities (Landfill Boundaries)				
Licensed Waste Management Facilities (Locations)		4	2	1
Local Authority Recorded Landfill Sites				
Registered Landfill Sites				
Registered Waste Transfer Sites		2		1
Registered Waste Treatment or Disposal Sites		1	1	
Control of Major Accident Hazards Sites (COMAH)			3	
Explosive Sites				
Notification of Installations Handling Hazardous Substances (NIHHS)				
Planning Hazardous Substance	1	6	5	4

DATA TYPE	ON SITE	0 TO 250M	251 TO 500M	501 TO 1000M
Consents				
Planning Hazardous Substance Enforcements				
Contemporary Trade Directories		12	6	18

Notes: See Appendix 2 for full details including licences etc which have been revoked. .
Note that the Enviro-check boundary is slightly wider than that proposed for the installation, Amendments have been made to those identified as onsite to account for the narrower installation boundary proposed for the facility.

Envirocheck were also required to provide details on any Nature Conservation Designations for the site and within 1 kilometre of the site boundary. The locations of Designated Sites within the vicinity of the site are shown in Figure 5. Full details of the Envirocheck report have been included within Appendix 2.

DATA TYPE	ON SITE	0 TO 250M	251 TO 500M	501 TO 1000M
Local Nature Reserves			1	
Ramsar Sites			1	
Sites of Special Scientific Interest (SSSI)			1	
Special Protection Areas (SPA)			1	

3.4 Geological, Hydrogeological and Hydrological Data

Geological and hydrogeological information for the site was obtained from the following sources:

- the BGS interactive map indicates the site to be underlain by blown sand and Diamicton Till overlying Permian and Triassic sandstones including Bunter and Keuper. Additionally the Envirocheck Report also indicated the bedrock beneath the site to comprise Permian and Triassic Sandstones;
- the Envirocheck Report for the site states that the drift deposits below the site are of low permeability;
- following consultation with the Environment Agency information was obtained on the Groundwater Vulnerability underlying the site. Sheet 16 (Groundwater Vulnerability Of West Cheshire) of the Policy and Practice for the Protection of Groundwater shows that the site should be regarded as being major aquifer overlain by soils of high leaching potential. The map also shows low permeability deposits to occur at surface for the eastern part of the site;
- Environment Agency Source Protection Zone Map shows the site to be in an outer protection zone, which covers pollution that takes up to 400 days to travel to the borehole, or 25% of the total catchment area – whichever area is the biggest. This travel time is the minimum amount of time that we think pollutants need to be diluted, reduced in strength or delayed by the time they reach the borehole;
- the Environment Agency flood map for the area indicates the site is not at risk from flooding by Rivers or seas with flood defences; and
- located adjacent to the south west of the site is the Runcorn Weston Canal, which is annotated as disused. This connects to the Manchester Ship Canal which is located approximately 250m to the west of the site. Beyond that is tidal mud and sand associated with the Mersey Estuary located approximately 360m from the site. A number of reservoirs are located within close proximity

of the site, one approximately 510m to the south east of the site and a further three located approximately 850m to the south east of the site.

3.5 Site Operational Records, Emergency Response Records and Records of any Land Pollution Incidents in the Vicinity of the Site

Envirocheck information included the necessary records of any land pollution incidents associated with the site and within 1000 metres of the site boundary, the full report containing this information is included within Appendix 2.

DATA TYPE	ON SITE	0 TO 250M	251 TO 500M	501 TO 1000M
Pollution Incidents to Controlled Waters		5	7	36
Substantial Pollution Incident Register				2
Prosecutions Relating to Authorised Processes			2	
Prosecutions Relating to Controlled Waters			2	
Enforcement and Prohibition Notices		3		

3.6 Existing Site Investigation and Assessment Reports

The following investigations and assessments have been undertaken on the site and extracts from the Strata Surveys Ltd, Phase II, May 2008 are reproduced in Appendix 4.

A list of reports used to complete this ASR report is as follows:

1. Report S.455/18. Project 2914. Site Investigation Report at Picow Farm Road for Caustic Liquor Storage and Loading. TerraSearch Ltd. (1968)

This report pertains to the caustic tank farm situated adjacent to the northern boundary of the application site, however information contained within the report are important as source of information and possible contamination issues arising from off site sources.

Site investigation prior to installation of two caustic storage tanks and associated pipe work. Four boreholes were drilled along the eastern boundary adjacent to the railway sidings to assess ground condition for the pipe run (Boreholes 22 to 26 from south to north, Boreholes 16 and 18 to the south of the site, Borehole 27 to the north of the caustic tank and Borehole 34 to the north of Salt Union).

In general 1 foot of made ground was encountered over 5 foot sands and gravels and 33 foot Boulder Clay over Sandstone. Perched groundwater was encountered in Borehole 26 in the alluvial deposits between 4'0" and 9'0" but land was dry below this depth. Made ground comprising ash over lime was encountered in boreholes 24 and 25 to 8'0".

The report recommends pile foundations to depths within the Boulder Clay with the water above the Boulder Clay sealed with casing.

2. Site Investigation Report for Weston Point, Holst and Co Ltd. (1970). Ref IRR/MH/M4196/F1665

These above ground fuel tanks remain on site today and this report pertains to the installation of these three tanks. As stated below, these tanks are situated in the northern portion of the application site.

Site investigation prior to installation of three oil storage tanks in the north of the site comprised four boreholes drilled to up to 30'0" depth. Ground conditions were found to comprise topsoil over loose sand over Sandy Clay and Boulder Clay. Groundwater was encountered in each borehole at depths of between 6'0" and 9'0" below ground surface. No special precautions were considered necessary given the sulphate and pH levels records, with pH in a neutral range of between 6.6 and 7.0.

3. Report No S21/752. Project No 3810. Site Investigation Steam Main Anchor Blocks, TerraSearch Ltd (1971)

Site investigation prior to the construction of the road and rail wagon engineering workshop comprising nine boreholes drilled to up to 40 foot depth. Made ground, generally ashes and brick, was found up to 9'0", with overlying sand of varying gravel content and Boulder Clay.

4. Factual Report No 3158/7. Weston Point: Caustic Boat Loading Facility (1986). Strata Surveys Ltd.

This report relates to the caustic tanks area to the north of the site.

Site investigation comprising the drilling of one borehole to the north of Tank 583. The ground conditions comprised backfilled ground, overlying medium dense sand (marked on log as contaminated) in a band approx 1.9m thick. Clay, soft, but becoming stiff to very stiff was present to a total depth of 9m bgl, below 9m the clay was noted to become very sandy. Red-brown fine grained sandstone was encountered at 12.10m bgl, the borehole was terminated at 12.20m bgl. The pH ranged from 6.7 – 7.0.

5. Report No. 4660/31. Weston Point Salt Works (1990). Strata Surveys Ltd.

This report relates to a small area within the centre of the application site boundary in relation to an extension of the laboratory buildings, which remain today.

Site investigation comprised the drilling of 1 borehole to a depth of 5.5m bgl to provide foundation design data for the construction of a laboratory extension. The borehole log noted clay present, soft, becoming stiff to a maximum depth of 5.5m bgl.

6. Land Contamination – Maps Historical Review. Picow Farm Storage, Road and Boat Loading (1994)

This report summarises potential contamination sources from the area of the caustic tanks (off site to the north of application site), including reports of spills and other incidents from infrastructure in the area. Specific issues discussed in the report are:

- in 1987 there was a loss of some 400 tes of caustic contaminated with approx 1 ppm of mercury from the 4,000 te stock tank. A survey of the surrounding ground including boreholes the following year showed a plume of caustic, and hence mercury, contamination;
- in 1989 an attempt to install a new sump adjacent to the 12 kte tank failed. The sump had been known to have been leaking since 1975. It is estimated that at least 10 tes of caustic was lost each year from the sump; and
- in 1990 during construction of the fourth road loading bay it is thought that the drains from the 4 Kt caustic stock tank bund to the 12 Kt. caustic sump were damaged during piling. Losses to ground may have occurred due to historical bund draining practices.

Note: the terminology used in above report i.e. tes, te, kte and Kt is presumed to represent tonnes (tes), tonne (te) and kilo tonnes (kte and Kt).

These reports were used to identify environmental setting, historic site use and development, pollution incidents and other details pertaining to the subject site.

No remediation or validation reports have been documented for this site, therefore it is assumed that no large-scale remedial activities have taken place on the site.

Other than site reconnaissance activities carried out as part of the above listed reports for the site, an additional site walkover was conducted by a suitable member of staff on 16th May 2008 by RPS in order to assess the current condition of the subject site.

7. INEOS Chlor Runcorn – Runcorn Halochemical Installation. Application for Permit by INEOS Chlor Limited under Pollution Prevention and Control Regulations 2000 – Process Description Part 1 Core Report. December 2004.

This report includes the entire INEOS application site encompassing the application site.

Chemicals production has been carried out on the site occupied by the Runcorn installation for over 100 years. During this period, environmental standards required by society were much less stringent than those required today. Yet despite that chemical production, water birds have become established on the Mersey Estuary to such an extent that it was designated an SPA in 1995. It must be concluded, therefore, that the operations do not have an adverse impact on the use of the Mersey Estuary for this purpose.

Since the designation in 1995, the releases from the site to the local environment have steadily declined even further. The Installation, therefore, is unlikely to have a significant effect on the SPA. However this does not require specific consideration by the SCR, but should be considered during the development of the site.

8. Project Isis – Environmental Impact Statement. Condition of Existing Ground in Proposed Site. 30th October 2006.

This report includes the area of land to be occupied by the EfW installation.

The purpose of this short report was to describe the known and potential sources of contamination in the ground as part of an Environmental Statement to be used in a planning document.

Caustic soda is known to be present in the ground adjacent to the caustic stock tanks, which are not located on-site but off site to the east. The level of contamination within the surface soil outside the fenced Picow Farm caustic stock tanks area is low. The caustic soda contains low levels of mercury (up to 1 ppm).

A caustic soda pipeline runs along the east of the site. There is risk of historical spillages from this pipeline.

The site contains three redundant heavy fuel oil tanks, within a bunded area. Any possible contamination within the surface soil is considered low. The rail tracks were used as the main marshalling point for products leaving Runcorn Site. As such there is the possibility of caustic soda and other chemical contamination from these historic activities. There is historical information on the possible location of salt pans in the area.

The report also notes that buildings on the site have been used for the servicing of road and rail vehicles, including the storage/use of diesel and degreasing compounds.

9. RPS: INEOS Chlor Limited, Energy from Waste, Runcorn – Environmental Statement. January 2007

This report details the processes and activities associated with the proposed Thermal Power Station plant both within the boundary of the application site and the wider INEOS industrial area. Details are given on current status of the site and also document the historical impacts previous activities in the area may have had on the site. Information from previous reports and investigations carried out on the site and surrounding areas have been summarised within this report as well.

10. ABB Limited: INEOS Chlor – Weston Workshops, Preliminary Risk Assessment and Desk Study. 6th July 2007

ABB Engineering Services (ABB ES) were appointed by INEOS Chlor to undertake a preliminary risk assessment/desk study at the proposed site for construction of the new EfW plant on land at the Runcorn site.

11. Strata Surveys Limited: Project Isis, EfW Plant, Ineos Chlor, Factual Ground Investigation Report. 13th September 2007

The object of this report is to provide an overview of the geological conditions underlying the Project ISIS site and summarise the geotechnical properties of the various materials. Suggestions are made regarding the potential bearing and possible foundation options for the proposed Thermal Power Station.

This report also summarises the results of the soil and groundwater contamination testing undertaken in both phases of the investigations.

12. Strata Surveys Limited: Project Isis, INEOS Chlor Ltd., Geological Assessment Report, Draft. 6th March 2008

This draft report summarises the results of ground investigations. The ground investigations include the area to be occupied by the proposed EfW installation and also areas outside of the installation boundary.

The objective of this report is to provide an overview of the geological conditions underlying the Project ISIS site and summarise the properties of the various materials. The report also summarises the results of the soil and groundwater contamination testing undertaken in both phases of the investigations.

The report acknowledges that the current and historical use on the site has impacted on the ground conditions. Specifically, the ground results indicate some elevated levels of metals, polyaromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPHs) and groundwater results indicate elevated levels of PAHs and total petroleum hydrocarbons (TPHs), which are possibly associated with the former land-uses. Levels of metals in groundwater indicate some slightly elevated concentrations but generally it appeared that many of the metals have not migrated from the ground into the upper groundwater body.

Further discussions with Strata Surveys ¹ confirmed that recorded levels were consistent with the historical land uses.

13. Strata Surveys Limited: Project Isis, EfW Plant, Ineos Chlor, Phase II Factual Ground Investigation Report. 8th May 2008

This report includes the application site and additional land outside the application site boundary. This report sets out the results of the field work and laboratory testing for a ground investigation carried out by Strata Surveys Limited for Ineos Chlor Ltd.

The object of this report is to provide an overview of the geological conditions underlying the Project ISIS site and summarise the geotechnical properties of the various materials. Suggestions are made regarding the potential bearing and possible foundation options for the proposed EfW facility.

This report also summarises the results of the soil and groundwater contamination testing undertaken in both phases of the investigations.

14. Poyry: Schedule 1 – Purchaser's Requirements, Part B – Particular Technical Specification, Section 23 – Effluent Systems. April 2008

This report relates to the application site with specific reference to effluent systems proposed for the EfW plant.

The Thermal Power Station shall incorporate an effective liquid effluent mitigation system. The purpose of the effluent system is to minimise the

¹ Personal telecon with NF Johnson, Strata Surveys, 25th August 2009.

quantity of liquid effluent discharged from the plant site, to control the quality and quantity of all effluents whose discharge is unavoidable and to minimise the quantity of fresh water make-up consumed by the site.

Reports Completed Out With the Site Boundary

1. Project Pathway. Review of Picow Farm Caustic Stock Tanks, Heavy Fuel Oil Storage Tanks and Road Loading Areas (c.1998)

This report further reviewed potential contamination in the area of the caustic tanks of site to the north and the heavy fuel oil tanks in the northern part of the application site.

It incorporated the historical review report (Land Contamination - Maps Historical Review. Picow Farm Storage, Road and Boat Loading, 1994) with the addition of the following information, which has been directly quoted from the report:

“...In 1978 there was a spillage of heavy fuel oil in the stock tank area. At the time the area was unbunded and the ground in the area was covered with loose hard core. A JCB was used to excavate the heavy fuel oil and the area was subsequently bunded.”

It is believed that the level of caustic contamination within the groundwater beneath the area to the west of the Picow Farm caustic stocks and the level of caustic contamination within the surface soil within the fenced Picow Farm caustic stock tank area, could cause skin irritation (through dermal contact and may cause harm by ingestion).

2. Factual Report no. 7015-110. New Caustic Tank. Picow Farm. Strata Surveys Ltd. January 2000

This report pertains to the land adjacent to the northern boundary of the site and encompasses the three caustic tanks.

An intrusive investigation was previously undertaken prior to the installation of the third caustic tank on the Picow Farm site, immediately north of the project site. Five boreholes were drilled to depths of between 6.0m and 15m. These revealed made ground over a sand horizon over clay. The made ground was found up to 4.7m thickness comprising hard-core overlying clay fill deposits. The made ground was found to be alkaline (up to pH 12.3) in nature and in one borehole contaminated by raw caustic liquor. Below the made ground in all but one borehole a sand horizon, ranging from 0.50m to 1.40m thickness, was encountered comprising a medium dense dark brown/grey brown fine to medium sand.

Groundwater was encountered in the boreholes but at varying depths. The groundwater was found to be alkaline, up to pH12.

4. Site Reconnaissance

4.1 Introduction

The site reconnaissance was undertaken on 16 May 2008 by RPS on the area shown on Figure 2.

The purpose of the reconnaissance was to inspect the site and surrounding area for indicators of potential land pollution. Site infrastructure was visually inspected to assess its competence and potential to cause or have caused releases to land.

The following site features were inspected and as a result any indicators of potential areas of land pollution are shown on Figure 3. Photographs of features are included in Appendix 3.

4.2 Storage Tanks and Associated Pipe Work

Heavy Fuel Oil Storage Tanks

Three above ground heavy fuel oil tanks were situated in the northern portion of the site and were contained within a concrete bund that displayed some signs of contamination in the form of brown black oil staining. The concrete bund itself was in fair condition with occasional vegetation on the inside of the bund wall and on the bund floor.

The tanks and associated pipes appeared in a weathered condition displaying rusting over their entire surface, however tank integrity appears not to have been compromised. A number of bolts on the associated pipe work and tanks appeared to be missing or removed.

These tanks are no longer in use and have been redundant since approximately 2002. However it is understood that residual heavy fuel oils remain in the tanks up to 0.50m in thickness at the base of the tanks.

Drainage sumps are likely to be present inside the bund however it was not possible to visually assess these during the reconnaissance. Pipe work for the redundant heavy fuel tanks remains on site but are no longer in use. As with the tanks themselves, appear in a weathered condition.

Pipe Work to the East of the Application Site

Large amounts of pipe work are located to the east of the site adjacent to the railway sidings. The majority of the pipe work is associated with the transportation of caustic liquids to and from the storage tanks to the north of the site.

In addition to this a large bridge incorporating these pipes extends over the rail sidings to an off site road transport area to allow road transport of products from the INEOS site.

4.3 Hardstanding and Bunds

The surface cover is a mix of both hard-standing in the form of tarmac and concrete, and areas of permeable cover including gravel and vegetation. The majority of the car parking and external storage areas are of concrete hard-standing. However, permeable surface cover in the form of gravel hardcore surrounds the bunded tank areas in the northern portion of the site, which is in relatively good condition and appears to be a relatively new addition to the site.

External storage areas are located in the central and western areas of the site and comprise a fenced area of hard standing concrete and various materials such as metal piping, plastic and other miscellaneous items.

Currently, run off generated across the site is collected via a number of drains and discharged via a number of outflow locations.

It is important to note that none of these areas of hardstanding or gravel hardcore will remain in use for the proposed EfW facility. Clearance works will be completed across the site to remove any structures or surface coverings in order to prepare the site for construction.

4.4 Vegetation

Vegetation is present on the site in the form of a landscaped grass area in the south eastern portion of the site and also as sporadic patches of vegetation in areas around bunds where ground cover is permeable or the concrete/tarmac has been compromised.

Railway tracks trend north to south to the east of the site adjacent to Picow Farm Road. Vegetation was evident along the base of the railway embankments and in the areas between the road and site boundary and did not display any obvious evidence of phytotoxic stress.

Vegetation was noted in the bunded areas around the redundant heavy fuel oil tanks in the northern part of the site and also along perimeter fencing throughout the site.

Off site to the north, vegetation was noted to be sparse and sporadic in the vicinity of the caustic tanks, which is possibly as a result of caustic spillages over time, which has caused damage to surrounding vegetation.

4.5 Surface Water Features

No surface water features were identified on site during the site walkover. There is a very small man-made pond on the site that shall be removed as part of the site redevelopment. However it is noted from site plans that a culverted stream is located in the northern section of the site.

The closest surface water feature is the Runcorn Weston Canal, which is located approximately 50m west of the site boundary. The Manchester Ship Canal is located approximately 250m further west. Beyond that is the tidal mud and sand of the River Mersey located approximately 360m from the site. A number of reservoirs are located within close proximity of the site, one approximately 510m to the south east of the site and a further three located approximately 850m to the south east of the site.

4.6 Nature of the Storage and Handling of Materials

External storage areas are located in the centre and western areas of the site and comprise a fenced area of hard standing concrete and various materials such as metal piping and other miscellaneous items.

Ultimately, there were no activities at the installation noted during the site reconnaissance which may be classed as inappropriate handling or storage of materials.

4.7 Surface Run-Off and Foul Drainage

This section discusses the location of site soakaways i.e. soft standing areas which encourage the infiltration of rainwater and the location of interceptors, other pollution control measures, surface water run-off and foul drainage.

Site Soakaways

Areas of soft cover will provide natural soakaways at the site that will allow the infiltration of rain water and pooling of surface water run-off that may or may not be contaminated. There are no details of engineered soakaways on either proposed or current drainage plans.

Interceptors

Historically there is no evidence on plans of interceptors located on the site. The new drainage system will include the installation of an interceptor for surface/rainwaters, prior to these waters being collected in the new rainwater tank and either re-used within the process or discharged to the outfall.

Surface Water Run-Off

Historically there were 3 main water discharge points from the Weston site, two of which were located in the Runcorn Weston Canal and the third to foul sewer. Currently surface water run-off and rainwater from the area to be occupied by the proposed EfW facility is disposed of via the discharge outfall located at the canal. Discharges to the foul sewer were restricted to offices buildings from hygiene facilities and also the waste water produced from the vehicle washing area.

The surface water strategy for the new facility has been designed to re-use water within the facility (see figure 8 to the Main Application). Rainwater is collected in a storage tank and mixed with the cooling tower purge. This water will be re-used within the process with any excess overflowing to the new outfall point (see Figure 4 to the Main Application).

Foul Drainage

A separate foul drainage system services amenities at the site. Similarly amenity facilities associated within the new EfW facility will discharge to foul sewer.

In Summary

Drainage plans have been made available to RPS and through discussion with INEOS personnel on site and aided by the drawings it was recorded that:

- the new proposed drainage for the EfW facility will promote re-use of water. Discharges to a new outfall will primarily comprise excess clean rainwaters and cooling water purge from the cooling towers; and
- due to the permeable nature of some of the surface covering both across the existing site and adjacent areas within the wider Runcorn site boundary, it is considered plausible that a degree of rainwater infiltration occurs across the site.

5. Site Condition Report

5.1 Application SCR

The following table has been extracted from the Environment Agency's guidance on SCRs [Ref.3] and provides a summary of the information provided in the SCR.

SITE DETAILS	
Name of the applicant	INEOS
Activity address	Runcorn Energy from Waste Facility, Halton, Cheshire,
National grid reference	349850 381650
Document reference and dates for Site Condition Report at permit application and surrender	SAE1457 Site Condition Report December 2008
Document references for site plans (including location and boundaries)	Site plans are included in Appendix 1 to this document which provide details of the installation as follows: <ul style="list-style-type: none"> • Figure 1 presents the site location plan; • Figure 2 presents the installation boundary for which an Environmental Permit is required; • Figure 3 presents the reconnaissance photo locations; • Figure 4 presents the proposed site layout; and • Figure 5 presents the location of sensitive receptors.
Condition of the Land at Permit Issue	
Environmental setting including: <ul style="list-style-type: none"> • geology; • hydrogeology; and • surface waters. 	Details on the geology, hydrogeology and hydrology are provided in section 3.4 of this SCR and within the Envirocheck™ Report in Appendix 2
Pollution history including: <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; and • evidence of damage to pollution prevention measures. 	<p>Details regarding pollution incidents in the vicinity of the proposed site are provided in section 3.5 and 3.6 of this SCR.</p> <p>To date the site has had a significant industrial use historical details of which have been included within the Desk Study information section 3.0.</p> <p>Pollution prevention measures to be provided at the plant will be new, therefore is unlikely to be damaged upon commissioning of the EfW Facility. Full details of the prevention measures are provided within the Main Application document. Regular visual inspections will be undertaken during the operational phase to identify any damage to such measures (i.e. damage to bunds, tanks, pipework or hardstanding).</p>
Evidence of historic contamination, for example, historical site investigation, assessment, remediation and verification reports (where available)	<p>The site has had an extensive industrial history primarily due to its location adjacent to valuable transport services, such as the Manchester ship canal and railway tracks constructed in the east of the site.</p> <p>Industrial processes that have been undertaken at the site have included a salt works and an unnamed works with tank storage and cleaning facilities. The majority of the works have ceased at the site with few industrial area remaining active which include a storage yard, workshop, training centre, disused buildings, former machine shop, vacant offices and a former laboratory building.</p> <p>There have been two ground investigations that have included the analytical testing for contamination with soils and groundwater. Soils analysis revealed that there were no elevated levels of contamination within soils samples. Groundwater samples did reveal that there were elevated levels of PAHs and TPHs present.</p>
Baseline soil and groundwater reference data	Groundwater and soil data obtained from boreholes and trial pits respectively in 2007. The data does not indicate elevated levels of potential pollutants and provides an appropriate baseline.

Supporting Information	<ul style="list-style-type: none"> • Source information identifying environmental setting and pollution incidents - see Envirocheck Report in Appendix 2 • Historical Ordnance Survey plans – See Appendix 2 • Site reconnaissance – See Section 4 • Historical investigation – See Section 3 • Baseline soil and groundwater reference data – See Appendix 4
Permitted Activities	
Permitted activities	<p>Section 5.1, Part A (1) (c) ...<i>The incineration of non-hazardous waste in an incineration plant with a capacity of 1 tonne or more per hour.</i></p> <p>Directly associated activities include:</p> <ul style="list-style-type: none"> • storage and handling of raw materials; • handling, storage and despatch of waste; • control and abatement systems for emissions to all media; • production of electricity and steam; • facilities for the treatment or storage of residues and water; and • water treatment activities.
Non-permitted activities undertaken	Not applicable. All activities undertaken at the installation are to be permitted.
Document references for:	Site plans are provided in Figures 1-5 within the application
<ul style="list-style-type: none"> • plan showing activity layout; and • environmental risk assessment. 	An environmental risk assessment has been undertaken in accordance with the Agency H1 guidance. This is included in the supporting information for the application for an Environmental Permit.

5.2 Operational Phase SCR

During the life of the Permit, the following sections of the SCR template (EPR H5) will be maintained in order that INEOS can demonstrate that the land is in a 'satisfactory state' should the Permit be surrendered. Existing procedures will be reviewed where relevant and new procedures shall be implemented to ensure sufficient data is available when the site is decommissioned. Relevant information will be collected and recorded throughout the life of the Permit. This will include the following:

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 activity.
Have any 'dangerous substances' not identified in the Application Site Condition Report been used or produced as a result of the permitted activities?	If yes, list them
Checklist of supporting information	<p>Plan showing any changes to the boundary (where relevant).</p> <p>Description of the changes to the permitted activities (where relevant).</p> <p>List of 'dangerous substances' used/produced by the permitted activities that were not identified in the Application Site Condition Report (where relevant)</p>

MEASURES TAKEN TO PROTECT LAND

Use records collected during the life of the permit to summarise whether pollution prevention measures worked. If this is not possible, collect land and/or groundwater data to assess whether the land has deteriorated.

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

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 these were investigated and remedied. If this is not possible, collect land and/or groundwater reference data to assess whether the land has deteriorated while you've been there.

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

SOIL GAS AND WATER QUALITY MONITORING (WHERE UNDERTAKEN)

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

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

5.3 Surrender SCR

At Permit surrender, the following sections (8 - 10) of the SCR template (EPR H5) will be completed and submitted to the Environment Agency with a Permit surrender application. Information that has been gathered over the lifetime of the Permit will be used to identify whether the land is in a satisfactory condition. If necessary, surrender reference data will be collected and remediation will be undertaken if required.

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 this was investigated and remedied.

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

REFERENCE DATA AND REMEDIATION (WHERE RELEVANT)

State whether land and/or groundwater data was collected or whether it wasn't required because the information from sections 3, 4, 5 and 6 of the Surrender Site Condition Report shows that the land has not deteriorated.

If any land and/or groundwater reference data was collected, summarise what this entailed, and what the data found. State 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, a summary of what has been done to remedy this should be provided. SITA must confirm that the land is now in a "satisfactory state" at surrender.

Checklist of supporting information	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)
--	---

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; and
 - the land is in a satisfactory condition.
-

6. Conclusion

RPS Planning and Development Limited have undertaken an assessment of the site condition of land owned by INEOS located in Runcorn, Cheshire. This document has been designed to support the application for an Environmental Permit for the development of a Thermal Power Station.

The storage methods that have been designed and outlined within this document are considered to be adequate to prevent future contamination of the soil and/or groundwater. Control measures will be applied to reduce the risk of any leaks and spillages from occurring to mitigate their effects in the event of uncontrolled releases.

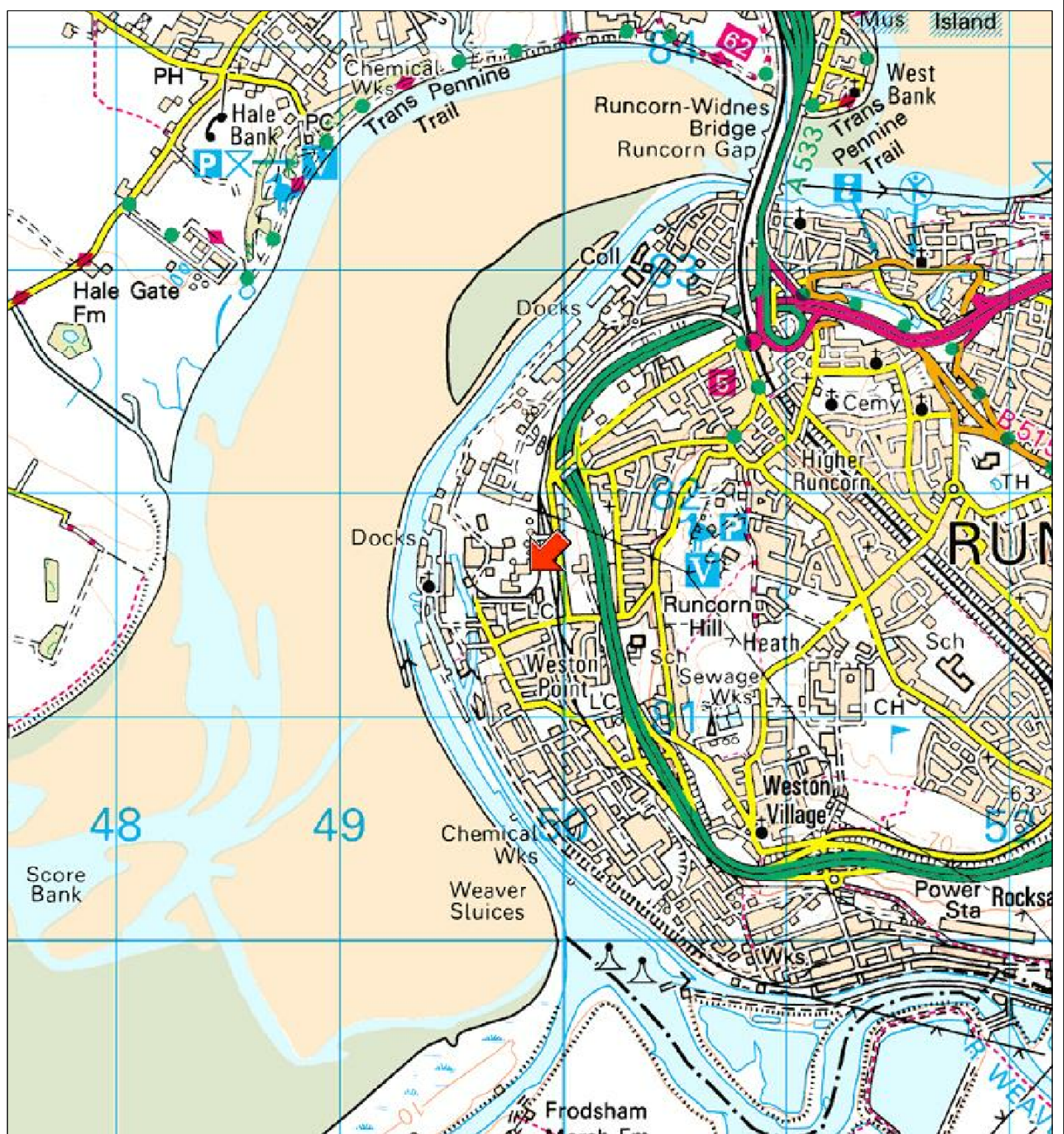
A review of historical Ordnance Survey maps indicates that the site has previously had a long industrial history attributed to its ideal location adjacent to the Manchester Ship Canal west of the site and the railway sidings in the east of the site.

Based on the available information, including the site history, RPS has recognised the potential for made ground and potential historical contamination to be present at the site. Soils and groundwater samples were analysed as part of the ground investigations completed by Strata Survey in March 2008 and May 2008. Interpretation provided within the Strata Survey Reports and from a review of the chemical data and contamination within the soils completed by RPS, none of the species encountered are considered significantly elevated and are considered consistent with the historical land uses. Specifically, the ground results indicate some elevated levels of metals, polyaromatic hydrocarbons (PAHs), total petroleum hydrocarbons (TPHs) and groundwater results indicate elevated levels of PAHs and total petroleum hydrocarbons (TPHs), which are possibly associated with the former land-uses. Levels of metals in groundwater indicate some slightly elevated concentrations but generally it appeared that many of the metals have not migrated from the ground into the upper groundwater body.

Following the ground investigation undertaken in 2008, the data relating to soil and groundwater quality obtained at this time was sufficient to enable the baseline conditions for receptors to be determined. Should any intrusive data be obtained in the future, this can be compared with this baseline to identify any changes that may have occurred as a result of the operation of the EfW facility. Further a record should be kept on record on any movement of ground during the construction phase works which may influence the baseline.

Appendix 1 – Figures

- Figure 1 – Site Location
- Figure 2 – Site Boundary
- Figure 3 – Photo Location Plan
- Figure 4 – Proposed Site Layout
- Figure 5 – Sensitive Receptors



Legend

 Site Location



0 250 500m
Scale 1:25,000 @A4



Ocean Point One 4th Floor 94 Ocean Drive Edinburgh EH6 6JH
T 0131 555 5011 F 0131 555 4911 E rpsed2@rpsgroup.com W www.rpsgroup.com

Client: RPS Brighton

Project: Ineos EFW Permit

Title: Site Location Plan

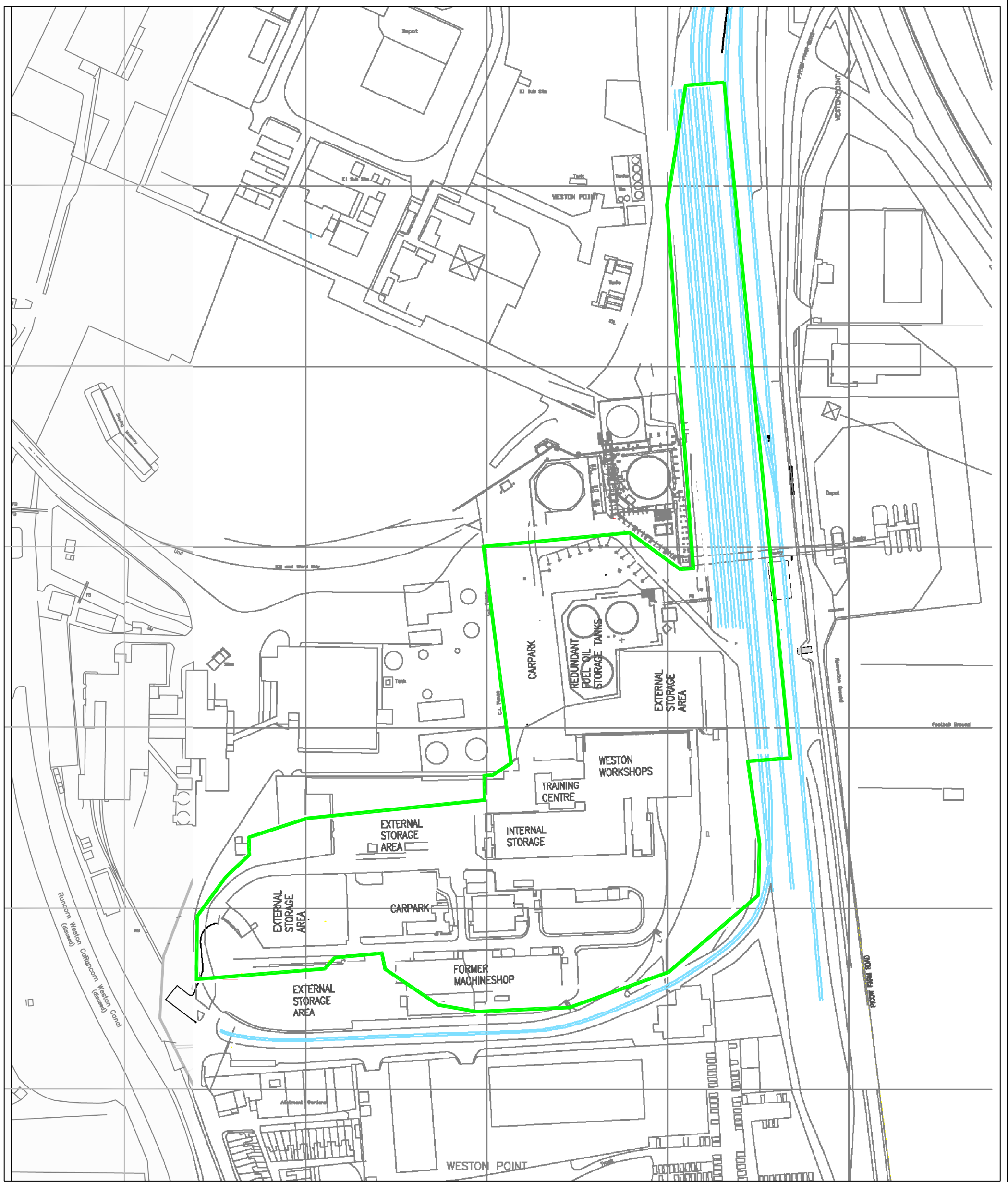
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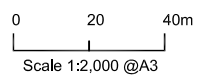
Rev:

www.rpsgroup.com



Legend

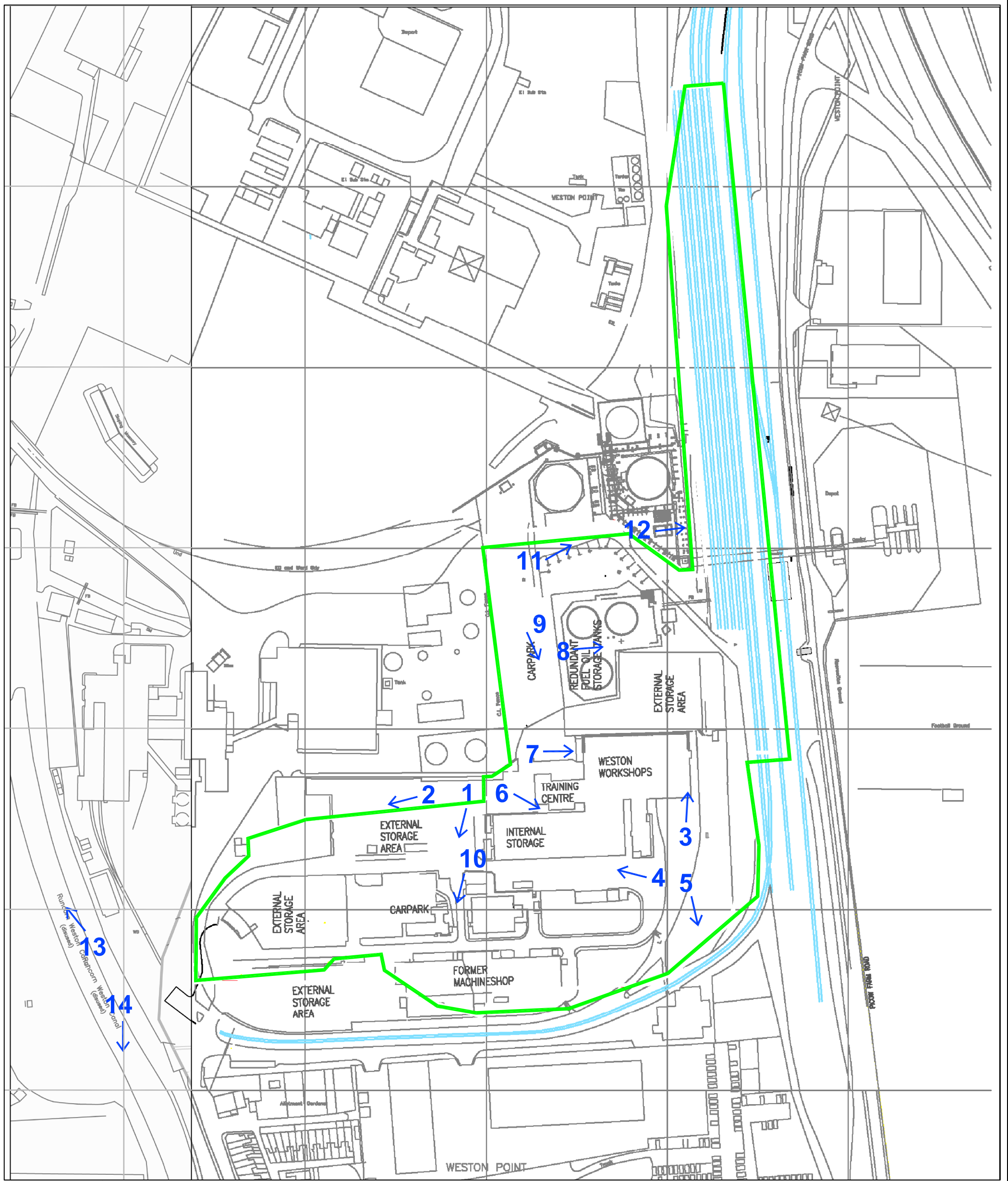
 Site Installation Boundary





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 T 0131 555 5011 F 0131 555 4911 E rpsed2@rpsgroup.com W www.rpsgroup.com

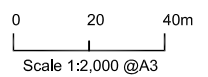
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Figure Number:	2
Rev:	A

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Legend

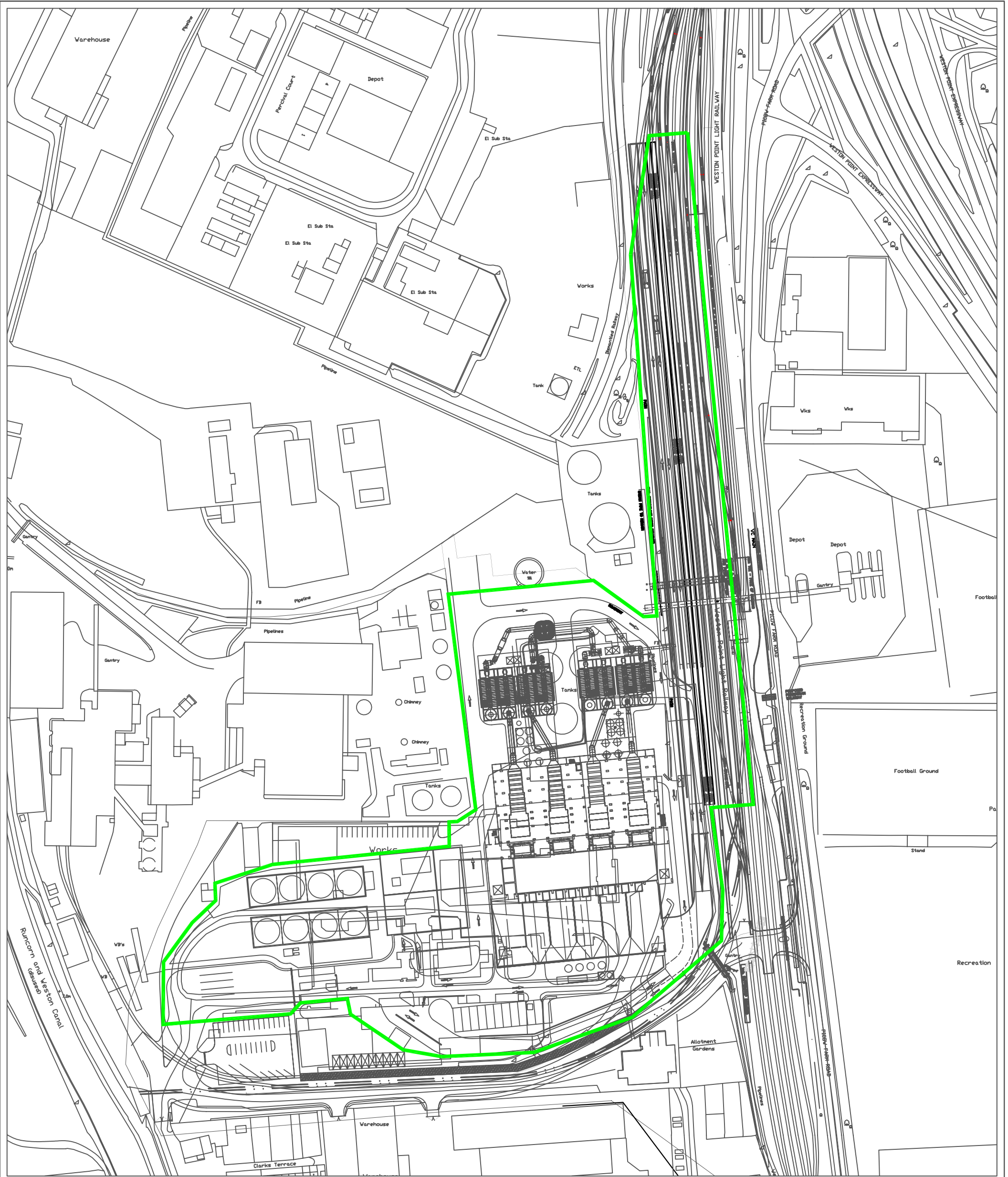
-  Site Installation Boundary
-  Photo Locations



Ocean Point One, 4th Floor, 94 Ocean Drive, Edinburgh, EH6 6JH
 T 0131 555 5011 F 0131 555 4911 E rpsed2@rpsgroup.com W www.rpsgroup.com

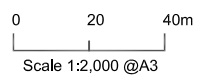
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Project: Ineos EfW Permit
Title: Locations of Site Photos
Date: 30.09.09 Scale: 1:2,000 Original Paper Size: A3
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Figure Number: 3 Rev: A

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Legend

 Site Installation Boundary



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Client: RPS Brighton

Project: Ineos EfW Permit

Title: Proposed Site Layout Plan

Date: 30.09.09 Scale: 1:2,000 Original Paper Size: A3

Drawn: kag Checked: lj Job Ref: SAE1457

Figure Number: 4

Rev: A

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Appendix 2 – Envirocheck Report

Historical Mapping Legends

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

Quarry **Gravel Pit** **Sand Pit**
Clay Pit **Shingle** **Refuse Heap**
Sloping Masonry **Flat Rock**
Marsh **Reeds** **Osiers**
Rough Pasture **Furze** **Wood**
Mixed Wood **Brushwood** **Orchard**
Fir **Ford** **Stepping Stones**
Ferry **Waterfall** **Lock**
Trig. Station **Altitude at Trig. Station**
B.M. 325.9 **Bench Mark** **Surface Level**
Arrow denotes flow of water **Antiquities (site of)**
Cutting **Embankment**
Railway crossing Road **Level Crossing** **Road crossing Railway**
Railway crossing River or Canal **Road over single stream** **Road over River or Canal**
County Boundary (Geographical)
County & Civil Parish Boundary
Administrative County & Civil Parish Boundary
County Borough Boundary (England)
County Burgh Boundary (Scotland)
Boundary Post or Stone **Police Call Box**
B.R. Bridle Road **Pump**
E.P. Electricity Pylon **S.P. Signal Post**
F.B. Foot Bridge **SL Sluice**
F.P. Foot Path **Sp. Spring**
G.P. Guide Post or Board **T.C.B. Telephone Call Box**
M.S. Mile Stone **Tr. Trough**
M.P. M.R. Mooring Post or Ring **W Well**

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

Inactive Quarry, Chalk Pit or Clay Pit **Active Quarry, Chalk Pit or Clay Pit**
Rock **Boulders**
Cliff **Slopes** **Top**
Roofed Building **Glazed Roof Building**
Sloping Masonry **Archway**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Bench Mark** **Antiquity (site of)**
Cave Entrance **Triangulation Station** **Electricity Pylon**
Electricity Transmission Line
County Boundary (Geographical)
County & Civil Parish Boundary
Civil Parish Boundary
Admin. County or County Bor. Boundary
London Borough Boundary
Symbol marking point where boundary mereing changes
Beer House **Pillar, Pole or Post**
Boundary Post or Stone **Post Office**
Capstan, Crane **Public Convenience**
Chimney **Public House**
Drinking Fountain **Pump**
Electricity Pillar or Post **Signal Box or Bridge**
Fire Alarm Pillar **Signal Post or Light**
Foot Bridge **Spring**
Guide Post **Tank or Track**
Hydrant or Hydraulic **Telephone Call Box**
Level Crossing **Telephone Call Post**
Manhole **Trough**
Mile Post or Mooring Post **Water Point, Water Tap**
Mile Stone **Well**
Normal Tidal Limit **Wind Pump**

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

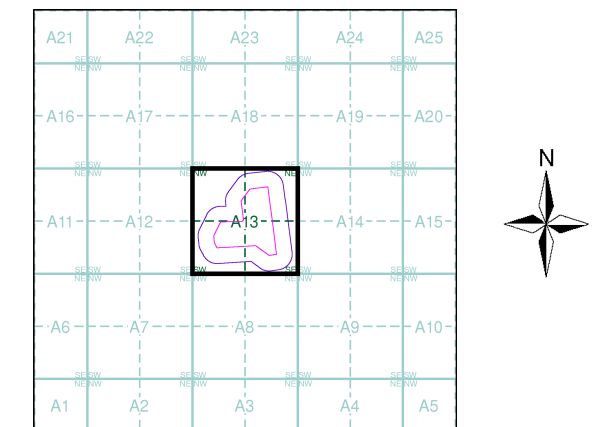
Cliff **Slopes** **Top**
Rock **Rock (scattered)**
Boulders **Boulders (scattered)**
Positioned Boulder **Scree**
Non-Coniferous Tree (surveyed) **Coniferous Tree (surveyed)**
Non-Coniferous Trees (not surveyed) **Coniferous Trees (not surveyed)**
Orchard Tree **Scrub** **Bracken**
Coppice, Osier **Reeds** **Marsh, Saltings**
Rough Grassland **Heath** **Culvert**
Direction of water flow **Triangulation Station** **Antiquity (site of)**
Electricity Transmission Line **Electricity Pylon**
Bench Mark **Buildings with Building Seed**
Roofed Building **Glazed Roof Building**
Civil parish/community boundary
District boundary
County boundary
Boundary post/stone
Boundary mereing symbol (note: these always appear in opposed pairs or groups of three)
Barracks **Pillar, Pole or Post**
Battery **Post Office**
Cemetery **Public Convenience**
Chimney **Pump**
Cistern **Pumping Station**
Dismtd Rly **Place of Worship**
Electricity Generating Station **Sewage Ppg Sta** **Sewage Pumping Station**
Electricity Pole, Pillar **Signal Box or Bridge**
Electricity Sub Station **Signal Post or Light**
Filter Bed **Spring**
Fountain / Drinking Ftn. **Tank or Track**
Gas Valve Compound **Trough**
Gas Governer **Wind Pump**
Guide Post **Water Point, Water Tap**
Manhole **Works (building or area)**
Mile Post or Mile Stone **Well**



Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Cheshire	1:2,500	1875 - 1880	2
Lancashire And Furness	1:2,500	1896	3
Cheshire	1:2,500	1899	4
Lancashire And Furness	1:2,500	1907	5
Cheshire	1:2,500	1911	6
Lancashire And Furness	1:2,500	1927	7
Cheshire	1:2,500	1937	8
Ordnance Survey Plan	1:2,500	1962 - 1964	9
Ordnance Survey Plan	1:1,250	1960 - 1961	10
Ordnance Survey Plan	1:1,250	1971 - 1976	11
Additional SIMs	1:1,250	1961 - 1991	12
Additional SIMs	1:1,250	1981 - 1990	13
Large-Scale National Grid Data	1:1,250	1993	14
Large-Scale National Grid Data	1:1,250	1994	15

Historical Map - Segment A13



Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk

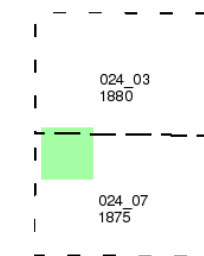
Cheshire

Published 1875 - 1880

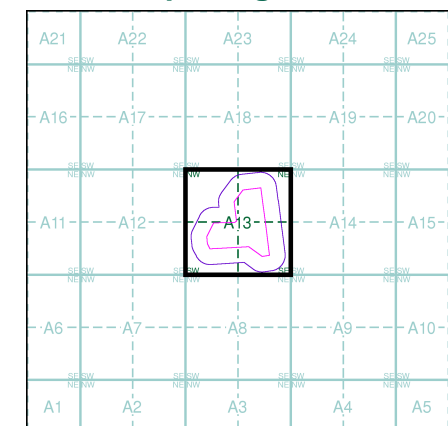
Source map scale - 1:2,500

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

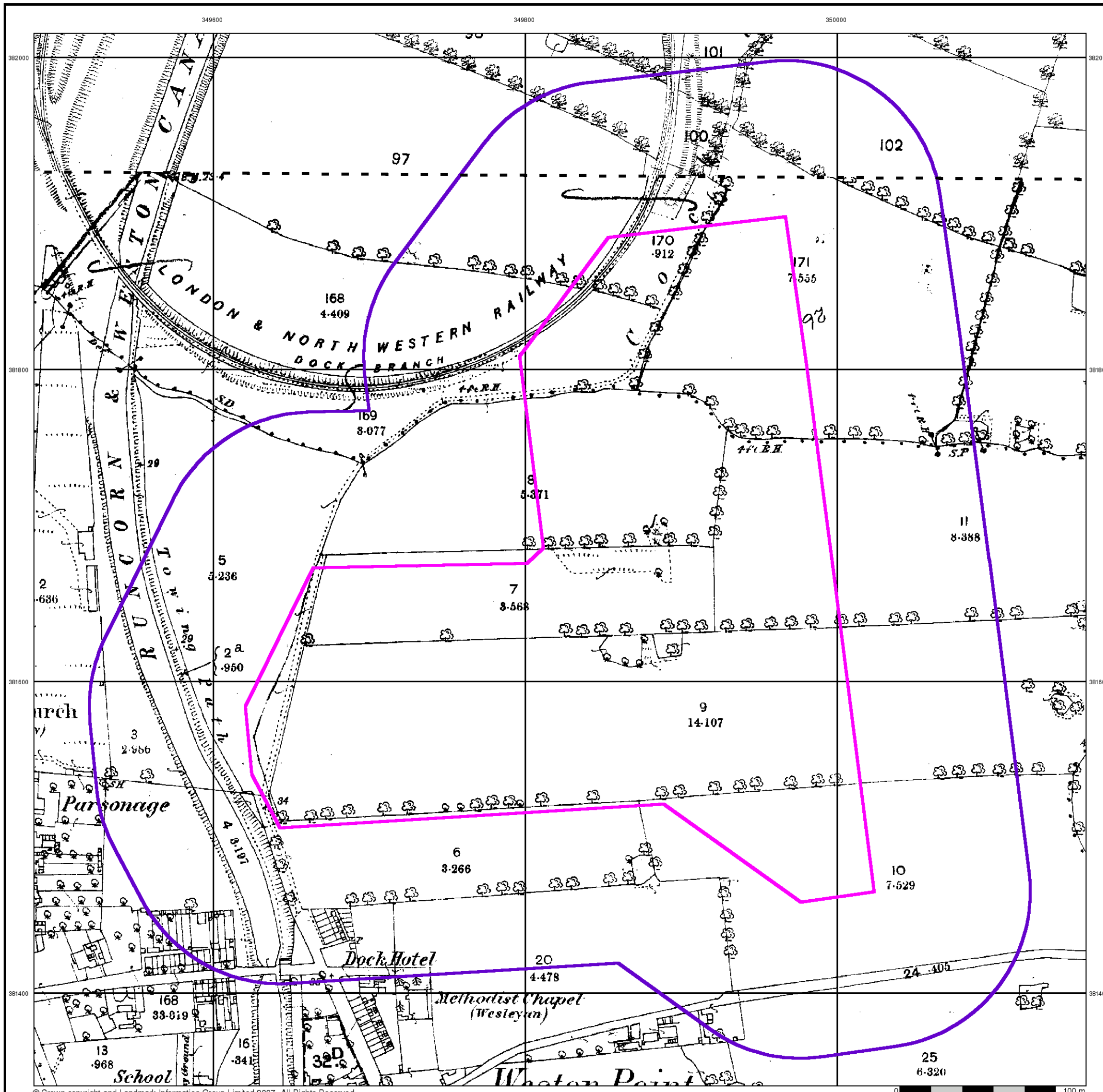


Order Details

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 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



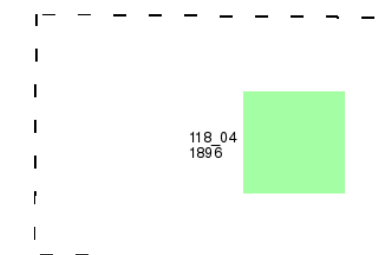
Lancashire And Furness

Published 1896

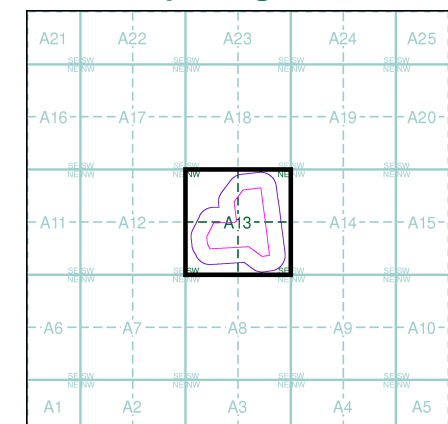
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered 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

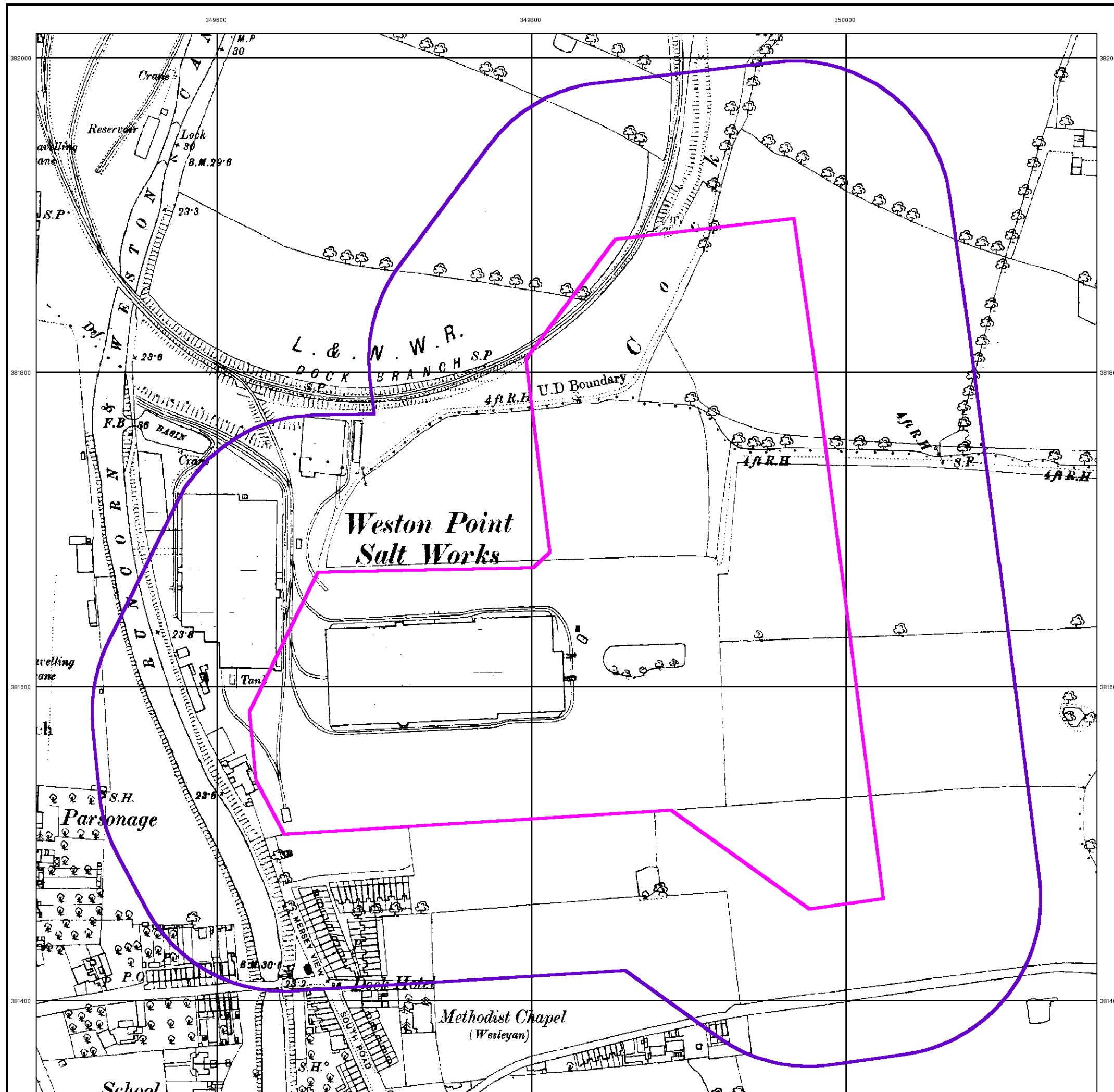


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

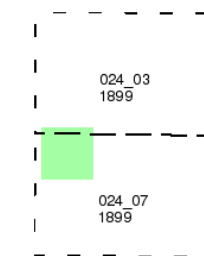
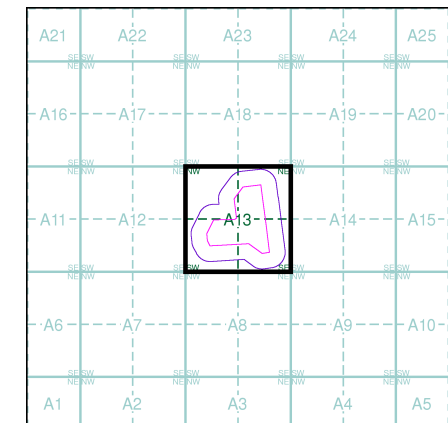
Site Details

INEOS Chlor, Runcorn, Cheshire



Cheshire
Published 1899
Source map scale - 1:2,500

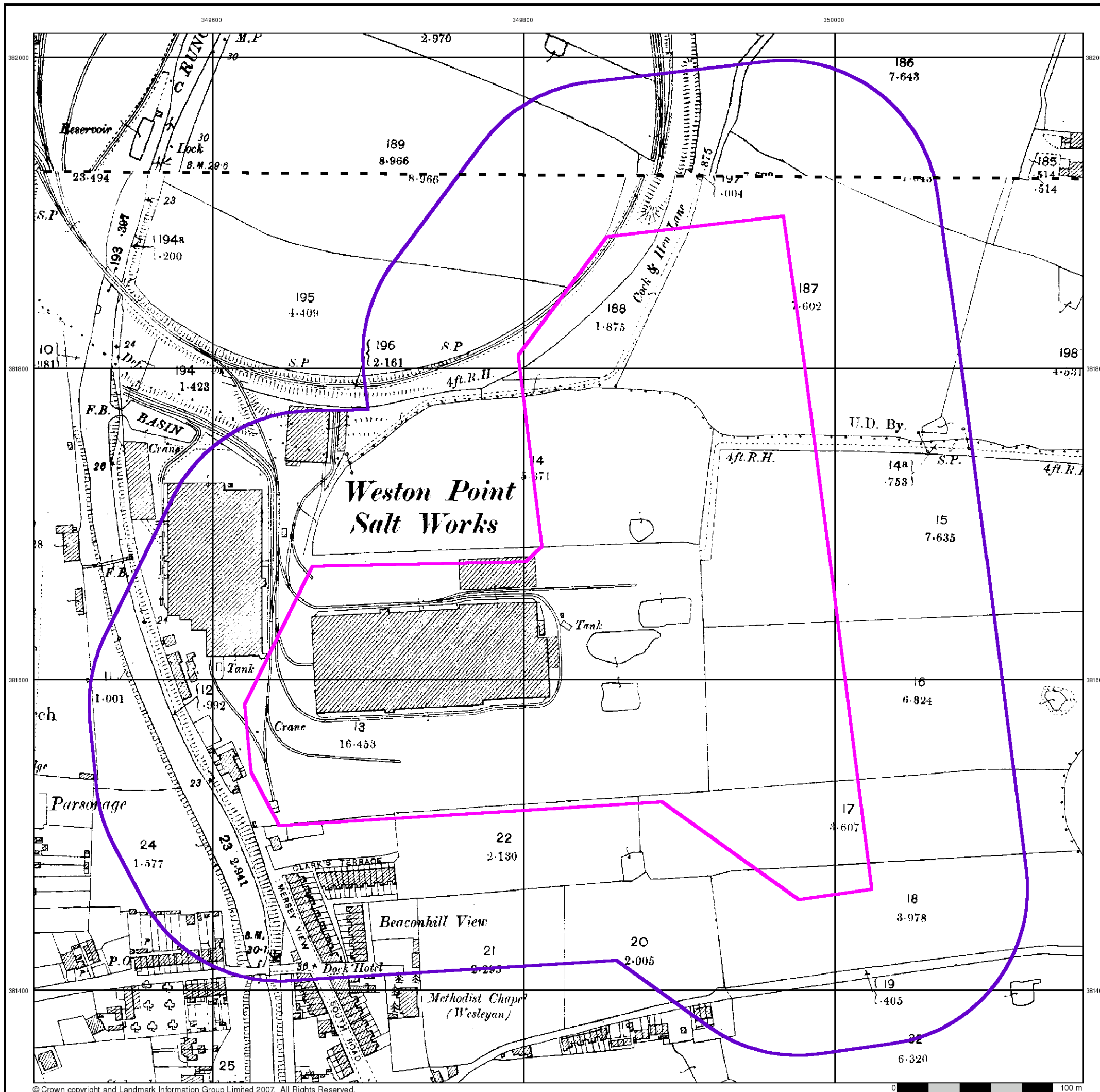
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



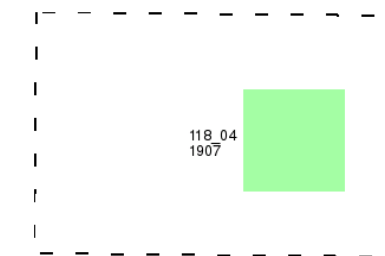
Lancashire And Furness

Published 1907

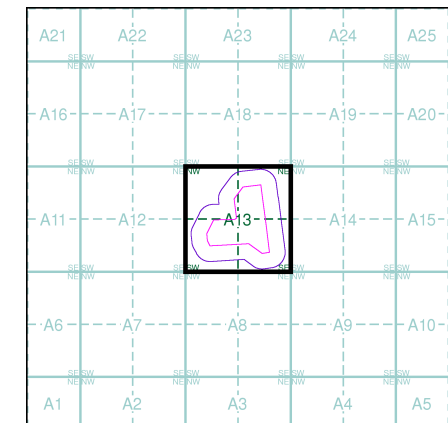
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered 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

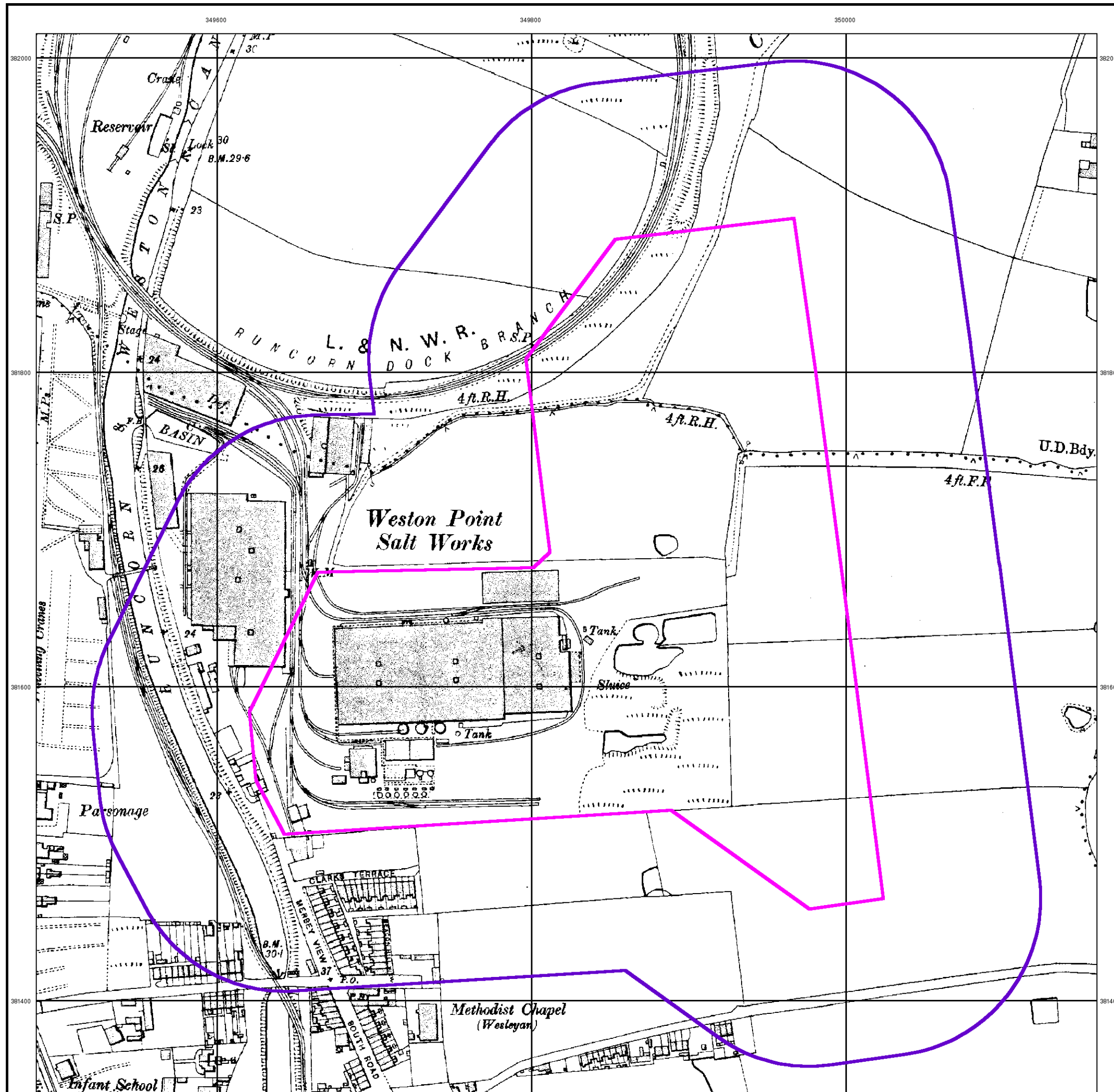


Order Details

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 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



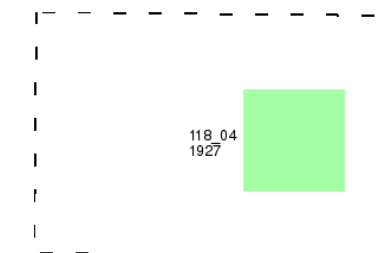
Lancashire And Furness

Published 1927

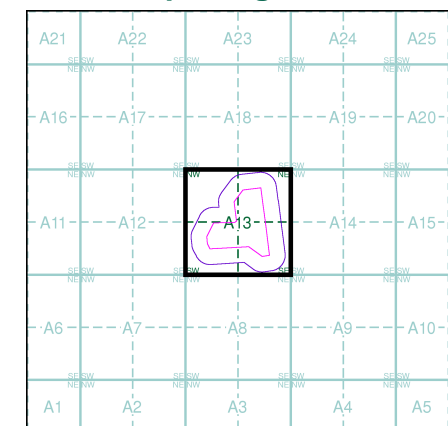
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Map Name(s) and Date(s)



Historical Map - Segment A13

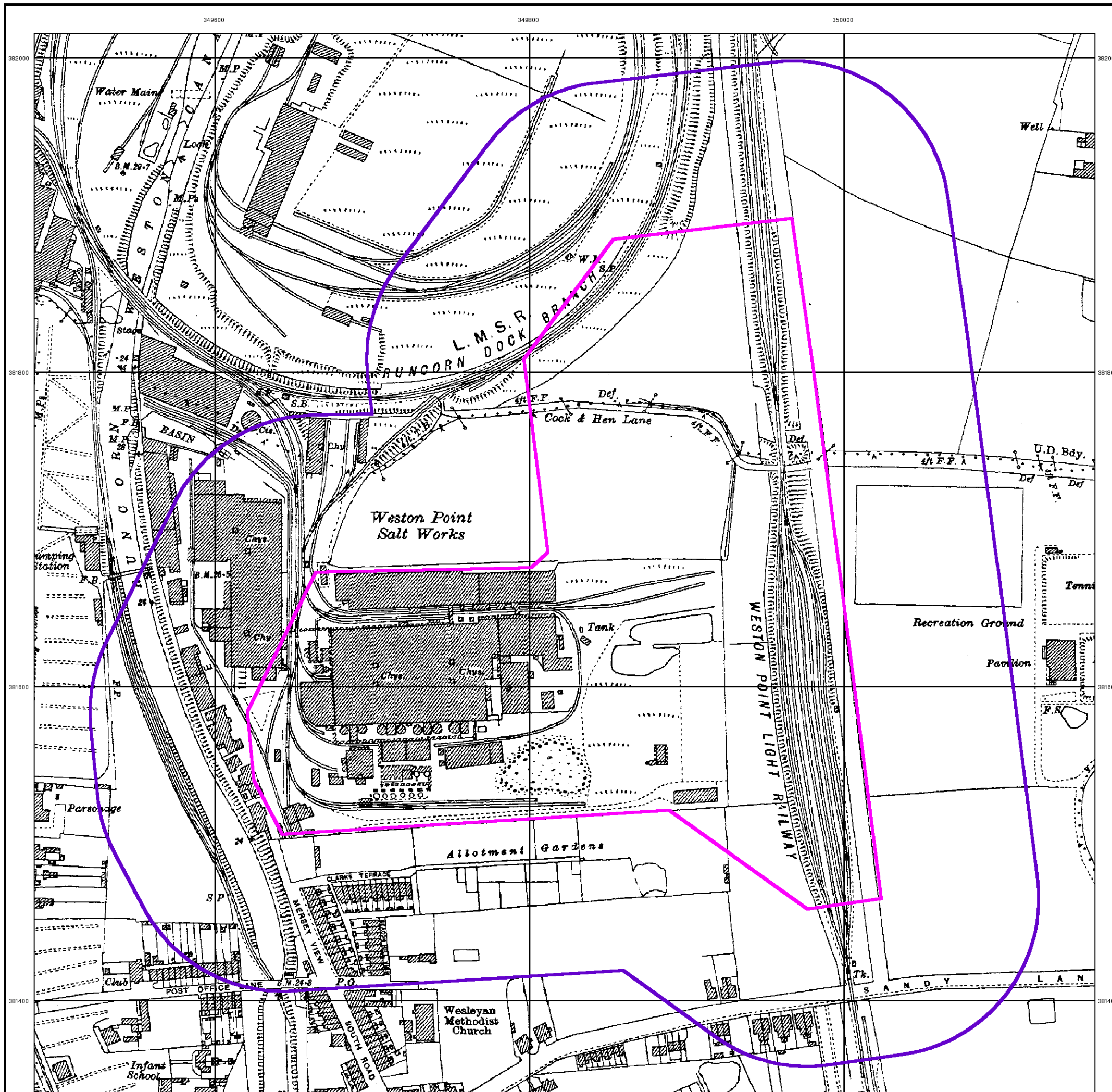


Order Details

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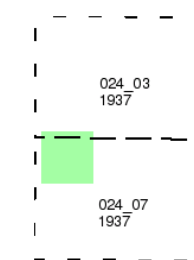
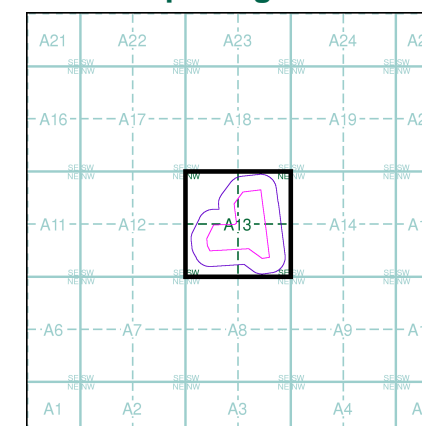
Site Details

INEOS Chlor, Runcorn, Cheshire



Cheshire
Published 1937
Source map scale - 1:2,500

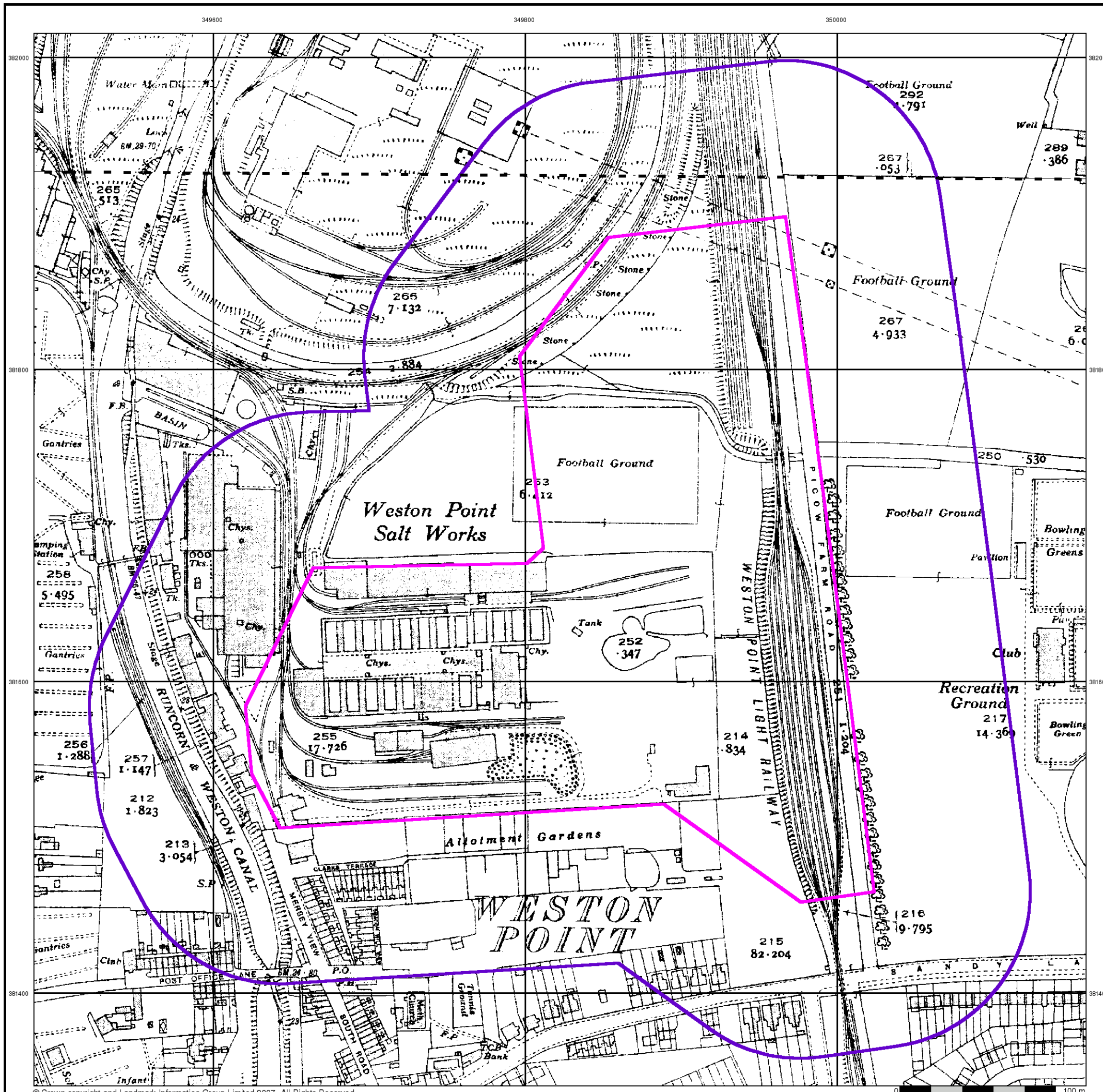
The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas and by 1896 it covered the whole of what were considered to be the cultivated parts of Great Britain. 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: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



Ordnance Survey Plan

Published 1962 - 1964

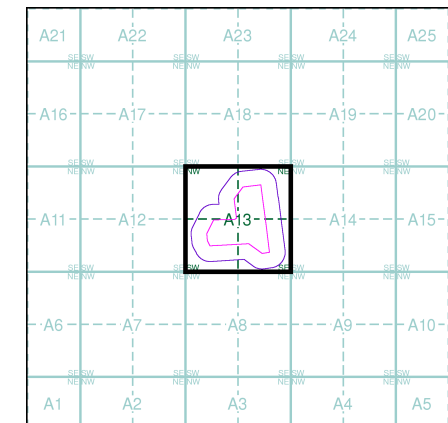
Source map scale - 1:2,500

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)

SJ4982 1964	SJ5082 1962
SJ4981 1964	SJ5081 1962

Historical Map - Segment A13



Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



Ordnance Survey Plan

Published 1960 - 1961

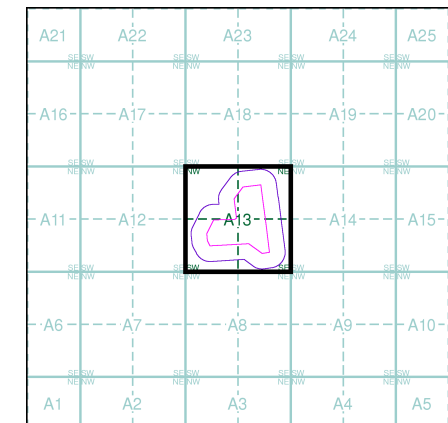
Source map scale - 1:1,250

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)

SJ4982SW 1960	SJ4982SE 1960	SJ5082SWI 1961
SJ4981NW 1961	SJ4981NE 1961	SJ5081NWI 1961
SJ4981SW 1961	SJ4981SE 1961	SJ5081SWI 1961

Historical Map - Segment A13



Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



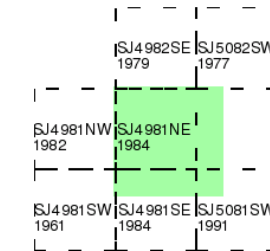
Additional SIMs

Published 1961 - 1991

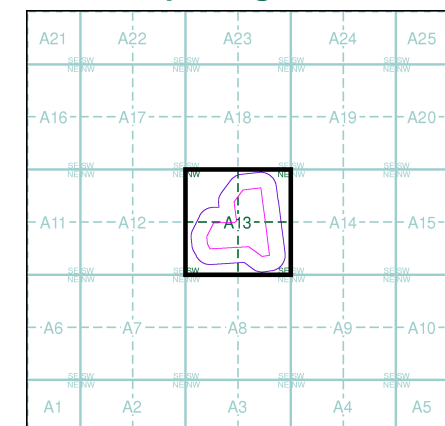
Source map scale - 1:1,250

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 1991, 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)



Historical Map - Segment A13

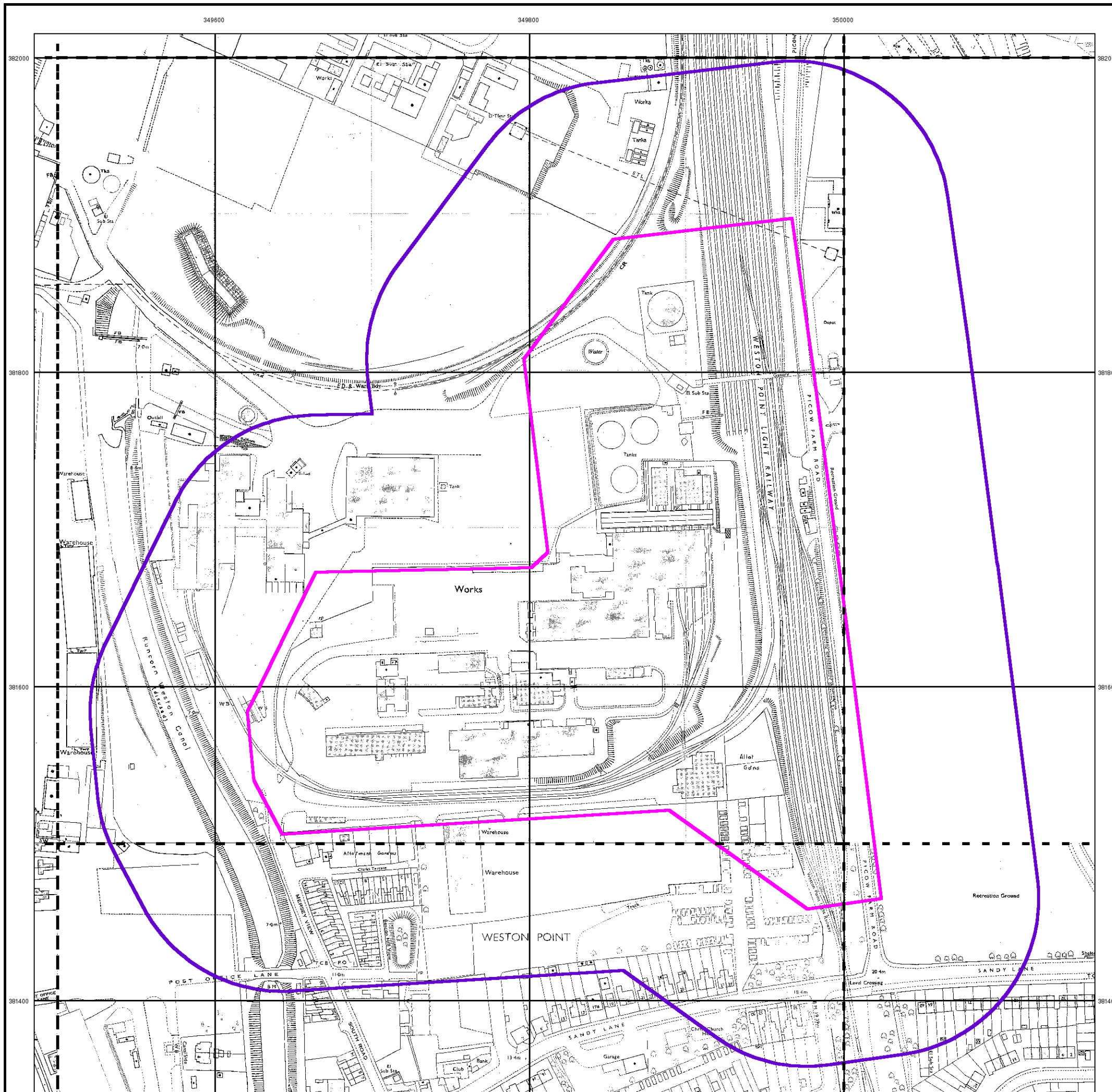


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



Large-Scale National Grid Data

Published 1993

Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on 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)

SJ4982SW 1993	SJ4982SE 1993	SJ5082SW 1993
SJ4981NW 1993	SJ4981NE 1993	SJ5081NW 1993
SJ4981SW 1993	SJ4981SE 1993	SJ5081SW 1993

Historical Map - Segment A13

A21	A22	A23	A24	A25
A16	A17	A18	A19	A20
A11	A12	A13	A14	A15
A6	A7	A8	A9	A10
A1	A2	A3	A4	A5

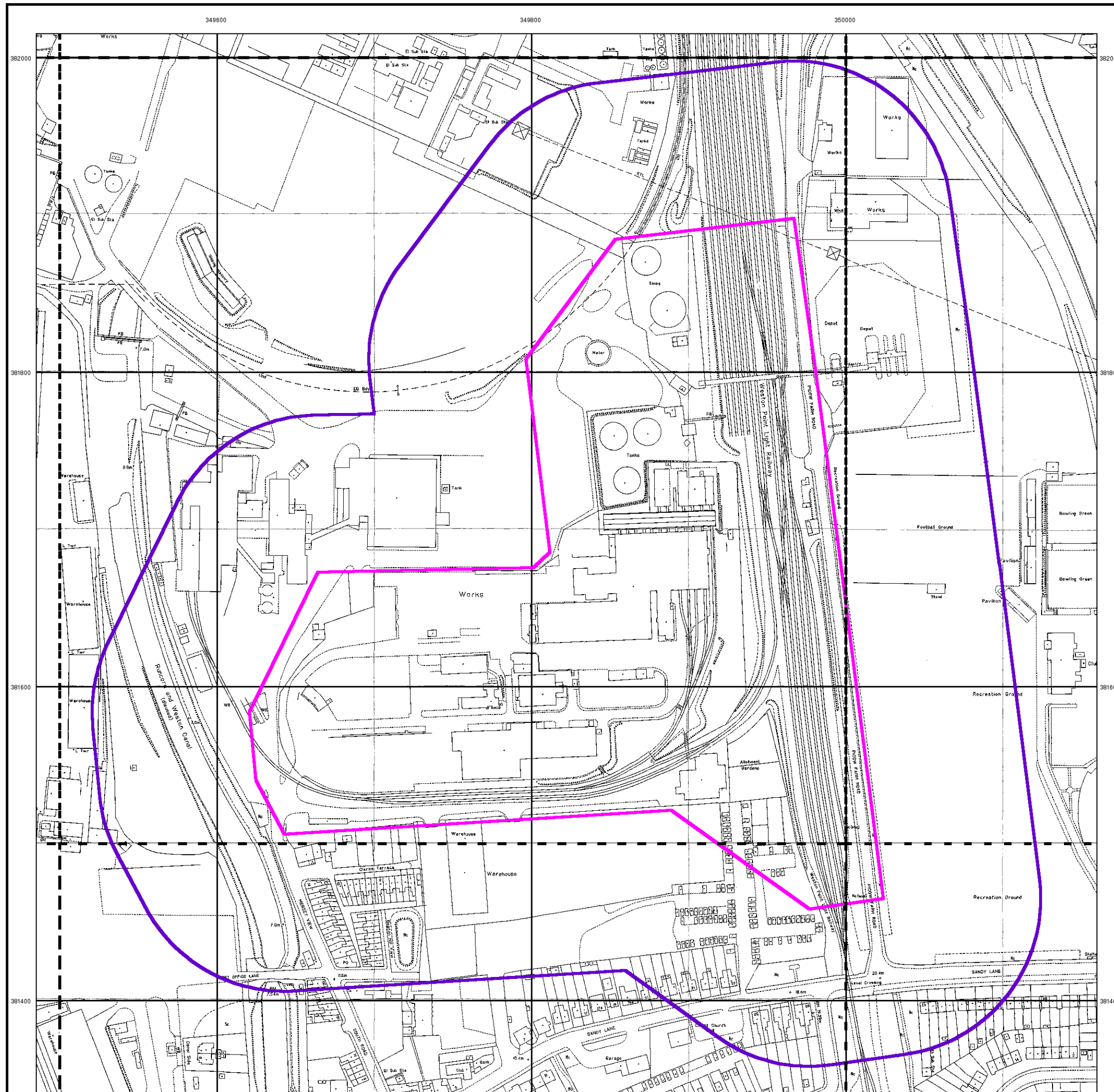


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



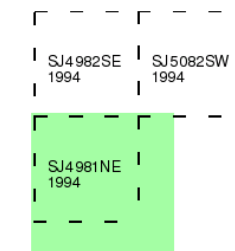
Large-Scale National Grid Data

Published 1994

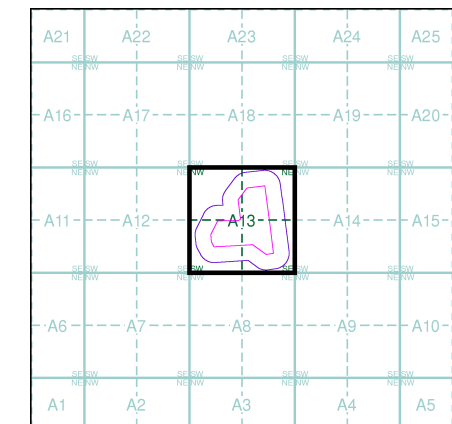
Source map scale - 1:1,250

'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on 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

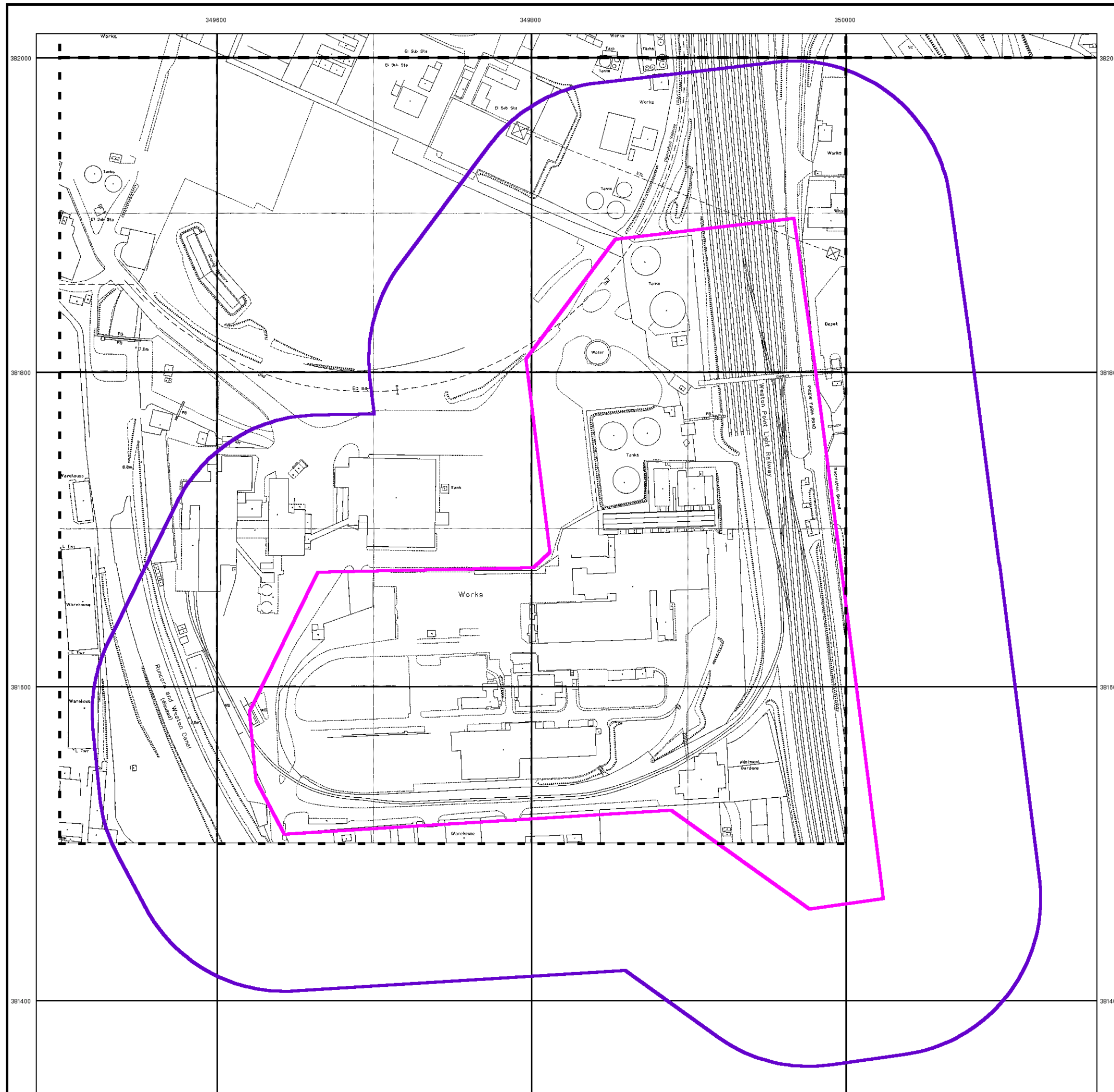


Order Details

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 Customer Ref: ILM19101
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 Search Buffer (m): 100

Site Details

INEOS Chlor, Runcorn, Cheshire



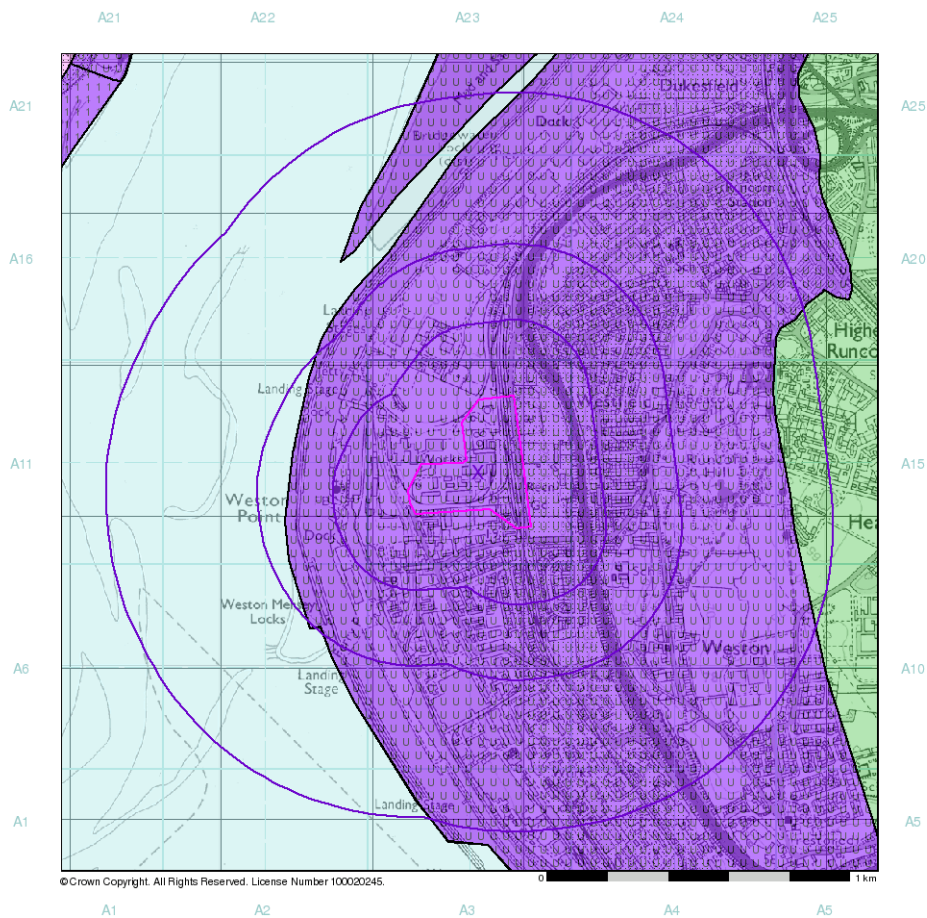
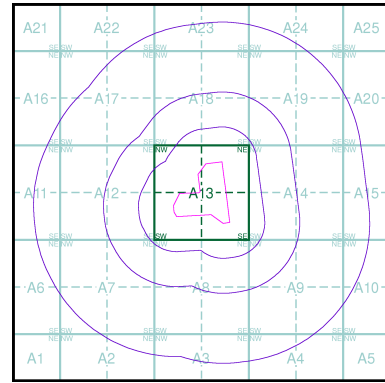
Groundwater Vulnerability - Slice A

Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire



Background	General	Agency & Hydrological																
<ul style="list-style-type: none"> Footpath Bridleway Byway open to all traffic Road Used as a Public Path Other routes with Public Access National Trail or Long Distance Route Contour Fishing Nature Reserve 	<ul style="list-style-type: none"> Specified Site Specified Buffer(s) Bearing Reference Point 	<table border="0"> <thead> <tr> <th>Geological Classes</th> <th>Soil Classes</th> </tr> </thead> <tbody> <tr> <td rowspan="3">Major Aquifer (Highly Permeable)</td> <td>High (H) 1, 2, 3, U</td> </tr> <tr> <td>Intermediate (I) 1, 2</td> </tr> <tr> <td>Low</td> </tr> <tr> <td rowspan="3">Minor Aquifer (Variably Permeable)</td> <td>High (H) 1, 2, 3, U</td> </tr> <tr> <td>Intermediate (I) 1, 2</td> </tr> <tr> <td>Low</td> </tr> <tr> <td>Non Aquifer (Negligibly Permeable)</td> <td></td> </tr> <tr> <td>Water or Sea</td> <td></td> </tr> <tr> <td>Drift Deposit</td> <td></td> </tr> </tbody> </table>	Geological Classes	Soil Classes	Major Aquifer (Highly Permeable)	High (H) 1, 2, 3, U	Intermediate (I) 1, 2	Low	Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U	Intermediate (I) 1, 2	Low	Non Aquifer (Negligibly Permeable)		Water or Sea		Drift Deposit	
Geological Classes	Soil Classes																	
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	Intermediate (I) 1, 2																	
	Low																	
Minor Aquifer (Variably Permeable)	High (H) 1, 2, 3, U																	
	Intermediate (I) 1, 2																	
	Low																	
Non Aquifer (Negligibly Permeable)																		
Water or Sea																		
Drift Deposit																		

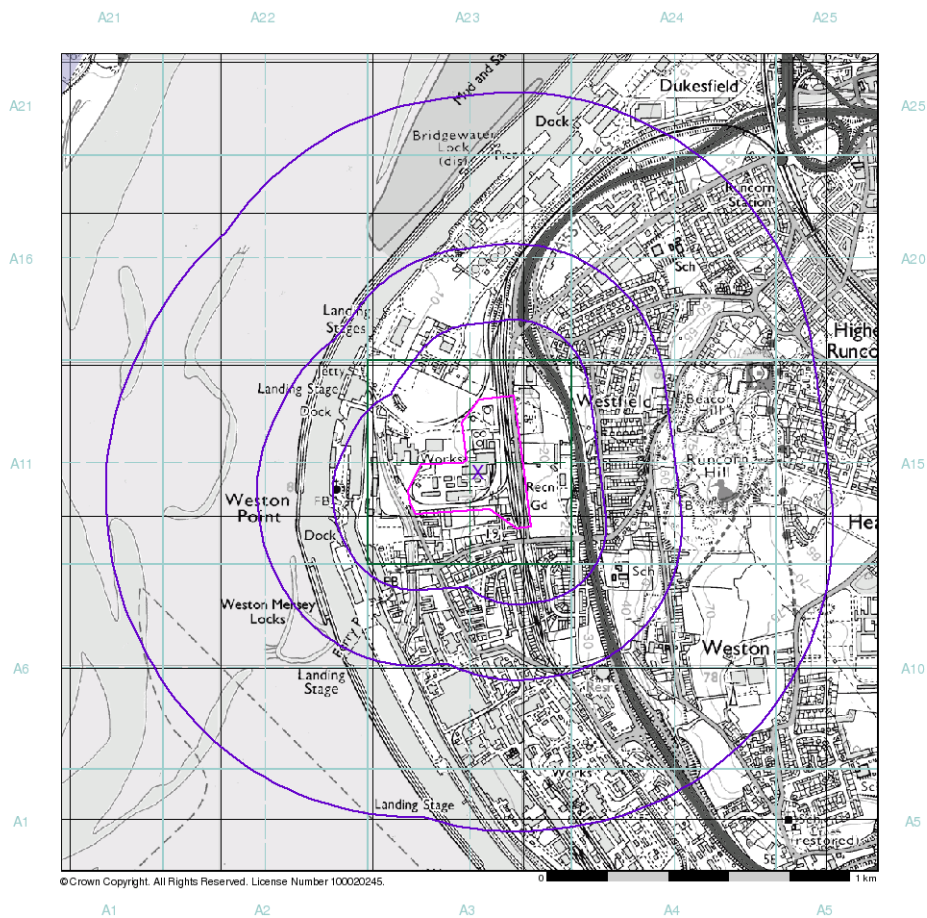
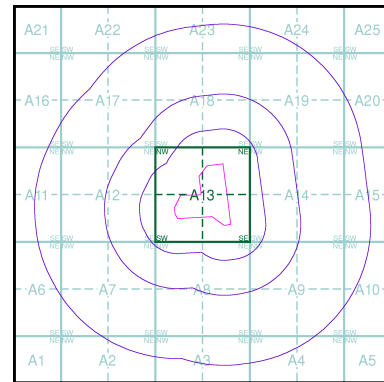
Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire

Source Protection Zones - Slice A



Background	General	Agency and Hydrological
--- Footpath	📍 Specified Site	🟩 Source Protection Zone I
— Bridleway	📏 Specified Buffer(s)	🟦 Source Protection Zone II
++ Byway open to all traffic	✕ Bearing Reference Point	🟪 Source Protection Zone III
— Road Used as a Public Path	📄 Map ID	🟨 Zone of Special Interest
• • Other routes with Public Access		🔴 Source Protection Zone Borehole
◆ ◆ National Trail or Long Distance Route		
🏞 Contour		
🎣 Fishing		
🌳 Nature Reserve		

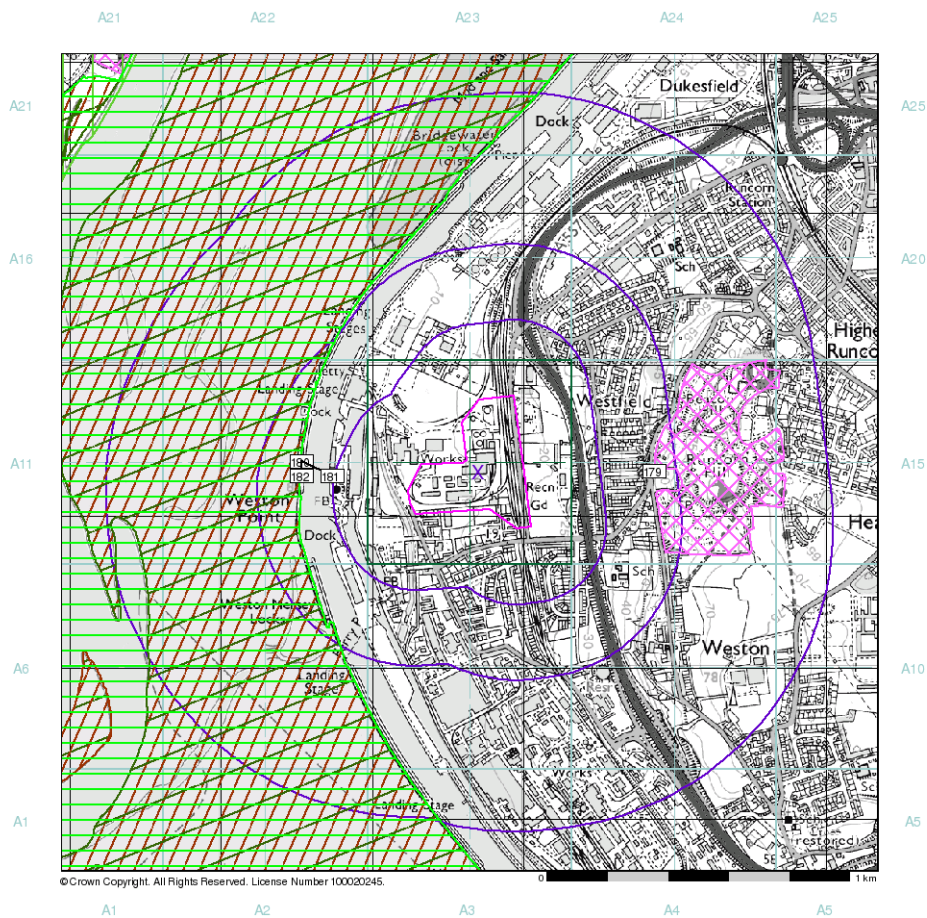
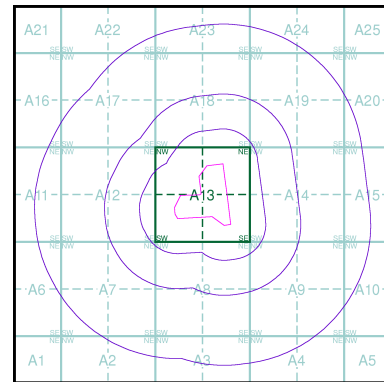
Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire

Sensitive Land Uses - Slice A



Background	General	Sensitive Land Uses
--- Footpath	Specified Site	Local Nature Reserve
— Bridleway	Specified Buffer(s)	Marine Nature Reserve
++ Byway open to all traffic	Bearing Reference Point	National Nature Reserve
— Road Used as a Public Path	Map ID	National Park
• • Other routes with Public Access		Nitrate Sensitive Area
• • National Trail or Long Distance Route		Nitrate Vulnerable Zone
~ Contour		Ramsar Site
🐟 Fishing	Sensitive Land Uses	Site of Special Scientific Interest
🌳 Nature Reserve	Area of Adopted Green Belt	Special Area of Conservation
	Area of Unadopted Green Belt	Special Protection Area
	Area of Outstanding Natural Beauty	
	Environmentally Sensitive Area	
	Forest Park	

Envirocheck[®] Report:

Datasheet

Order Details:

Order Number:

21431868_1_1

Customer Reference:

ILM19101

National Grid Reference:

349850, 381650

Slice:

A

Site Area (Ha):

10.11

Search Buffer (m):

1000

Site Details:

INEOS Chlor

Runcorn

Cheshire

Client Details:

Mr D Allen

ABB LTD

Daresbury Park

Daresbury

Warrington

Cheshire

WA4 4BT

Prepared For:

INEOS Chlor

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	80
Hazardous Substances	92
Geological	97
Industrial Land Use	100
Sensitive Land Use	105
Data Currency	106
Data Suppliers	110
Useful Contacts	111

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 and the Scottish Environment Protection Agency; it also incorporates data from Natural England (and the Scottish and Welsh equivalents) and Local Authorities; and highlights hydrogeological features required by environmental and geotechnical consultants. It does not include any information concerning past uses of land. The datasheet is produced by querying the Landmark database to a distance defined by the client from a site boundary provided by the client.

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

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Report Version v28.2

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		21	47	138
Enforcement and Prohibition Notices	pg 52	1	2		
Integrated Pollution Controls	pg 52	1	24	20	13
Integrated Pollution Prevention And Control	pg 62	1	1		6
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 64			1	
Local Authority Pollution Prevention and Control Enforcements	pg 64			1	
Nearest Surface Water Feature	pg 64	Yes			
Pollution Incidents to Controlled Waters	pg 65		5	7	36
Prosecutions Relating to Authorised Processes	pg 73			2	
Prosecutions Relating to Controlled Waters	pg 73			2	
Registered Radioactive Substances	pg 73	4	1	2	3
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 75				2
Water Abstractions	pg 75		3	4	8
Water Industry Act Referrals	pg 79				1
Groundwater Vulnerability	pg 79	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites	pg 80			1	3
Historical Landfill Sites	pg 80		1	3	2
Integrated Pollution Control Registered Waste Sites	pg 81			4	
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 82		6	3	1
Local Authority Recorded Landfill Sites					
Registered Landfill Sites	pg 85			1	
Registered Waste Transfer Sites	pg 85		2	1	1
Registered Waste Treatment or Disposal Sites	pg 87		5	3	1

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
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Control of Major Accident Hazards Sites (COMAH)	pg 92		1	4	2
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)	pg 92			2	
Planning Hazardous Substance Consents	pg 92	2	9	6	5
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites	pg 97				6
BGS 1:625,000 Solid Geology	pg 98	Yes	n/a	n/a	n/a
Brine Compensation Areas			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Natural and Mining Cavities					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards				n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 98	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards		Yes	Yes	n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 98	Yes		n/a	n/a
Radon Affected Areas			n/a	n/a	n/a
Radon Protection Measures			n/a	n/a	n/a
Shallow Mining Hazards				n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 100		21	10	28
Fuel Station Entries					

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 105			1	
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones					
Ramsar Sites	pg 105			1	
Sites of Special Scientific Interest	pg 105			1	
Special Areas of Conservation					
Special Protection Areas	pg 105			1	

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Other Location: North Clarks Terr, Runcorn, Halton, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01hal0068 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 30th October 1991 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Unknown Outlet; Licence Status: Revoked Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	21	1	349630 381490
1	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Other Location: North Clarks Terr, Runcorn, Halton, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01hal0068 Permit Version: 2 Effective Date: 31st October 1991 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	21	1	349630 381490
1	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (South), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890179 Permit Version: 1 Effective Date: 1st June 1980 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	24	1	349620 381500
1	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (South), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890179 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 22nd August 1991 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	24	1	349620 381500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (South), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890179 Permit Version: 3 Effective Date: 23rd August 1991 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	24	1	349620 381500
1	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (South), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890179 Permit Version: 4 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 30th November 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	24	1	349620 381500
1	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (South), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890179 Permit Version: 5 Effective Date: 1st December 1993 Issued Date: Not Supplied Revocation Date: 30th March 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13SW (SW)	24	1	349620 381500
2	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890227 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	141	1	349605 381800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890224 Permit Version: 1 Effective Date: 16th October 1979 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890225 Permit Version: 1 Effective Date: 16th October 1979 Issued Date: Not Supplied Revocation Date: 12th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890226 Permit Version: 1 Effective Date: 16th October 1979 Issued Date: Not Supplied Revocation Date: 12th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890227 Permit Version: 1 Effective Date: 16th October 1979 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890224 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 31st March 1993 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890224 Permit Version: 3 Effective Date: 1st April 1993 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890224 Permit Version: 4 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 12th October 1995 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	143	1	349600 381800
2	Discharge Consents Operator: Ineos Enterprises Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890224 Permit Version: 5 Effective Date: 13th October 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	148	1	349600 381805

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890224 Permit Version: 3 Effective Date: 1st April 1993 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Non Water Company (Private) Sewage Discharge Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13NW (W)	151	1	349550 381770
3	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890224 Permit Version: 4 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: 12th October 1995 Discharge Type: Non Water Company (Private) Sewage Discharge Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A13NW (W)	151	1	349550 381770
4	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Other Location: Post Office Lane O/F, Runcorn, Halton, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01hal0003 Permit Version: 1 Effective Date: 31st October 1991 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge Unknown Environment: Receiving Water: Unknown Outlet; Licence Status: Revoked Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A12SE (SW)	203	1	349470 381400
4	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Post Office Lane Outfall, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016810697 Permit Version: 1 Effective Date: 2nd November 1992 Issued Date: Not Supplied Revocation Date: 2nd November 1992 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Into And/Or Watercourse Environment: Receiving Water: Weaver Navigation Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12SE (SW)	203	1	349470 381400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Other Location: Sandy Lane, West Road, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01hal0069 Permit Version: 1 Effective Date: 31st October 1991 Issued Date: Not Supplied Revocation Date: 1st January 1995 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Unknown Outlet; Licence Status: Revoked Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	207	1	349660 381300
6	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Baker Road Outfall, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016810698 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Canal Environment: Receiving Water: Runcorn & Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	267	1	349650 381240
7	Discharge Consents Operator: J A Emmison Property Type: Sewage Disposal Works - Other Location: 10-12 Canal Side Runcorn, 10 And 12 Canal Side, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891880 Permit Version: 1 Effective Date: 4th November 1996 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Into And/Or Watercourse Environment: Receiving Water: Weaver Navigation Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	316	1	349584 381196
7	Discharge Consents Operator: A.T. Chappell Property Type: Domestic Property (Single) Location: 15 Canalside, Weston Point, Runcorn, Cheshire, Wa7 4hp Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 0167/635 Permit Version: 1 Effective Date: 22nd August 1967 Issued Date: 22nd August 1967 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Canal Environment: Receiving Water: Weaver (Navigation Canal) Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	342	1	349591 381168

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Mersey Reference: 016891706 Permit Version: 3 Effective Date: 3rd January 1995 Issued Date: Not Supplied Revocation Date: 6th February 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349460 381920
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Lower Mersey Reference: 016891706 Permit Version: 1 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 24th November 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	321	1	349460 381920
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891706 Permit Version: 2 Effective Date: 25th November 1994 Issued Date: Not Supplied Revocation Date: 2nd January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349460 381920
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891706 Permit Version: 4 Effective Date: 7th February 1995 Issued Date: Not Supplied Revocation Date: 30th July 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349460 381920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891706 Permit Version: 5 Effective Date: 31st July 1995 Issued Date: Not Supplied Revocation Date: 23rd April 1996 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349460 381920
8	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890163 Permit Version: 1 Effective Date: 1st June 1980 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	348	1	349430 381930
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890162 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 24th November 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	348	1	349430 381930
8	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890163 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 16th February 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	348	1	349430 381930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891707 Permit Version: 6 Effective Date: 31st July 1995 Issued Date: Not Supplied Revocation Date: 24th April 2001 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Consent revoked or revised: New Consent issued (Section 37(1)) Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	358	1	349445 381955
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890162 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 24th November 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	362	1	349445 381960
8	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890164 Permit Version: 1 Effective Date: 1st June 1980 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	365	1	349440 381960
8	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890164 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 16th February 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 1 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 6th February 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 2 Effective Date: 7th February 1994 Issued Date: Not Supplied Revocation Date: 24th November 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 3 Effective Date: 25th November 1994 Issued Date: Not Supplied Revocation Date: 2nd January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 4 Effective Date: 3rd January 1995 Issued Date: Not Supplied Revocation Date: 6th February 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 5 Effective Date: 7th February 1995 Issued Date: Not Supplied Revocation Date: 30th July 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960
8	Discharge Consents Operator: Ineos Enterprises Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891707 Permit Version: 7 Effective Date: 25th April 2001 Issued Date: 25th April 2001 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	365	1	349440 381960
9	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890162 Permit Version: 4 Effective Date: 3rd January 1995 Issued Date: Not Supplied Revocation Date: 6th February 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880
9	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890162 Permit Version: 1 Effective Date: 1st June 1980 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890162 Permit Version: 2 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 24th November 1994 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880
9	Discharge Consents Operator: Ineos Enterprises Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890162 Permit Version: 3 Effective Date: 25th November 1994 Issued Date: Not Supplied Revocation Date: 2nd January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880
9	Discharge Consents Operator: Salt Union Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890162 Permit Version: 5 Effective Date: 7th February 1995 Issued Date: Not Supplied Revocation Date: 30th July 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880
9	Discharge Consents Operator: Ineos Enterprises Ltd Property Type: Salt Extraction Location: Mersey View Road, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890162 Permit Version: 6 Effective Date: 31st July 1995 Issued Date: 31st July 1995 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	321	1	349420 381880

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: South Parade/Baker Street, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01HAL0106 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	377	1	349630 381130
10	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: South Parade/Baker Street, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01hal0106 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	377	1	349630 381130
11	Discharge Consents Operator: Manchester International Airport Authority Property Type: Sewage Disposal Works - Other Location: Weston Point Docks Stp, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016990209 Permit Version: 1 Effective Date: 3rd March 1980 Issued Date: Not Supplied Revocation Date: 2nd June 1980 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	391	1	349400 381200
11	Discharge Consents Operator: Manchester International Airport Authority Property Type: Sewage Disposal Works - Other Location: Weston Point Docks Stp, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016990209 Permit Version: 2 Effective Date: 3rd June 1980 Issued Date: Not Supplied Revocation Date: 1st July 1991 Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	391	1	349400 381200

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
12	Discharge Consents Operator: United Utilities Water Plc Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01HAL0112 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	403	1	349490 382070
12	Discharge Consents Operator: United Utilities Water Plc Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd Salt Works, Weston Point, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01hal0112 Permit Version: 1 Effective Date: 1st July 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A18SW (NW)	403	1	349490 382070
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8NW (S)	487	1	349650 381020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	487	1	349650 381020
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8NW (S)	497	1	349670 381010
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Lower Mersey Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8NW (S)	497	1	349670 381010

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891665 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	507	1	349630 381000
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891664 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	507	1	349630 381000
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891664 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	507	1	349630 381000
13	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891665 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	507	1	349630 381000

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	509	1	349970 380950
14	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Manually corrected supplier location	A8SE (S)	509	1	349970 380950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	Discharge Consents Operator: Unknown Operator Property Type: Not Given Location: Weston Sewer, WESTON POINT Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016820391B Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Storm Water Overflow Discharge: Freshwater Stream/River Environment: Receiving Water: Storm Overflow; Outlet To Stream; Manchester Ship Canal Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A18NW (N)	518	1	349770 382395
15	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Weston Point (Point R), Halton, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016820391 Permit Version: 1 Effective Date: 1st January 1900 Issued Date: Not Supplied Revocation Date: 7th September 1981 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A18NW (N)	522	1	349775 382400
15	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewerage Network - Sewers - Water Company Location: Weston Point (Point R), Halton, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016820391 Permit Version: 2 Effective Date: 8th September 1981 Issued Date: Not Supplied Revocation Date: 8th September 1981 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A18NW (N)	523	1	349770 382400
16	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Expressway 8, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01HAL0061 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A18NW (N)	572	1	349770 382450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
16	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Penn Lane, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01HAL0060 Permit Version: 2 Effective Date: 1st January 1995 Issued Date: Not Supplied Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Unknown Environment: Receiving Water: Not Supplied Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A18NW (N)	572	1	349770 382450
16	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Expressway 8, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01hal0061 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A18NW (N)	572	1	349770 382450
16	Discharge Consents Operator: United Utilities Water Plc Property Type: Sewage Disposal Works - Water Company Location: Penn Lane, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01hal0060 Permit Version: 1 Effective Date: 1st April 1991 Issued Date: Not Supplied Revocation Date: 31st December 1994 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Not Supplied Environment: Receiving Water: Not Supplied Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A18NW (N)	572	1	349770 382450
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	578	1	349680 380930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349680 380930

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	578	1	349690 380930
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891666 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	587	1	349670 380920
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891666 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	587	1	349670 380920
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891667 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	608	1	349680 380900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
17	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891667 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	608	1	349680 380900
18	Discharge Consents Operator: Gatx Thermals Ltd Property Type: Sewage Disposal Works - Water Company Location: Gatx, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890274 Permit Version: 1 Effective Date: 1st July 1981 Issued Date: Not Supplied Revocation Date: 26th July 1988 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A18NW (N)	618	1	349800 382500
18	Discharge Consents Operator: Gatx Thermals Ltd Property Type: Sewage Disposal Works - Water Company Location: Gatx, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890274 Permit Version: 2 Effective Date: 27th July 1988 Issued Date: Not Supplied Revocation Date: 15th September 1991 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A18NW (N)	618	1	349800 382500
18	Discharge Consents Operator: Gatx Thermals Ltd Property Type: Sewage Disposal Works - Water Company Location: Gatx, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890274 Permit Version: 3 Effective Date: 16th September 1991 Issued Date: Not Supplied Revocation Date: 10th July 1995 Discharge Type: Trade Discharges - Site Drainage (Contam Surface Water, Not Tips) Discharge: Canal Environment: Receiving Water: Manchester Ship Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A18NW (N)	618	1	349800 382500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	660	1	349720 380850
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 1 Effective Date: 9th September 1983 Issued Date: Not Supplied Revocation Date: 30th January 1985 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850
19	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	660	1	349720 380850
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891668 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 01a17294 Permit Version: 1 Effective Date: 13th January 1995 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Revoked and replaced by IPC Authorisation Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891680 Permit Version: 1 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 3rd October 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891668 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	698	1	349720 380810
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	719	1	349740 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891669 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	722	1	349730 380780

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891669 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	722	1	349730 380780
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891671 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891670 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891670 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 31st December 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891670 Permit Version: 3 Effective Date: 1st January 1994 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891671 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	728	1	349740 380770

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Manually corrected supplier location	A8SW (S)	757	1	349770 380730
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730
20	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	757	1	349770 380730
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	763	1	349900 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	764	1	349890 380700
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	785	1	349880 380680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SE (S)	785	1	349880 380680
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	785	1	349880 380680
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	785	1	349880 380680
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	785	1	349880 380680

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
21	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SE (S)	785	1	349880 380680
22	Discharge Consents Operator: I.C.I. Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891672 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	767	1	349770 380720
22	Discharge Consents Operator: Ineos Chlor Limited Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891672 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 21st July 2005 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Revoked and replaced by IPC Authorisation Positional Accuracy: Located by supplier to within 10m	A8SW (S)	767	1	349770 380720
23	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891674 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A8SW (S)	808	1	349800 380670

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
23	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891674 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A8SW (S)	808	1	349800 380670
23	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016891673 Permit Version: 1 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 1st September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	818	1	349800 380660
23	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016891673 Permit Version: 2 Effective Date: 2nd September 1993 Issued Date: Not Supplied Revocation Date: 13th January 1995 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NW (S)	818	1	349800 380660
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NE (S)	819	1	349850 380650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	819	1	349850 380650
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	819	1	349850 380650
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	819	1	349850 380650
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	819	1	349850 380650

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	819	1	349850 380650
25	Discharge Consents Operator: The Manchester Ship Canal Compan Property Type: Sewage Disposal Works - Other Location: General Offices, Runcorn Docks, Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 01c/279 Permit Version: 1 Effective Date: 2nd January 1964 Issued Date: 2nd January 1964 Revocation Date: Not Supplied Discharge Type: Sewage Discharges - Final/Treated Effluent - Not Water Company Discharge: Unknown Environment: Receiving Water: Unknown Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 10m	A23SE (N)	826	1	350132 382707
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600
26	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	864	1	349880 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Given Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530
27	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	930	1	349930 380530
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Lower Mersey Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500
28	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharges - Cooling Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 2 Effective Date: 31st January 1985 Issued Date: Not Supplied Revocation Date: 11th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 3 Effective Date: 12th August 1987 Issued Date: Not Supplied Revocation Date: 20th August 1987 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 4 Effective Date: 21st August 1987 Issued Date: Not Supplied Revocation Date: 23rd May 1989 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 5 Effective Date: 24th May 1989 Issued Date: Not Supplied Revocation Date: 17th January 1990 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 6 Effective Date: 18th January 1990 Issued Date: Not Supplied Revocation Date: 31st August 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470
29	Discharge Consents Operator: Ici Chemicals & Polymers Ltd Property Type: Basic Industry, Chemicals Inorganic Location: Ici Chemicals & Polymers Ltd, Castner Kellner (North), Runcorn, Cheshire Authority: Environment Agency, North West Region Catchment Area: Not Supplied Reference: 016890350 Permit Version: 7 Effective Date: 1st September 1993 Issued Date: Not Supplied Revocation Date: 2nd September 1993 Discharge Type: Trade Discharge - Process Water Discharge: Canal Environment: Receiving Water: Weston Canal Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 10m	A3NE (S)	989	1	349990 380470
30	Enforcement and Prohibition Notices Location: Merseyside Operations, RUNCORN, Cheshire, WA7 4JE Permit Reference: Not Given Enforcement Date: Not Supplied Details: HMIP Annual Report, Mercurous chloride released to atmosphere from vent for hydrogen gas under EPA90. Positional Accuracy: Unknown	A13SW (SW)	0	1	349695 381515
30	Enforcement and Prohibition Notices Location: Merseyside Operations, PO Box 9, RUNCORN, Cheshire, WA7 4JE Permit Reference: AL7294 Enforcement Date: 14th July 1995 Details: Press Release HM239, Release into Weston Canal of approximately 1 tonne of hypochlorite solution; under EPA90. Positional Accuracy: Unknown	A13SW (SW)	10	1	349700 381500
30	Enforcement and Prohibition Notices Location: ICI Runcorn Site, Castner Kellner Site, RUNCORN, Cheshire, WA7 4JE Permit Reference: Not Given Enforcement Date: 26th March 1997 Details: Higher than expected mercury emissions to the atmosphere. Positional Accuracy: Unknown	A13SW (SW)	21	1	349720 381490
31	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: By1166 Dated: 27th July 2004 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A13SW (SW)	0	1	349754 381567
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bx2469 Dated: 13th January 2004 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Br8948 Dated: 5th April 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Vc3 Plant, PO Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BI0154 Dated: 13th November 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Sulphuric Acid Plant Offices, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bk8869 Dated: 18th May 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Revoked - Now IPPC Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bk8800 Dated: 23rd April 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BI8727 Dated: 13th July 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BH4939 Dated: 3rd December 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Sulphuric Acid Plant Offices, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BG0776 Dated: 6th July 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BG2116 Dated: 22nd June 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Sulphuric Acid Plant Offices, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BD3043 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BD7669 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: Runcorn Site Hq Office, South Parade, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BD9599 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation revoked Revoked Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: Runcorn Site Hq Office, South Parade, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AY7798 Dated: 8th September 1998 Process Type: IPC new application Description: 1.3 A (A) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AX1573 Dated: 24th December 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Sulphuric Acid Plant Offices, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AT6298 Dated: 1st March 1996 Process Type: IPC major (substantial) variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Sulphuric Acid Plant Offices, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AP8730 Dated: 3rd February 1995 Process Type: IPC new application Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
32	Integrated Pollution Controls Name: Ineos Chlor Ltd Location: Office 24, Runcorn Site, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AL7294 Dated: 9th January 1995 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.4 A (A) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	10	1	349700 381500
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: By8772 Dated: 17th January 2005 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Revoked - Now IPPC Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: By4840 Dated: 2nd December 2004 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: BI6608 Dated: 8th October 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: Bh5919 Dated: 20th April 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: BD9149 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: AY3504 Dated: 15th April 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
33	Integrated Pollution Controls Name: Sse Generation Ltd Location: Salt Union Ltd, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: AM3812 Dated: 3rd August 1994 Process Type: IPC new application Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A13SW (W)	43	1	349587 381612
34	Integrated Pollution Controls Name: Scottish Hydro-Electric Plc Location: Salt Union Works, Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: BA1656 Dated: 19th November 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 1.3 A (B) Combustion processes within the Fuel & Power Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Unknown	A12NE (NW)	324	1	349459 381923

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: Merseyside Operations, Rocksavage Site, P O Box 15, RUNCORN, Cheshire, WA7 4LX Authority: Environment Agency, North West Region Permit Reference: AG3851 Dated: 27th January 1993 Process Type: IPC new application Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	471	1	349861 381002
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BH0658 Dated: 6th October 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	472	1	349856 381002
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BH5153 Dated: 8th December 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	476	1	349841 381002
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AL7448 Dated: 8th March 1995 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	476	1	349861 380997
35	Integrated Pollution Controls Name: Mercury Recovery Services Inc Location: Merseyside Operations, Castner Kellner Site, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AV6027 Dated: 13th September 1996 Process Type: IPC new application Description: 2.2 A (F) Non-ferrous Metal processes within the Metal Industry Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the address or location	A8SE (S)	483	1	349851 380992
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BH0208 Dated: 24th September 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	485	1	349866 380987

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AW9757 Dated: 4th November 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	485	1	349846 380992
35	Integrated Pollution Controls Name: ICI Chemicals & Polymers Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AX1581 Dated: 6th November 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	487	1	349836 380992
35	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AO7045 Dated: 30th January 1995 Process Type: IPC major (substantial) variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	488	1	349851 380987
35	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Pvc8 Plant, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AW9676 Dated: 18th September 1998 Process Type: IPC major (substantial) variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	489	1	349846 380987
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AL7332 Dated: 12th April 1995 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	489	1	349831 380992
35	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AK6039 Dated: 30th March 1994 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	493	1	349851 380982

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Merseyside Operations, Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bj3969 Dated: 26th September 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bi5850 Dated: 15th June 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BC7515 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349831 380987
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BE6544 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	495	1	349861 380977
35	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Pvc8 Plant, Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BD7324 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	496	1	349841 380982
35	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AP8993 Dated: 3rd February 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	499	1	349846 380977

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: Castner Kellner Works, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AT8231 Dated: 23rd October 1995 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	500	1	349841 380977
35	Integrated Pollution Controls Name: ICI Chemicals & Polymers Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AX1590 Dated: 6th November 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	502	1	349836 380977
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BC0367 Dated: 14th May 1999 Process Type: IPC major (substantial) variation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	503	1	349831 380977
35	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BA3756 Dated: 24th December 1997 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	504	1	349846 380972
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Castner Kellner Works, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AU5700 Dated: 19th February 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	505	1	349841 380972
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AL7243 Dated: 29th November 1994 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	505	1	349861 380967

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BC2335 Dated: 3rd November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	508	1	349851 380967
35	Integrated Pollution Controls Name: European Vinyls Corporation (uk) Ltd Location: Merseyside Operations, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BF9590 Dated: 16th March 1999 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	509	1	349866 380962
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BB3611 Dated: 26th June 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	509	1	349846 380967
35	Integrated Pollution Controls Name: Ici Chemicals And Polymers Ltd Location: P O Box 9, Castner Kellner Works, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BE7184 Dated: 23rd October 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (B) processes involving Halogens within the Chemical Industry Status: Application has met the requirements for authorisation (but not yet authorised) Not Yet Authorised Positional Accuracy: Manually positioned to the address or location	A8SE (S)	511	1	349856 380962
35	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BC7566 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	513	1	349831 380967
36	Integrated Pollution Controls Name: Ineos Vinyls Uk Ltd Location: Vc3 Plant, Po Box 9, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bs4120 Dated: 31st May 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (A) Manufacture and use of Organic Chemicals within the Chemical Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned to the address or location	A8SE (S)	602	1	349930 380858

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Merseyside Operations, Po Box 9, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bu4597 Dated: 7th April 2003 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (C) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A9SW (S)	783	1	350207 380704
38	Integrated Pollution Controls Name: Ineos Fluor Ltd Location: Merseyside Operations, Po Box 9, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bu3558 Dated: 5th March 2003 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.4 A (D) processes involving Halogens within the Chemical Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A4NW (SE)	939	1	350390 380601
39	Integrated Pollution Prevention And Control Name: High Chemicals Uk Limited Location: Runcorn Iron Salts, Ineos Weston Point, Castner Kellner Site, Po Box 9, Runcorn., Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Mp3937sj Original Permit Ref: Mp3937sj Effective Date: 19th January 2006 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned within the geographical locality Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: Y	A13SW (W)	0	1	349797 381661
40	Integrated Pollution Prevention And Control Name: Sse Generation Ltd Location: Weston Point Salt Works Chp Pant, Mersey View, Weston Point, Runcorn, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: SP3730BW Original Permit Ref: Sp3730bw Effective Date: 13th October 2006 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Manually positioned to the address or location Activity Code: 1.1 A(1) (A) Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw Primary Activity: Y	A13SW (W)	43	1	349587 381611
41	Integrated Pollution Prevention And Control Name: Ineos Fluor Ltd Location: Runcorn Halochemicals Manufacturing, Rocksavage Site, Runcorn Site, Runcorn, Warrington, Cheshire, WA7 4QE Authority: Environment Agency, North West Region Permit Reference: KP3932MM Original Permit Ref: Bs5479ig Effective Date: Not Supplied Status: Valid Application Type: Variation App. Sub Type: Substantial Positional Accuracy: Manually positioned within the geographical locality Activity Code: 4.2 A(1) (B) Activity Description: Inorganic Chemicals; Using Halogens Etc If Release To Air/Water (Unless Otherwise Prescribed) (Unless Chlorination Of Water) Primary Activity: N Activity Code: 4.2 A(1) (A) (I) Activity Description: Inorganic Chemicals; Gases Eg Ammonia, Primary Activity: N Activity Code: 4.2 A(1) (A) (VI) Activity Description: Inorganic Chemicals; Halogens Etc Or Halogen/Oxygen Compounds Etc Primary Activity: Y Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: N Activity Code: 4.1 A(1) (A) (VI) Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons Primary Activity: N	A4NW (S)	903	1	350199 380579

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Integrated Pollution Prevention And Control Name: Ineos Enterprises Limited Location: Runcorn Halochemicals Manufacturing, South Parade, P.O. Box 9,,, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Fp3330lx Original Permit Ref: Hp3534pp Effective Date: 22nd December 2005 Status: Effective Application Type: Variation App. Sub Type: Standard Positional Accuracy: Located by supplier to within 100m Activity Code: 4.2 A(1) (A) (II) Activity Description: Inorganic Chemicals; Acids Eg Chromic Acid Primary Activity: N Activity Code: 4.2 A(1) (A) (VI) Activity Description: Inorganic Chemicals; Halogens Etc Or Halogen/Oxygen Compounds Etc Primary Activity: Y Activity Code: 4.2 A(1) (A) (I) Activity Description: Inorganic Chemicals; Gases Eg Ammonia, Primary Activity: N	A4NW (S)	981	1	350200 380500
42	Integrated Pollution Prevention And Control Name: Ineos Chlor Ltd Location: Runcorn Halochemicals Manufacturing, South Parade, P.O. Box 9, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bs5428ip Original Permit Ref: Bs5428ip Effective Date: 21st July 2005 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m Activity Code: 1.1 A(1) (A) Activity Description: Combustion; Any Fuel Greater Or Equal To 50Mw Primary Activity: N Activity Code: 4.1 A(1) (A) (VI) Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons Primary Activity: Y Activity Code: 4.2 A(1) (A) (I) Activity Description: Inorganic Chemicals; Gases Eg Ammonia, Primary Activity: N Activity Code: 4.2 A(1) (A) (III) Activity Description: Inorganic Chemicals; Bases Eg Ammonium Hydroxide Primary Activity: N Activity Code: 4.2 A(1) (A) (VI) Activity Description: Inorganic Chemicals; Halogens Etc Or Halogen/Oxygen Compounds Etc Primary Activity: N Activity Code: 4.2 A(1) (B) Activity Description: Inorganic Chemicals; Using Halogens Etc If Release To Air/Water (Unless Otherwise Prescribed) (Unless Chlorination Of Water) Primary Activity: N	A4NW (S)	981	1	350200 380500
42	Integrated Pollution Prevention And Control Name: Ineos Fluor Ltd Location: Runcorn Halochemicals Manufacturing, Rocksavage Site, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bs5479ig Original Permit Ref: Bs5479ig Effective Date: 21st July 2005 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m Activity Code: 4.2 A(1) (A) (IV) Activity Description: Inorganic Chemicals; Salts Eg Ammonium Chloride Primary Activity: N Activity Code: 4.2 A(1) (A) (I) Activity Description: Inorganic Chemicals; Gases Eg Ammonia, Primary Activity: N Activity Code: 4.2 A(1) (A) (VI) Activity Description: Inorganic Chemicals; Halogens Etc Or Halogen/Oxygen Compounds Etc Primary Activity: Y Activity Code: 4.2 A(1) (B) Activity Description: Inorganic Chemicals; Using Halogens Etc If Release To Air/Water (Unless Otherwise Prescribed) (Unless Chlorination Of Water) Primary Activity: N Activity Code: 4.1 A(1) (A) (VI) Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons Primary Activity: N	A4NW (S)	981	1	350200 380500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
42	Integrated Pollution Prevention And Control Name: Ineos Enterprises Limited Location: Runcorn Halochemicals Manufacturing, South Parade, P.O. Box 9, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Hp3534pp Original Permit Ref: Hp3534pp Effective Date: 21st July 2005 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m Activity Code: 4.2 A(1) (A) (I) Activity Description: Inorganic Chemicals; Gases Eg Ammonia, Primary Activity: N Activity Code: 4.2 A(1) (A) (II) Activity Description: Inorganic Chemicals; Acids Eg Chromic Acid Primary Activity: N Activity Code: 4.2 A(1) (A) (VI) Activity Description: Inorganic Chemicals; Halogens Etc Or Halogen/Oxygen Compounds Etc Primary Activity: Y	A4NW (S)	981	1	350200 380500
42	Integrated Pollution Prevention And Control Name: Ineos Vinyls Uk Limited Location: Runcorn Halochemicals Manufacturing, Vc3 Plant, P.O. Box 9, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bm0567if Original Permit Ref: Bm0567if Effective Date: 1st July 2005 Status: Effective Application Type: Application App. Sub Type: New Positional Accuracy: Located by supplier to within 100m Activity Code: 5.1 A(1) (A) Activity Description: Incineration Of Hazardous Waste Primary Activity: N Activity Code: 4.1 A(1) (B) Activity Description: Organic Chemicals; Any Other Organic Compounds (Not Described 4.1 A(1)(A) Primary Activity: N Activity Code: 4.1 A(1) (C) Activity Description: Organic Chemicals; Polymerising Etc Unsaturated Hydrocarbons Greater Than 50T/12 Months Primary Activity: N Activity Code: 4.1 A(1) (A) (VI) Activity Description: Organic Chemicals; Halogen Containg Compounds Eg Halocarbons Primary Activity: Y	A4NW (S)	981	1	350200 380500
43	Local Authority Pollution Prevention and Controls Name: Transco Location: Percival Lane, RUNCORN, Cheshire, WA7 4 Authority: Halton Borough Council, Environmental Health Department Permit Reference: Hb/1.1/97/7 Dated: 20th March 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/15 Odourising natural gas & liquified petroleum gas Status: Permitted Positional Accuracy: Manually positioned to the address or location	A18SE (N)	454	2	349895 382346
44	Local Authority Pollution Prevention and Control Enforcements Location: North West Office, Percival Lane, Runcorn, Cheshire, Wa7 4uy Type: Air Pollution Control Enforcement Notice Reference: Hb/3.4/96/1 Date Issued: Not Supplied Enforcement Date: Not Supplied Details: Failure To Comply With Condition 2.3 of Apc Licence Positional Accuracy: Manually positioned to the address or location	A18SW (N)	461	2	349727 382327
	Nearest Surface Water Feature	A13NE (N)	0	-	349843 381805

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
45	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I Castner Kellner , RUNCORN Authority: Environment Agency, North West Region Pollutant: Natural Foam Note: Foam; Weaver Navigation Canal; Foam Incident Date: 29th June 1997 Incident Reference: 97711176 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	27	1	349700 381700
46	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Ici Lostock Authority: Environment Agency, North West Region Pollutant: Chemicals - Other Inorganic Note: Leak Of Brine Incident Date: 5th February 1998 Incident Reference: SO980249 Catchment Area: Manchester Ship Canal Receiving Water: Onto Land Cause of Incident: Burst/Leaking Stores Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (E)	106	1	350100 381700
47	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Outfall 3 Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Oil Spill At Salt Union Incident Date: 25th March 1998 Incident Reference: SO980649 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	128	1	349505 381495
47	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: Not Supplied Incident Date: 17th May 1994 Incident Reference: 94711014 Catchment Area: Manchester Ship Canal Receiving Water: Not Given Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13SW (SW)	132	1	349500 381500
48	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Unknown Note: Weston/ Weaver Incident Date: 4th November 1995 Incident Reference: 95712704 Catchment Area: Weaver 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)	229	1	349400 381500
49	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Unknown Note: Weston Canal; None Pollution Found Incident Date: 16th January 1996 Incident Reference: 96710100 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	251	1	349500 381300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
50	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Runcorn Docks , Percival Lane, RUNCORN Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Fire water / Foam Note: Runcorn; Manchester Ship Canal; Fire Water Incident Date: 5th June 1997 Incident Reference: 97710996 Catchment Area: Manchester Ship Canal Receiving Water: Canal Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (N)	265	1	349700 382100
51	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Gas Oil Note: Not Supplied Incident Date: 16th May 1995 Incident Reference: 95711133 Catchment Area: Manchester Ship Canal Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12NE (W)	294	1	349400 381800
52	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Unknown Note: Mersey Tidal; Trade Effluent Incident Date: 11th February 1996 Incident Reference: 96710256 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	309	1	349600 381200
53	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Storm Sewage Note: Willow Brook; Sewage Litter Incident Date: 26th January 1995 Incident Reference: 95710139 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NW (E)	317	1	350300 381800
54	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Solvents Note: Weston Canal; Ethylene Dichloride Incident Date: 22nd April 1995 Incident Reference: 95710886 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	391	1	349400 381200
55	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Unknown Sewage Note: Not Supplied Incident Date: 20th September 1993 Incident Reference: 93741818 Catchment Area: Manchester Ship Canal Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18SW (NW)	413	1	349500 382100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Ici O/F 2 Out Of Consent Incident Date: 9th February 1998 Incident Reference: SO980460 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Consent Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	513	1	349605 380995
56	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I Chemical & Polymers Of 12&16, RUNCORN Authority: Environment Agency, North West Region Pollutant: Chemicals - Solvents Note: Weston Canal; Trichlovelthylon Incident Date: 4th May 1997 Incident Reference: 97710790 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 1 - Major Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	513	1	349600 380995
57	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I Castner Keller Authority: Environment Agency, North West Region Pollutant: Chemicals - Detergents/Surfactant Note: Weaver Navigation; Foaming Incident Date: 14th July 1997 Incident Reference: 97711284 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: High Flow Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	526	1	349500 381000
58	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: River Weaver Incident Date: 2nd February 1995 Incident Reference: 95710217 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	608	1	349600 380900
59	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal Incident Date: 27th January 1994 Incident Reference: 94710186 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	623	1	349500 380900
59	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Weston Canal Incident Date: 21st July 1994 Incident Reference: 94711635 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (SW)	628	1	349500 380895

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, North West Region Pollutant: Oils - Unknown Note: Weston Canal Incident Date: 17th February 1995 Incident Reference: 95710331 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	709	1	349700 380800
60	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Other Inorganic Note: Western Canal; Free Chlorine Incident Date: 2nd July 1996 Incident Reference: 96711753 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	714	1	349700 380795
61	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Weston Canal; Iron Oxide Solids Incident Date: 19th July 1995 Incident Reference: 95711821 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	779	1	349800 380700
62	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident In Transit Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: Weston Canal; Caustic Soda Incident Date: 8th November 1995 Incident Reference: 95712747 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (S)	785	1	350200 380700
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal; Acid Incident Date: 2nd February 1996 Incident Reference: 96710194 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	801	1	349705 380705
63	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: Weston Canal; Caustic Incident Date: 25th March 1996 Incident Reference: 96710598 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Mechanical Failure Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	803	1	349695 380705

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal; Acid Incident Date: 5th February 1996 Incident Reference: 96710220 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	803	1	349700 380705
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: West Canal; Out Of Consent Acid Incident Date: 26th December 1996 Incident Reference: 96712584 Catchment Area: Mersey - Non-Tidal Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	806	1	349705 380700
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Other Chemicals Note: Weston Canal; Chlorine Incident Date: 22nd May 1996 Incident Reference: 96711217 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	808	1	349695 380700
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal Incident Date: 26th February 1995 Incident Reference: 95710391 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	808	1	349700 380700
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Weston Canal Incident Date: 24th February 1995 Incident Reference: 95710403 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	811	1	349705 380695
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal Incident Date: 9th July 1995 Incident Reference: 95711682 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	812	1	349700 380695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
63	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Caustic Line Burst I C I , RUNCORN Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: Weston Canal; Caustic Incident Date: 8th January 1997 Incident Reference: 97710031 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Other Cause Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	813	1	349695 380695
63	Pollution Incidents to Controlled Waters Property Type: Not Given Location: ICI & , Western Point Dock, RUNCORN Authority: Environment Agency, North West Region Pollutant: Oils - Unknown Note: Canal Has Oil On It Incident Date: 24th November 1998 Incident Reference: SO982042 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	817	1	349700 380690
63	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: Outfall 24 I C I , RUNCORN Authority: Environment Agency, North West Region Pollutant: Oils - Other Fuel Oil Note: Waever Navigation Canal; Oil Incident Date: 23rd June 1997 Incident Reference: 97711137 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	818	1	349695 380690
64	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Sewerage Systems Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Crude Sewage Note: River Mersey Incident Date: 20th February 1995 Incident Reference: 95710348 Catchment Area: Mersey - Tidal Receiving Water: Not Given Cause of Incident: Blocked Sewer Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NE (NE)	805	1	350500 382500
65	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I Chemical & Polymers , RUNCORN Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: Caustic Soda; Weston Canal; Caustic Soda Incident Date: 17th May 1997 Incident Reference: 97710871 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	808	1	349600 380700
65	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I , RUNCORN Authority: Environment Agency, North West Region Pollutant: Chemicals - Solvents Note: Weston Canal; Chlorinated Organics Incident Date: 14th July 1997 Incident Reference: 97711280 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8SW (S)	813	1	349600 380695

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
66	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Oils - Diesel (Including Agricultural) Note: Manchester Ship Canal; Oil And Fire Water Incident Date: 16th February 1996 Incident Reference: 96710287 Catchment Area: Manchester Ship Canal Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A24SW (NE)	869	1	350300 382700
67	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: Western Canal; Oil Incident Date: 1st November 1996 Incident Reference: 96712414 Catchment Area: Manchester Ship Canal Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	877	1	349800 380600
68	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Oils - Other Oil Note: Weston Canal; Oil Incident Date: 15th January 1996 Incident Reference: 96710082 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	905	1	349705 380595
68	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Alkali Note: Weston Canal; Koh Incident Date: 15th December 1996 Incident Reference: 96712537 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	907	1	349700 380595
69	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Other Inorganic Note: Weston Canal Incident Date: 17th February 1994 Incident Reference: 94710312 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NE (S)	958	1	350001 380501
70	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Other Chemicals Note: Weston Canal; Hypochlorite Incident Date: 24th January 1996 Incident Reference: 96710161 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NE (S)	962	1	349900 380500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Solvents Note: Weston Canal; Organics Incident Date: 3rd May 1996 Incident Reference: 96710952 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NE (S)	967	1	350100 380500
72	Pollution Incidents to Controlled Waters Property Type: Chemical industry Location: I C I Chemical & Polymers , RUNCORN Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: Weston Canal; Acid Incident Date: 3rd March 1997 Incident Reference: 97710371 Catchment Area: Weaver Receiving Water: Canal Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	974	1	349805 380500
72	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Miscellaneous - Other Note: Weston Canal; Corvic Incident Date: 18th January 1992 Incident Reference: 92711693 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	975	1	349800 380500
72	Pollution Incidents to Controlled Waters Property Type: Spillage; Accident - Static Site Location: Cheshire Authority: Environment Agency, North West Region Pollutant: Chemicals - Acid Note: None Affected; Hydrochloric Acid Incident Date: 4th February 1996 Incident Reference: 96710210 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	979	1	349805 380495
72	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Chemicals - Solvents Note: Weston Canal; E D C/Chloroform Incident Date: 31st January 1995 Incident Reference: 95710194 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	980	1	349800 380495
73	Pollution Incidents to Controlled Waters Property Type: Not Given Location: Location Description Not Available Authority: Environment Agency, North West Region Pollutant: Organic Wastes: Other Suspended Solids Note: Weston Canal; Suspended Solids Incident Date: 23rd June 1995 Incident Reference: 95711551 Catchment Area: Weaver Receiving Water: Not Given Cause of Incident: Poor Operational Practice Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A3NW (S)	998	1	349700 380500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	Prosecutions Relating to Authorised Processes Location: Land At Folly Lane, Picow Farm Road, Widnes, Wa7 4 Prosecution Text: Dumping Controlled Waste On Land Without A Wml Prosecution Act: Epa90 S33(1)(A) & S33(6) Hearing Date: 5th June 2003 Verdict: Guilty Fine: 250 Costs: 750 Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	358	1	349901 382250
75	Prosecutions Relating to Authorised Processes Location: Weston Canal, P O Box, RUNCORN, Cheshire, WA7 4QF Prosecution Text: ENDS Report 281 (June 1998), Releasing 56 tonnes of solvent chemical (trichloroethylene). (30 tonnes into air and 1tonne into nearby Weston Canal) on May 4th 1997. Substance is toxic by inhalation. EA commented as a very serious incident. Prosecution Act: EPA90 s6(1) Hearing Date: 26th June 1998 Verdict: Guilty Fine: 80000 Costs: 18754.93 Positional Accuracy: Manually positioned to the address or location	A8SE (S)	480	1	349886 380987
76	Prosecutions Relating to Controlled Waters Location: Castner Kellner, Runcorn Heath, RUNCORN, Cheshire, WA7 Prosecution Text: EA News Release 12/03/1998, Polluting groundwater at its site with almost 150 tonnes of chloroform, and failing to keep a pipe designed to carry chloroform in good condition. Prosecution Act: WRA91 Hearing Date: 12th March 1998 Verdict: Guilty Fine: 300000 Cost: 51192.86 Positional Accuracy: Manually positioned to the address or location	A8SE (S)	478	1	349836 381002
77	Prosecutions Relating to Controlled Waters Location: Castner Kellner Works, Runcorn Heath, RUNCORN, Cheshire, WA7 2QF Prosecution Text: Environment Business 27/03/1997, Discharging ethylene dichloride into Weston Canal. Prosecution Act: EPA90 s23 Hearing Date: Not Supplied Verdict: Guilty Fine: 15000 Cost: 5132 Positional Accuracy: Unknown	A8SE (S)	489	1	349899 380976
78	Registered Radioactive Substances Name: Ineos Chlor Ltd Location: Runcorn Site Hq Office, Weston Point, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bu8614 Dated: 22nd May 2003 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Minor variation to authorisation under RSA Status: Application has been authorised and any conditions apply to the operator Authorised Positional Accuracy: Manually positioned to the address or location	A13SW (W)	0	1	349808 381649
78	Registered Radioactive Substances Name: Ineos Chlor Ltd Location: Runcorn Site Hq Office, Weston Point, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bk4871 Dated: 6th March 2001 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A13SW (W)	0	1	349808 381649
78	Registered Radioactive Substances Name: Ineos Chlor Ltd Location: Runcorn Site Hq Office, Weston Point, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AO2779 Dated: 14th October 1994 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7) Description: Substantial variation to authorisation under RSA Status: Authorisation superseded by a new application Superseded Positional Accuracy: Manually positioned to the address or location	A13SW (W)	0	1	349808 381649

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
78	<p>Registered Radioactive Substances</p> <p>Name: Ineos Chlor Ltd Location: P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AO2752 Dated: 31st March 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location</p>	A13SW (W)	0	1	349808 381649
79	<p>Registered Radioactive Substances</p> <p>Name: Salt Union Ltd Location: Mersey View, Weston Point, RUNCORN, Cheshire, WA7 4HB Authority: Environment Agency, North West Region Permit Reference: AG1476 Dated: 14th January 1993 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Cancelled Positional Accuracy: Automatically positioned to the address</p>	A13SW (W)	43	1	349587 381612
80	<p>Registered Radioactive Substances</p> <p>Name: Ineos Vinyls Uk Ltd Location: Pvc8 Plant, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AY4560 Dated: 10th June 1997 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Cancelled Positional Accuracy: Unknown</p>	A8SE (S)	488	1	349854 380986
80	<p>Registered Radioactive Substances</p> <p>Name: Ineos Vinyls Uk Ltd Location: Pvc8 Plant, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AY4586 Dated: 10th June 1997 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation either revoked or cancelled Cancelled Positional Accuracy: Unknown</p>	A8SE (S)	493	1	349854 380981
81	<p>Registered Radioactive Substances</p> <p>Name: Petrospec Ltd Location: Picow Farm Industrial Estate, Picow Farm Road, RUNCORN, Cheshire, WA7 4UA Authority: Environment Agency, North West Region Permit Reference: AA1333 Dated: 12th December 1991 Process Type: Authorisation under S13 RSA for the disposal of Radioactive waste (was RSA60 S7)</p> <p>Description: Authorisation under RSA Status: Authorisation either revoked or cancelled Cancelled Positional Accuracy: Unknown</p>	A19SW (NE)	501	1	350250 382311
82	<p>Registered Radioactive Substances</p> <p>Name: Ineos Chlor Ltd Location: Merseyside Operations, Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: Bk5100 Dated: 6th March 2001 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1)</p> <p>Description: Discretionary registration under the Act of an open source which is also the subject of an authorisation Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned within the geographical locality</p>	A8SE (S)	633	1	349962 380826

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
83	Registered Radioactive Substances Name: Ineos Chlor Ltd Location: Merseyside Operations, Po Box 9, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bu8657 Dated: 22nd May 2003 Process Type: Registration under S7 RSA for the keeping and use of Radioactive materials (was RSA60 S1) Description: Minor variation to a registration under the Act of an open source which is also the subject of an authorisation Status: Application has been authorised and any conditions apply to the operator Authorised Positional Accuracy: Manually positioned to the address or location	A4NW (S)	888	1	350275 380614
84	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 10th August 2004 Incident Reference: 257978 Water Impact: Category 1 - Major Incident Air Impact: Category 3 - Minor Incident Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Organic Chemicals/Products: Other Organic Chemical Or Product	A23SE (N)	907	1	350110 382793
85	Substantiated Pollution Incident Register Authority: Environment Agency - North West Region, South Area Incident Date: 16th April 2002 Incident Reference: 72200 Water Impact: Category 4 - No Impact Air Impact: Category 4 - No Impact Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Asbestos Waste	A24SW (NE)	936	1	350362 382746
86	Water Abstractions Operator: Salt Union Ltd Licence Number: 2568004027 Permit Version: 100 Location: Borehole At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: General Use (Medium Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 1500 Yearly Rate (m3): 476000 Details: Weston Point, Runcorn, Cheshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th March 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (W)	133	1	349550 381740
86	Water Abstractions Operator: Salt Union Ltd Licence Number: 2568004027 Permit Version: 100 Location: Borehole At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Weston Point, Runcorn, Cheshire Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th March 1998 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (W)	133	1	349550 381740

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	Water Abstractions Operator: British Waterways Board Licence Number: 2568004015 Permit Version: Not Supplied Location: Weston Canal, Cheshire Authority: Environment Agency, North West Region Abstraction: Not Supplied Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 0 Details: Weston Canal 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	A13NW (W)	205	1	349500 381795
88	Water Abstractions Operator: British Waterways Licence Number: 2568004998 Permit Version: Not Supplied Location: Weston Point, RUNCORN, Cheshire Authority: Environment Agency, North West Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Canal Daily Rate (m3): 0 Yearly Rate (m3): 2000000 Details: Weston Canal 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	A12NE (W)	292	1	349400 381795
89	Water Abstractions Operator: Salt Union Ltd Licence Number: 2568009008 Permit Version: 100 Location: Manchester Ship Canal At Weston Point Runcorn Authority: Environment Agency, North West Region Abstraction: Chemicals: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 151836 Yearly Rate (m3): 52279000 Details: Weston Point Salt Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1992 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A12NE (NW)	349	1	349400 381900
89	Water Abstractions Operator: Ineos Enterprises Limited Licence Number: 2568009008 Permit Version: 101 Location: Manchester Ship Canal At Weston Point Runcorn Authority: Environment Agency, North West Region Abstraction: Chemicals: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Weston Point Salt Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th December 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	355	1	349410 381920

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
90	Water Abstractions Operator: Ineos Enterprises Limited Licence Number: 2568009008 Permit Version: 101 Location: Manchester Ship Canal At Weston Point Runcorn Authority: Environment Agency, North West Region Abstraction: Chemicals: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Weston Point Salt Works Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th December 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A12NE (NW)	387	1	349430 381980
91	Water Abstractions Operator: Ineos Chlor Ltd Licence Number: 2568004012 Permit Version: 101 Location: Borehole At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Chemicals: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises At Weston Point Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 9th January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A8SE (S)	768	1	350100 380700
91	Water Abstractions Operator: I C I Chemicals & Polymers Ltd Licence Number: 2568004012 Permit Version: 100 Location: Borehole At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Chemicals: General Cooling (Existing Licences Only) (Low Loss) Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 3273 Yearly Rate (m3): 1000120 Details: Premises At Weston Point Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th August 1990 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8SE (S)	768	1	350100 380700
92	Water Abstractions Operator: I C I Chemicals & Polymers Ltd Licence Number: 2568009009 Permit Version: 103 Location: Manchester Ship Canal At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	902	1	349700 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	Water Abstractions Operator: I C I Chemicals & Polymers Ltd Licence Number: 2568009009 Permit Version: 103 Location: Manchester Ship Canal At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	902	1	349700 380600
92	Water Abstractions Operator: Ineos Chlor Ltd Licence Number: 2568009009 Permit Version: 104 Location: Manchester Ship Canal At Weston Point Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3NW (S)	902	1	349700 380600
92	Water Abstractions Operator: Ineos Chlor Ltd Licence Number: 2568009009 Permit Version: 104 Location: Manchester Ship Canal At Weston Point Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th January 2001 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3NW (S)	902	1	349700 380600
92	Water Abstractions Operator: I C I Chemicals & Polymers Ltd Licence Number: 2568009009 Permit Version: 102 Location: Manchester Ship Canal At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): 370000 Yearly Rate (m3): 135050000 Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A3NW (S)	902	1	349700 380600

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	Water Abstractions Operator: I C I Chemicals & Polymers Ltd Licence Number: 2568009009 Permit Version: 102 Location: Manchester Ship Canal At Weston Point, Runcorn Authority: Environment Agency, North West Region Abstraction: Other Industrial/Commercial/Public Services: Process Water Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Land At Weston Point, Runcorn Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 19th April 2000 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A3NW (S)	902	1	349700 380600
93	Water Industry Act Referrals Name: Dp Effluent Treatment Ltd Location: Percival Lane, Runcorn, Cheshire Authority: Environment Agency, North West Region Permit Reference: AR0543 Dated: 3rd April 1995 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application received by the EA but is not yet authorised Not Yet Authorised Positional Accuracy: Manually positioned to the road within the address or location	A24SW (NE)	888	1	350307 382718
	Groundwater Vulnerability Geological Classification: Major Aquifer (Highly permeable) - These are highly permeable formations usually with a known or probable presence of significant fracturing. They may be highly productive and able to support large abstractions for public water supply and other purposes Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 16 West Cheshire Scale: 1:100,000	A12NE (W)	0	1	349253 381781
	Drift Deposits Drift Deposit: Low permeability drift deposits occurring at the surface and overlying Major and Minor Aquifers are head, clay-with-flints, brickearth, peat, river terrace deposits and marine and estuarine alluvium Map Sheet: Sheet 16 West Cheshire Scale: 1:100,000	A13SE (E)	0	1	349906 381653
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	BGS Recorded Landfill Sites Site Name: Runcorn Docks Location: Percival Lane, RUNCORN, Cheshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Derived	A18SW (NW)	314	5	349607 382079
95	BGS Recorded Landfill Sites Site Name: WESTON ROAD Location: RUNCORN, Cheshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Threat to ground water Surface Water: Threat to surface water Geology: C of P on Triassic Sandstone Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Derived	A14SE (E)	608	5	350633 381490
96	BGS Recorded Landfill Sites Site Name: Highlands Road Location: RUNCORN, Cheshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Threat to ground water Surface Water: Threat to surface water Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A14SE (E)	768	5	350788 381557
97	BGS Recorded Landfill Sites Site Name: Weston Quarry Location: Weston Point Express Way, Weston, RUNCORN, Cheshire Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A9SE (SE)	854	5	350580 380817
98	Historical Landfill Sites Licence Holder: Not Supplied Location: Picow Farm Road Name: Runcorn Docks Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17029 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: Not Supplied Other Ref: Not Supplied	A13NE (N)	4	1	349854 381888
99	Historical Landfill Sites Licence Holder: The Manchester Ship Canal Company Location: Picow Farm Road Name: Runcorn Docks Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD17019 First Input Date: Not Supplied Last Input Date: Not Supplied EA Waste Ref: Not Supplied Specified Waste: Deposited Waste included Industrial Waste Type: Regis Ref: Not Supplied WRC Ref: 0600/0024 BGS Ref: Not Supplied Other Ref: 60337	A18SW (N)	303	1	349731 382161

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
100	Historical Landfill Sites Licence Holder: Not Supplied Location: Percival Lane, Runcorn, Cheshire Name: Runcorn Docks Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD31944 First Input Date: Not Supplied Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 1925 Other Ref: Not Supplied	A18SW (NW)	314	1	349607 382079
101	Historical Landfill Sites Licence Holder: Not Supplied Location: Runcorn, Cheshire Name: Weston Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD32111 First Input Date: Not Supplied Last Input Date: Not Supplied EA Waste Ref: Not Supplied Specified Waste: Not Supplied Type: Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 858 Other Ref: Not Supplied	A14SW (E)	426	1	350440 381573
102	Historical Landfill Sites Licence Holder: Not Supplied Location: Runcorn, Cheshire Name: Highlands Road Operator Location: Not Supplied Boundary Accuracy: As Supplied Provider Reference: EAHLD32092 First Input Date: 31st December 1959 Last Input Date: Not Supplied Specified Waste: Not Supplied Type: EA Waste Ref: Not Supplied Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 563 Other Ref: Not Supplied	A14SE (E)	768	1	350788 381557
103	Historical Landfill Sites Licence Holder: Not Supplied Location: Weston Point Express Way, Weston, Runcorn, Cheshire Name: Weston Quarry Operator Location: Runcorn, Cheshire Boundary Accuracy: As Supplied Provider Reference: EAHLD31952 First Input Date: Not Supplied Last Input Date: Not Supplied EA Waste Ref: Not Supplied Specified Waste: Deposited Waste included Industrial Waste Type: Regis Ref: Not Supplied WRC Ref: Not Supplied BGS Ref: 2033 Other Ref: Not Supplied	A9SE (SE)	854	1	350580 380817
104	Integrated Pollution Control Registered Waste Sites Name: Ineos Chlor Ltd Location: Merseyside Operations ,Castner Kellner Site,Po Box 9, Runcorn, Cheshire, Wa7 4je Authority: Environment Agency, North West Region Permit Reference: Bk8672 Dated: 11th April 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (B) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	Integrated Pollution Control Registered Waste Sites Name: Ineos Chlor Ltd Location: Merseyside Operations, Castner Kellner Site, Po Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BJ1133 Dated: 21st September 2000 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (B) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982
104	Integrated Pollution Control Registered Waste Sites Name: Ineos Chlor Ltd Location: Merseyside Operations, Castner Kellner Works, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: BC5911 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 5.1 A (B) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982
104	Integrated Pollution Control Registered Waste Sites Name: Ineos Chlor Ltd Location: Merseyside Operations, Castner Kellner Works, P O Box 9, RUNCORN, Cheshire, WA7 4JE Authority: Environment Agency, North West Region Permit Reference: AI5162 Dated: 26th November 1993 Process Type: IPC new application Description: 5.1 A (B) Incineration within the Waste Disposal Industry Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A8SE (S)	494	1	349846 380982
105	Licensed Waste Management Facilities (Locations) Licence Number: 53787 Location: Unit 20, Percival Lane, Runcorn, Cheshire, WA7 4UX Operator Name: Shone P Operator Location: 22 Deansway, Ditton, Widnes, Cheshire, WA8 8QN Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 4th 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 100m	A13NW (N)	53	1	349800 381900
105	Licensed Waste Management Facilities (Locations) Licence Number: 53861 Location: 2 Percival Lane, Runcorn, Cheshire, WA7 4UU Operator Name: Mr. G. Kay Operator Location: 26 Cresswell Close, Callands, Warrington, WA5 5UA Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Expired Issued: 7th May 1992 Last Modified: Not Supplied Expires: 29th April 1995 Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (N)	53	1	349800 381900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
106	Licensed Waste Management Facilities (Locations) Licence Number: 53786 Location: Yard 12, Percival Lane, Runcorn, Cheshire, WA7 4DS Operator Name: Allen J Operator Location: Yard 12, Percival Lane, Runcorn, Cheshire, WA7 4DS Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Surrendered Issued: 4th June 1993 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 3rd August 2006 IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (N)	128	1	349800 382000
107	Licensed Waste Management Facilities (Locations) Licence Number: 53553 Location: Percival Lane, Runcorn, Cheshire, WA7 4DS Operator Name: D P Effluent Treatment Ltd Operator Location: Lindon Road, Brownhills, Walsall, West Midlands, WS8 Authority: Environment Agency - North West Region, South Area Site Category: Treatment - Chemical Licence Status: Issued Issued: 27th March 1997 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	A18SE (N)	152	1	349844 382036
108	Licensed Waste Management Facilities (Locations) Licence Number: 53531 Location: 13 Weston Point Docks, Runcorn, Cheshire, WA7 4HN Operator Name: Ralph Avis Ltd Operator Location: Transit Shed, 13 Weston Point Docks, Runcorn, Cheshire, WA7 4HN Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 21st September 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 100m	A13SW (SW)	178	1	349500 381400
109	Licensed Waste Management Facilities (Locations) Licence Number: 50063 Location: Percival Lane, Runcorn Dock Estate, Runcorn, Cheshire, WA7 4DS Operator Name: Jones Gwyn Operator Location: Percival Lane, Runcorn Dock Estate, Runcorn, Cheshire, WA7 4DS Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Issued Issued: 12th July 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	A18SW (N)	249	1	349700 382080
110	Licensed Waste Management Facilities (Locations) Licence Number: 50139 Location: Plot 4, Percival Lane, Runcorn, Cheshire, WA7 4DS Operator Name: Allen Jeremy Operator Location: 21 Princes Place, Ditton, Widnes, Cheshire, WA8 7NJ Authority: Environment Agency - North West Region, South Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) Licence Status: Issued Issued: 30th January 2004 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	A18SW (NW)	263	1	349651 382052

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
111	Licensed Waste Management Facilities (Locations) Licence Number: 50293 Location: Plot 22, Percival Lane, Runcorn, Cheshire, WA7 4XE Operator Name: Shaw Stephen Operator Location: 22 Percival Lane, Runcorn, Cheshire, WA7 4XE Authority: Environment Agency - North West Region, South Area Site Category: End of Life Vehicles Licence Status: Issued Issued: 9th August 2004 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	A18SE (N)	346	1	349885 382236
112	Licensed Waste Management Facilities (Locations) Licence Number: 53492 Location: Runcorn, Cheshire, WA7 Operator Name: I C I Chemicals & Polymers Ltd Operator Location: I C I Chemicals & Polymers Ltd, Po Box 9, Runcorn, Cheshire, WA7 4JE Authority: Environment Agency - North West Region, South Area Site Category: In-house Storage Facilities Licence Status: Surrendered Issued: 13th July 1989 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: 22nd September 2004 IPPC Reference: Not Supplied Positional Accuracy: Approximate location provided by supplier	A8SE (S)	459	1	350000 381000
113	Licensed Waste Management Facilities (Locations) Licence Number: 53810 Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UD Operator Name: Mersey Waste Holdings Ltd Operator Location: Port Of Liverpool Buildings, 2nd Floor Pier Head, Liverpool, Merseyside, L3 1BY Authority: Environment Agency - North West Region, South Area Site Category: Household, Commercial And Industrial Transfer Stations Licence Status: Transferred Issued: 1st February 1993 Last Modified: 28th September 2000 Expires: 22nd October 1997 Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A19NW (NE)	545	1	350178 382400
	Local Authority Landfill Coverage Name: Halton Unitary Council - Has no landfill data to supply		0	2	349105 380558

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	<p>Registered Landfill Sites</p> <p>Licence Holder: Manchester Ship Canal Co Licence Reference: Z 60337 Site Location: Runcorn Docks, (Section Of Runcorn Canal), Runcorn, Cheshire Licence Easting: Not Supplied Licence Northing: Not Supplied Operator Location: Ship Canal House, King Street, MANCHESTER, Greater Manchester, M2 4WX</p> <p>Authority: Environment Agency - North West Region, South Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 14th June 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate Authorised Waste: Construction And Demolition Wastes Dock Refuse +Non-Putres.Damaged Cargo Prohibited Waste: Asbestos Hazardous Wastes Liquid/Slurry/Sludge Wastes Poisonous, Noxious, Polluting Wastes Toxic/Poisonous Wastes Waste N.O.S</p>	A18SW (N)	345	1	349702 382194
115	<p>Registered Waste Transfer Sites</p> <p>Licence Holder: R Avis Licence Reference: 61748/M01 Site Location: Transit Shed 13, Weston Point Docks, Runcorn, Cheshire Operator Location: 1 Profitts Lane, HELSBY, Cheshire, WA6 9JX Authority: Environment Agency - North West Region, South Area Site Category: Transfer 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: Operational as far as is known Operational Dated: 1st September 1994 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Max.Waste Permitted By Licence Non-Haz. Constr'N Ind. Waste Non-Haz. H'Hold/Com./Ind. Waste Uncontam. Hardcore Uncontam. Soil/Subsoil Prohibited Waste: Chemically Contam. Wastes Drummed Waste Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.</p>	A13SW (SW)	178	1	349500 381400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
116	Registered Waste Transfer Sites Licence Holder: G Jones T/A Runcorn Skip Hire Licence Reference: Eawml50063 Site Location: Percival Lane, Runcorn Dock Estate, Runcorn, Cheshire, Wa7 4ds Operator Location: Percival Lane, Runcorn Dock Estate, Runcorn, Cheshire, Wa7 4ds Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is known Operational Dated: 12th July 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: New Licence, Wastes Not To Hand Ukw 21.00.00 Inert Materials Ukw 22.00.00 General & Biodegradable Waste - As Ukw 22.09.00 Gen/Biodeg - Household & Similar Commercial/Industrial Waste Ukw 23.00.00 Metals & Discarded/Scrap Composite Equipment - As Ukw 23.01.00 Ferrous Metal Scrap (Not Metal Compounds) Ukw 23.02.00 Non-Ferrous Metal Scrap (Not Compounds/Catalysts/Etc)	A18SW (N)	237	1	349720 382080
116	Registered Waste Transfer Sites Licence Holder: Cliniwaste Ltd Licence Reference: X61643 Site Location: Percival Lane, RUNCORN, Cheshire, WA7 4DS Operator Location: Handford Brook, Gorstage, NORTHWICH, Cheshire, CW8 2ST Authority: Environment Agency - North West Region, South Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 1st September 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned within the geographical locality Boundary Quality: Not Supplied Authorised Waste: Clinical Wastes Max.Storage In Licence	A18SW (N)	265	1	349700 382100
117	Registered Waste Transfer Sites Licence Holder: Mersey Waste Holdings Ltd Licence Reference: 60896 Site Location: Runcorn H.W.S., Picow Farm Road, Runcorn, Cheshire Operator Location: 2nd Floor Royal Liverpool Building, Pier Head, LIVERPOOL, Merseyside, L3 1JBY Authority: Environment Agency - North West Region, South Area Site Category: Civic Amenity Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is known Operational Dated: 1st June 1989 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Household Waste - As Contr.W.Reg's '92 Max.Storage In Licence Prohibited Waste: Other Waste/Waste Not Otherwise Specified	A19NW (NE)	559	1	350240 382385

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
118	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: D.P. Effluent Treatment Ltd Licence Reference: 60442 Site Location: Percival Lane, RUNCORN, Cheshire, WA7 4DS Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Treatment Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year)</p> <p>Waste Source: No known restriction on source of waste</p> <p>Restrictions:</p> <p>Licence Status: Record superseded Superseded Dated: 1st December 1980 Preceded By: Not Given Licence: Superseded By: 60442 Licence:</p> <p>Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate</p> <p>Authorised Waste</p> <ul style="list-style-type: none"> Aliphatic Acids \$ Ammonia Ammonium Salts Barium Compounds (Water Soluble) Borates Calcium Hydroxide Calcium Oxide Chlorates Etc, Persulphates, Permang'S Chromates Chromic Acid Chromium Compounds Copper Compounds Fats, Waxes And Greases Ferro And Ferri Cyanides Fluorides Etc \$ Fuel Oil Hydrochloric Acid Hydrofluoric Acid Hypochlorites & Chlorites Industrial Effluent Treatment Sludge Inorganic Peroxides Iron Compounds Kerosene And Derv. Mineral Oils Nickel Compounds Nitrates Nitric Acid Nitrites Oil/Water Mixtures Other Alkalis Other Cyanides Other Inorganic Acids Other Non-Toxic Metal Compounds Other Toxic Metal Compounds Phosphoric Acid Proprietary Alkaline Cleaners Silver Compounds Sodium/Potassium Oxides/Hydroxides Sodium/Potassium Carbonates Sodium/Potassium Cyanides Soluble Complex Cyanides Sulphides, Selen'S, Tell'S, Arsen'S \$ Sulphonic Acids Sulphuric Acid Thallium Compounds Titanium Compounds Vanadium Compounds Vegetable And Other Oils Zinc Compounds 	A13NE (N)	13	1	349867 381899

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
119	Registered Waste Treatment or Disposal Sites Licence Holder: G Kay Licence Reference: 61622 Site Location: 2 Percival Lane, RUNCORN, Cheshire, WA7 4UU Operator Location: 26 Creswell Close, Callands, Warrington, Cheshire, Wa5 5ua Authority: Environment Agency - North West Region, South 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: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 7th May 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Quality: Not Supplied Authorised Waste: Incl. Lead/Acid Batteries Vehicles & Automotive Parts	A13NW (N)	53	1	349800 381900
120	Registered Waste Treatment or Disposal Sites Licence Holder: Leigh Environmental T/A D.P Effluent Licence Reference: 60442/M01 Site Location: Percival Lane, RUNCORN, Cheshire, WA7 4DS Operator Location: Dunston Hall, Dunston, STAFFORD, Staffordshire, ST18 9AB Authority: Environment Agency - North West Region, South Area Site Category: Transfer - with treatment Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Site Closed Dated: 1st March 1997 Preceded By: 60442 Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Prohibited Waste: Controlled Wastes Household & Commercial Waste Spec.Waste (Epa'90:S62/1996 Regs) Waste N.O.S.	A13NE (N)	67	1	349840 381950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: D.P. Effluent Treatment Ltd Licence Reference: 60442 Site Location: Percival Lane, RUNCORN, Cheshire, WA7 4DS Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Transfer - with treatment Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Licence Status: Record superseded Superseded Dated: 1st March 1989 Preceded By: 60442 Licence: Superseded By: 60442/M01 Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste</p> <ul style="list-style-type: none"> Aldehydes And Ketones Aliphatic Acids \$ Aliphatic Hydrocarbons Ammonia Aromatic Hydrocarbons Arsenic Compounds Barium Compounds (Water Soluble) Borates Cadmium Compounds Calcium Hydroxide Calcium Oxide Carbides And Acetylides Chelating Compounds Chlorates Etc, Persulphates, Permang'S Chlorinated Phenols/Analogues Chromates Chromic Acid Chromium Compounds Cobalt Compounds Copper Compounds Detergents Drummed Wastes For Transfer -As Below Dyestuffs Waste Epoxy Resins (Not Finished Prod'S)\$ Ethers Fats, Waxes And Greases Ferro And Ferri Cyanides Food Processing Wastes/Starch Fuel Oil Halogenated Cleaning Cmpds Hydrochloric Acid Hydrofluoric Acid Hypochlorites And Chlorites Inorganic Peroxides Interceptor Pit Wastes Ion-Exchange Resin Wastes Iron Compounds Kerosene And Derv. Latex, Latex/Rubber Sol'Ns/Susp'Ns Lead Compounds Mercury Compounds Mineral Oils Molybdenum Compounds Nickel Compounds Nitrates Nitric Acid Nitrites Oil/Water Mixtures Organic Cmpds Containing N,S Or P Organophosphorus Cmpds Organosulphur Cmpds Other Alkalis Other Cyanides Other Halogenated Cleaning Compounds Other Non-Toxic Metal Compounds Oxygen Containing Organic Compounds Paint Waste Perchloroethylene Pesticides Pharmaceutical/Cosmetic Products Pharmaceuticals In Retail Cont'Rs Phenol-Formaldehyde Resins (Not Prod) Phenols, Analogues/Derivatives Phosphoric Acid Polyester Resins (Not Finished Prod'S) Printing Industry Wastes/Ink Prod'Ts Of Incomplete Polymerisation \$ 	A13NE (N)	67	1	349840 381950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Proprietary Alkaline Cleaners Silver Compounds Soaps Soaps & Detergents Sodium/Potassium Oxides/Hydroxides Sodium/Potassium Carbonates Sodium/Potassium Cyanides Soluble Complex Cyanides Sulphides, Selen'S, Tell'S, Arsen'S \$ Sulphonic Acids Sulphuric Acid Synthetic Adhesive Wastes Tank Cleaning Sludge Thallium Compounds Tin Compounds Trichlorethane Trichloroethylene Used Filter Materials Vanadium Compounds Vegetable And Other Oils Zinc Compounds Prohibited Waste Environment Agency must give specific authorisation for this waste to be accepted Waste requires prior approval Waste Not Specified Below Distillation Residues Dyestuffs Waste Other Inorganic Acids Paint Waste Printing Industry Wastes/Ink Tar, Pitch, Bitumen, Asphalts				
121	Registered Waste Treatment or Disposal Sites Licence Holder: J Allen t/a Banks Cars & Commercials Licence Reference: 61687/M01 Site Location: Unit 12 Percival Lane, Runcorn, Cheshire Operator Location: 18 Sycamore Road, RUNCORN, Cheshire, WA7 5LD Authority: Environment Agency - North West Region, South 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 known Operational Dated: 4th 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: Max.Waste Permitted By Licence Scrap Vehicle & Automotive Parts Prohibited Waste: Waste N.O.S.	A18SW (N)	196	1	349750 382050
122	Registered Waste Treatment or Disposal Sites Licence Holder: I.C.I. Ltd Licence Reference: Z 60535 Site Location: Cyanide Residue Store, Runcorn, Cheshire Operator Location: Mond Division PO Box 13, The Heath, RUNCORN, Cheshire, WA7 4QF Authority: Environment Agency - North West Region, South Area Site Category: Storage Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 10th May 1977 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: All Cyanides Other Cyanides	A8NW (S)	409	1	349700 381100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
123	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: I.C.I. Chemicals & Polymers Ltd Licence Reference: 60913 Site Location: Castner Kellner Site, Runcorn, Cheshire Operator Location: PO Box 8, The Heath, RUNCORN, Cheshire, WA8 4QD Authority: Environment Agency - North West Region, South Area Site Category: Storage 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: Operational as far as is known Operational Dated: 1st July 1989 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: Asbestos Containing Waste Chlor.Hydrocarb. Ex Cereclor Plant Chlor.Hydrocarbs Contam With Hcl Chlorin.Hydrocarb.Waste Ex Per/Tri.Plt Waste From Genklene Plant Max.Stor Prohibited Waste: Waste N.O.S.</p>	A8SE (S)	459	1	350000 381000
124	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: I.C.I. Chemicals Polymers Ltd Licence Reference: X61552 Site Location: Castner Kellner Site, Runcorn, Cheshire Operator Location: PO Box 8, The Heath, RUNCORN, Cheshire, WA7 4QD Authority: Environment Agency - North West Region, South Area Site Category: Storage 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 lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 1st September 1990 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: Halogenated Hydrocarbons Max.Storage Permitted By Licence</p>	A8SE (S)	487	1	349884 380981
125	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Caird Industrial Heating Ltd Licence Reference: X60807 Site Location: Luvella Industrial Heating, Picow Farm Road, Runcorn, Cheshire Operator Location: As Site Address Authority: Environment Agency - North West Region, South Area Site Category: Incineration 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/surrendered Cancelled Dated: 1st July 1984 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: Non-Haz. Com./Ind. Waste -Comprising Paper/Cardboard Waste Primarily Wood & All Forms Of Pvc Chlorinated Hydrocarbons Dusts Or Particulates Food Waste, Animal Or Veg. Matter Liable To Cause Environmental Hazards Liquid/Sludge Wastes Waste > 20% W/W Moisture Waste Treated Timber/Wood Prohibited Waste:</p>	A19NW (NE)	603	1	350300 382400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
126	Control of Major Accident Hazards Sites (COMAH) Name: Westlink Storage & Shipping Company Limited Location: Weston Point Dock, Weston Point, Runcorn, Cheshire, WA7 4HN Reference: Not Supplied Type: Upper Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Automatically positioned to the address	A13SW (W)	129	3	349496 381546
127	Control of Major Accident Hazards Sites (COMAH) Name: Ineos Chlor Enterprises Limited Location: Castner Kellner / Rocksavage, South Parade, PO Box 9, Runcorn, Cheshire, WA7 4JE Reference: 24260 Type: Upper Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	385	3	349813 381110
127	Control of Major Accident Hazards Sites (COMAH) Name: Ineos Vinyls Uk Ltd Location: Castner Kellner / Rocksavage, South Parade, PO Box 9, Runcorn, Cheshire, WA7 4JE Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	398	3	349821 381092
128	Control of Major Accident Hazards Sites (COMAH) Name: Ineos Fluor Ltd Location: Castner Kellner Site, Weston Point, South Parade, RUNCORN, Cheshire, WA7 4JE Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	461	3	349830 381022
128	Control of Major Accident Hazards Sites (COMAH) Name: Ineos Chlor Limited Location: Castner Kellner Site, Weston Point, South Parade, RUNCORN, Cheshire, WA7 4JE Reference: Not Supplied Type: Upper Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (S)	461	3	349830 381022
129	Control of Major Accident Hazards Sites (COMAH) Name: ICI Chemicals And Polymers Ltd Location: Merseyside Operations, Weston Point, RUNCORN, Cheshire, WA7 4JE Reference: Not Supplied Type: Lower Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned within the geographical locality	A8SW (S)	505	3	349790 380989
130	Control of Major Accident Hazards Sites (COMAH) Name: European Vinyls Corporation UK Ltd Location: T/A EVC Plant, PO Box 9, Bankes Lane, RUNCORN, Cheshire, WA7 4JE Reference: Not Supplied Type: Upper Tier Status: Record Ceased To Be Supplied Under COMAH Regulations Positional Accuracy: Manually positioned to the address or location	A8SE (S)	700	3	350144 380776
131	Notification of Installations Handling Hazardous Substances (NIHHS) Name: European Vinyls Corporation (UK) Limited Location: Pvc8 Plant, P O Box 9, RUNCORN, Cheshire, WA7 4JE Status: Record Ceased To Be Supplied Under NIHHS Regulations (1982) Positional Accuracy: Unknown	A8SE (S)	465	3	349900 381000
131	Notification of Installations Handling Hazardous Substances (NIHHS) Name: Imperial Chemical Industries (ICI) PLC Location: Castner Kellner Site, Weston Point, RUNCORN, Cheshire, WA7 4JE Status: Record Ceased To Be Supplied Under NIHHS Regulations (1982) Positional Accuracy: Manually positioned to the address or location	A8SE (S)	489	3	349866 380982
132	Planning Hazardous Substance Consents Name: Ineos Chlor Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 01/00004/Hsc Hazardous: Unknown at time of report Substance: Maximum Quantity: 0 Application date: 22nd December 2000 Decision: New application granted conditionally Granted Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	0	4	349651 381554

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
132	Planning Hazardous Substance Consents Name: Finland No.2 Shed Location: Percival Lane, Runcorn Docks, Runcorn, Cheshire, WA7 Authority: Halton Borough Council Application Ref: 98/00529/Hsc Hazardous Substance: Ammonium nitrate and ammonium nitrate compounds (where nitrogen content is more than 28% by weight) or aqueous ammonium nitrate solutions (where concentration of ammonium nitrate is more than 90% by weight) Maximum Quantity: 0 Application date: 7th September 1998 Decision: Unknown at time of report Unknown Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	0	4	349636 381531
132	Planning Hazardous Substance Consents Name: Ineos Chlor Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 04/00047/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 3rd June 2005 Decision: New application granted conditionally Granted Positional Accuracy: Manually positioned within the geographical locality	A13SW (W)	2	4	349625 381596
132	Planning Hazardous Substance Consents Name: Ineos Chlor Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 03/01066/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 15th December 2003 Decision: New application granted conditionally Granted Positional Accuracy: Manually positioned to the address or location	A13SW (W)	2	4	349621 381559
133	Planning Hazardous Substance Consents Name: Ineos Chlor Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 04/00046/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 20th January 2004 Decision: New application granted conditionally Granted Positional Accuracy: Manually positioned within the geographical locality	A13SW (W)	6	4	349622 381600
134	Planning Hazardous Substance Consents Name: Ici Mops Headquarters Ltd Location: Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 95/00217/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 10th April 1995 Decision: Withdrawn Positional Accuracy: Manually positioned within the geographical locality	A13NW (W)	52	4	349661 381724
134	Planning Hazardous Substance Consents Name: European Vinyls Corporation (Uk) Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire Authority: Halton Borough Council Application Ref: 02/00694/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 15th October 2002 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	82	4	349657 381754

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
135	Planning Hazardous Substance Consents Name: Westlink Storage & Shipping Ltd Location: Weston Point Docks, RUNCORN, Cheshire, WA7 Authority: Halton Borough Council Application Ref: 01/714/Hsc Hazardous Substance: Ammonium nitrate and ammonium nitrate compounds (where nitrogen content is more than 28% by weight) or aqueous ammonium nitrate solutions (where concentration of ammonium nitrate is more than 90% by weight) Maximum Quantity: 12000 Application date: 19th October 2001 Decision: Withdrawn Positional Accuracy: Manually positioned within the geographical locality	A13SW (SW)	160	4	349515 381411
135	Planning Hazardous Substance Consents Name: Westlink Storage & Shipping Limited Location: Land at Weston Point Docks, RUNCORN, . Authority: Halton Borough Council Application Ref: 01/00014/Hsc Hazardous Substance: Ammonium nitrate and ammonium nitrate compounds (where nitrogen content is more than 28% by weight) or aqueous ammonium nitrate solutions (where concentration of ammonium nitrate is more than 90% by weight) Maximum Quantity: 10000 Application date: 4th January 2001 Decision: New application granted unconditionally Granted Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	161	4	349509 381418
135	Planning Hazardous Substance Consents Name: Ici & Cp Limited Location: ICI MOPS HQ, Weston Point, RUNCORN, . Authority: Halton Borough Council Application Ref: 00/0356/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 14th June 2000 Decision: Decision to remove or modify condition(s) Under Review Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	161	4	349509 381418
135	Planning Hazardous Substance Consents Name: Ici / C & P Limited Location: ICI MOPS HQ, Weston Point, RUNCORN, . Authority: Halton Borough Council Application Ref: 99/00608/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 18th October 1999 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	161	4	349509 381418
136	Planning Hazardous Substance Consents Name: Ineos Fluor Location: Rocksavage Site, South Parade, Runcorn, Wa7 4je Authority: Halton Borough Council Application Ref: 05/00141/Hsc Hazardous Substance: Unknown at time of report Maximum Quantity: 0 Application date: 10th February 2005 Decision: Unknown at time of report Unknown Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	261	4	349747 381251
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, Weston Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part B, Highly Reactive and Explosive Substance, Hydrogen, where amount held is greater than or equal to 2 tonnes Maximum Quantity: 4 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	480	4	349869 380991

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, Weston Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part C, Flammable Substance (Not in Parts A&B), Liquefied petroleum gas held at >1.4 bar where amount held is greater than or equal to 25 tonnes Maximum Quantity: 330 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned within the geographical locality	A8SE (S)	485	4	349869 380986
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, Weston Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part C, Flammable Substance (Not in Parts A&B), Substances flammable in air above their Bpt, as a liquid or with gas at >1.4bar, amount held is >=25t Maximum Quantity: 12010 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	490	4	349869 380981
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, West Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part A, Toxic Substance, Chlorine, where amount held is greater than or equal to 10 tonnes Maximum Quantity: 8600 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	495	4	349869 380976
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, Weston Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part A, Toxic Substance, Sulphur dioxide, where amount held is greater than or equal to 20 tonnes Maximum Quantity: 1600 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	499	4	349869 380971
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, West Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part A, Toxic Substance, Sulphur trioxide (including the sulphur trioxide content in oleum), where amount held is greater than or equal to 15 tonnes Maximum Quantity: 4000 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	502	4	349879 380966
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, West Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part A, Toxic Substance, Hydrogen fluoride, where amount held is greater than or equal to 10 tonnes Maximum Quantity: 2800 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	503	4	349874 380966
137	Planning Hazardous Substance Consents Name: Ici Chemicals & Polymers Ltd Location: Merseyside Operations Hq, Weston Point, Runcorn, Cheshire, Wa7 4qf Authority: Halton Borough Council Application Ref: 92/00735/Hsc Hazardous Substance: Part C, Flammable Substance (Not in Parts A&B), All other liquid or liquids with flashpoint less than 21C, where amount held is >= 10,000 tonnes Maximum Quantity: 29600 Application date: 20th November 1992 Decision: Deemed Consent Granted Granted Positional Accuracy: Manually positioned to the address or location	A8SE (S)	504	4	349869 380966

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	Planning Hazardous Substance Consents Name: Ineos Chlor Ltd Location: Castner Kellner Site, Weston Point, Runcorn, Cheshire, WA7 Authority: Halton Borough Council Application Ref: 03/1066/Hsc Hazardous Substance: Chlorine Maximum Quantity: 0 Application date: Not Supplied Decision: Unknown at time of report Unknown Positional Accuracy: Manually positioned to the address or location	A8SE (S)	592	4	349926 380869
139	Planning Hazardous Substance Consents Name: European Vinyls Corporation Uk Ltd Location: Cheshyres Lane, Runcorn, Cheshire, Wa7 4 Authority: Halton Borough Council Application Ref: 95/00194/Hsc Hazardous Substance: Part C, Flammable Substance (Not in Parts A&B), Substances flammable in air above their Bpt, as a liquid or with gas at >1.4bar, amount held is >=25t Maximum Quantity: 490 Application date: 3rd April 1995 Decision: New application granted conditionally Granted Positional Accuracy: Manually positioned to the road within the address or location	A9SE (SE)	831	4	350581 380849

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
140	BGS Recorded Mineral Sites Site Name: Runcorn Boundary Location: Beacon Hill, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 9969 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NE (E)	554	5	350540 381790
141	BGS Recorded Mineral Sites Site Name: Runcorn Location: Beacon Hill, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 9964 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NE (E)	667	5	350665 381705
142	BGS Recorded Mineral Sites Site Name: North Location: Beacon Hill, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 14039 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NE (E)	674	5	350685 381335
143	BGS Recorded Mineral Sites Site Name: Weston Quarries Location: Weston, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 9963 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A9NE (SE)	707	5	350670 381180
144	BGS Recorded Mineral Sites Site Name: Beacon Hill Location: Beacon Hill, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 9967 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14NE (E)	791	5	350755 381970
145	BGS Recorded Mineral Sites Site Name: Beacon Hill Location: Beacon Hill, Runcorn, Cheshire Source: British Geological Survey, National Geoscience Information Service Reference: 14040 Type: Opencast Status: Ceased Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Triassic Geology: Helsby Sandstone Formation Commodity: Sandstone Positional Accuracy: Located by supplier to within 10m	A14SE (E)	808	5	350820 381605

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Permian and Triassic sandstones, undifferentiated, including Bunter and Keuper Source: British Geological Survey, National Geoscience Information Service	A13NW (W)	0	5	349700 381696
	Coal Mining Affected Areas In an area which may not be affected by coal mining				
	Potential for Collapsible Ground Stability Hazards No Hazard				
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	349875 381651
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	349875 381651
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	108	5	350000 382000
	Potential for Running Sand Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A14SW (E)	227	5	350250 381500
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	349875 381651
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	349875 381651
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	108	5	350000 382000
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A14SW (E)	227	5	350250 381500
	Radon Affected Areas Description: Less than 1% of homes are above the Action Level Source: Health Protection Agency	A13SE (E)	0	6	350000 381651
	Radon Affected Areas Description: Less than 1% of homes are above the Action Level Source: Health Protection Agency	A13SE (E)	0	6	350000 381651
	Radon Protection Measures Type: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Radon Protection Measures Type: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13SE (E)	0	5	350000 381651
	Shallow Mining Hazards No Hazard				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	Contemporary Trade Directory Entries Name: Runcorn Sd1 Centre Location: Mersey View, Weston Point, Runcorn, Cheshire, WA7 4HB Classification: Classic Car Specialists Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	14	-	349642 381492
146	Contemporary Trade Directory Entries Name: Autopoint Location: Mersey View, Weston Point, Runcorn, Cheshire, WA7 4HB Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13SW (SW)	55	-	349657 381452
147	Contemporary Trade Directory Entries Name: Halton Fabrications Location: Picow Farm Road, Runcorn, Cheshire, WA7 4JB Classification: Mechanical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	54	-	350019 381908
148	Contemporary Trade Directory Entries Name: Mersey Bunkering Location: 26-30, South Road, Weston Point, Runcorn, Cheshire, WA7 4EZ Classification: Oil Companies Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	97	-	349664 381410
148	Contemporary Trade Directory Entries Name: Halcyon Drive Location: A. 16, South Road, Weston Point, Runcorn, Cheshire, WA7 4EY Classification: Electrical Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	135	-	349664 381373
148	Contemporary Trade Directory Entries Name: S T S Industrials & Pneumatics Ltd Location: 16b, South Road, Weston Point, RUNCORN, Cheshire, WA7 4EY Classification: Paint Spraying Equipment & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	135	-	349664 381373
149	Contemporary Trade Directory Entries Name: The Jag Centre Location: Jag Centre, Weston Point Dock, Weston Point, Runcorn, Cheshire, WA7 4HN Classification: Car Breakers & Dismantlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	107	-	349524 381505
149	Contemporary Trade Directory Entries Name: West Link Storage & Shipping Location: Weston Point Dock, Weston Point, Runcorn, Cheshire, WA7 4HN Classification: Ports, Docks & Harbours Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	129	-	349496 381546
150	Contemporary Trade Directory Entries Name: Descote Location: 19, Sandy Lane, Weston Point, Runcorn, Cheshire, WA7 4EX Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (S)	120	-	349852 381399
150	Contemporary Trade Directory Entries Name: Stevenson Motor Co Location: Sandy La, Weston Point, Runcorn, Cheshire, WA7 4EU Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A13SE (S)	139	-	349844 381380
150	Contemporary Trade Directory Entries Name: S T Motors Location: Sandy Lane, Weston Point, Runcorn, Cheshire, WA7 4EU Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A13SE (S)	149	-	349860 381359

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
151	Contemporary Trade Directory Entries Name: Albion Pallets Location: Mersey View, Weston Point, Runcorn, Cheshire, WA7 4HB Classification: Pallets, Crates & Packing Cases Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (SW)	136	-	349542 381416
152	Contemporary Trade Directory Entries Name: Home From Home Ltd Location: Castner Ct, Runcorn, Cheshire, WA7 4EW Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14SW (SE)	165	-	350182 381421
153	Contemporary Trade Directory Entries Name: C D S Control Ltd Location: Weston House, West Road, Weston Point, Runcorn, Cheshire, WA7 4HR Classification: Control Panel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	178	-	349691 381331
153	Contemporary Trade Directory Entries Name: Quigley (Uk) Ltd Location: Weston House, West Road, Weston Point, Runcorn, Cheshire, WA7 4HR Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	178	-	349691 381331
153	Contemporary Trade Directory Entries Name: Quigley (Uk) Location: Weston House, West Road, Weston Point, Runcorn, Cheshire, WA7 4HR Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	178	-	349691 381331
153	Contemporary Trade Directory Entries Name: Quigley Uk Ltd Location: Weston House, West Road, Weston Point, Runcorn, Cheshire, WA7 4HR Classification: Crane Hire, Sales & Service Status: Inactive Positional Accuracy: Automatically positioned to the address	A8NW (SW)	178	-	349691 381331
154	Contemporary Trade Directory Entries Name: Runcorn Dismantlers Location: Yard 12, Percival Lane, Runcorn, Cheshire, WA7 4DS Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	189	-	349761 382049
154	Contemporary Trade Directory Entries Name: Caravan Services Location: Unit 1, Percival Court, Percival Lane, Runcorn, Cheshire, WA7 4DS Classification: Caravans - Servicing & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	222	-	349713 382056
155	Contemporary Trade Directory Entries Name: D & T Autos Location: Unit 2, Power House, Percival Lane, Runcorn, Cheshire, WA7 4DS Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	216	-	349681 382013
156	Contemporary Trade Directory Entries Name: Express Haulage Location: 127, Sandy Lane, Weston Point, Runcorn, Cheshire, WA7 4EF Classification: Road Haulage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	229	-	350251 381437
157	Contemporary Trade Directory Entries Name: Brooks Composites Ltd Location: Percival Lane, Runcorn, Cheshire, WA7 4DS Classification: Tanks, Vats & Cisterns Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	274	-	349690 382104
158	Contemporary Trade Directory Entries Name: Runcorn Mazda Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UN Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SE (NE)	334	-	350128 382190

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
159	Contemporary Trade Directory Entries Name: J & S Auto Spares Location: Percival Lane, Runcorn, Cheshire, WA7 4XE Classification: Car Breakers & Dismantlers Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (N)	349	-	349890 382240
159	Contemporary Trade Directory Entries Name: Link Pallets Location: Block 7, Percival La, Runcorn, Cheshire, WA7 4DS Classification: Pallets, Crates & Packing Cases Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	350	-	349876 382239
160	Contemporary Trade Directory Entries Name: Spray Station The Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UW Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	453	-	350165 382305
160	Contemporary Trade Directory Entries Name: T D G Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UW Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	453	-	350165 382305
161	Contemporary Trade Directory Entries Name: Aram Resources Ltd Location: Aram Wharf, Percival Lane, Runcorn, Cheshire, WA7 4UY Classification: Asphalt & Macadam Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	462	-	349728 382328
162	Contemporary Trade Directory Entries Name: Future Cleaning Services Location: 33, Weston Road, RUNCORN, Cheshire, WA7 4LB Classification: Commercial Cleaning Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SW (SE)	465	-	350480 381374
163	Contemporary Trade Directory Entries Name: Express Transformers & Controls Ltd Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UJ Classification: Transformer Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	498	-	350268 382294
163	Contemporary Trade Directory Entries Name: Velmore Fashions Ltd Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UJ Classification: Clothing & Fabrics - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	498	-	350268 382294
164	Contemporary Trade Directory Entries Name: Brunswick Motor Location: Picow Farm Rd, Runcorn, Cheshire, WA7 4UN Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	550	-	350271 382356
165	Contemporary Trade Directory Entries Name: G E Aeroderivative & Package Services Location: 4, Chandlers Court, Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Machinery - Industrial & Commercial Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	580	-	350380 382305
165	Contemporary Trade Directory Entries Name: Deva Medical Electronics Ltd Location: 1, Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Medical Equipment Maintenance & Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A19SW (NE)	608	-	350405 382318
166	Contemporary Trade Directory Entries Name: Electromec Location: Picow Farm Rd, Runcorn, Cheshire, WA7 4UN Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	599	-	350310 382388

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	Contemporary Trade Directory Entries Name: Borax Ltd Location: Percival Lane, Runcorn, Cheshire, WA7 4XF Classification: Mineral Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	617	-	349854 382505
168	Contemporary Trade Directory Entries Name: H L Okell & Sons Ltd Location: Chandlers Court, Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Chandlers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	635	-	350374 382385
169	Contemporary Trade Directory Entries Name: Ray Ashley Garage & Industrial Equipment Ltd Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Garage Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	685	-	350404 382425
169	Contemporary Trade Directory Entries Name: Aures Technologies Location: Unit 2, Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Printers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	702	-	350395 382454
169	Contemporary Trade Directory Entries Name: Paint Autocraft Ltd Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UH Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	707	-	350419 382440
170	Contemporary Trade Directory Entries Name: Leaside Management Location: Percival La, Runcorn, Cheshire, WA7 4DS Classification: Recycling Centres Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	687	-	350140 382562
171	Contemporary Trade Directory Entries Name: Gold (Uk) Scanning Systems Ltd Location: 12a, Pimlico Road, Runcorn, Cheshire, WA7 4US Classification: Cash Registers & Check-Out Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	697	-	350316 382501
171	Contemporary Trade Directory Entries Name: Portman Chase International Ltd Location: 16, Pimlico Road, Runcorn, Cheshire, WA7 4US Classification: Plastic Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	710	-	350282 382534
171	Contemporary Trade Directory Entries Name: Apollo Blinds Location: 9, Pimlico Road, Runcorn, Cheshire, WA7 4US Classification: Blinds, Awnings & Canopies Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	722	-	350339 382517
171	Contemporary Trade Directory Entries Name: Expressway Tyres Location: Pimlico Rd, Runcorn, Cheshire, WA7 4US Classification: Tyre Repairs & Retreading Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	736	-	350330 382538
172	Contemporary Trade Directory Entries Name: Asm Ltd Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UG Classification: Medical Equipment Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	765	-	350472 382473
172	Contemporary Trade Directory Entries Name: Asm Medicare Location: Picow Farm Road, Runcorn, Cheshire, WA7 4UG Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	765	-	350472 382473

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	Contemporary Trade Directory Entries Name: Highlight Pyrotechnics Ltd Location: 1, Pimlico Road, Runcorn, Cheshire, WA7 4US Classification: Firework Technicians, Manufacturers & Distribution Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	778	-	350385 382554
174	Contemporary Trade Directory Entries Name: T D V Location: 3, Cormorant Drive, Picow Farm Road, Runcorn, Cheshire, WA7 4UD Classification: Engine Rebuilding & Reconditioning Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	806	-	350427 382560
174	Contemporary Trade Directory Entries Name: EsI Electromech Ltd Location: 4, Cormorant Drive, Picow Farm Road, Runcorn, Cheshire, WA7 4UD Classification: Electrical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	825	-	350430 382580
175	Contemporary Trade Directory Entries Name: Brunswick Motor Co Location: Picow Farm Rd, Runcorn, Cheshire, WA7 4UN Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	816	-	350494 382520
175	Contemporary Trade Directory Entries Name: Motherwell Bridge Metcalfe Location: Cormorant Dr, Picow Farm Rd, Runcorn, Cheshire, WA7 4UD Classification: Welding Equipment - Sales & Service Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NE (NE)	856	-	350529 382543
176	Contemporary Trade Directory Entries Name: Cormorant Cars Location: 5-6, Cormorant Drive, Picow Farm Road, Runcorn, Cheshire, WA7 4UD Classification: Car Dealers Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19NW (NE)	853	-	350485 382575
176	Contemporary Trade Directory Entries Name: A P Auto Services Location: 7, Cormorant Drive, Picow Farm Road, Runcorn, Cheshire, WA7 4UD Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	868	-	350471 382604
176	Contemporary Trade Directory Entries Name: Nothern Brewing Ltd Location: Unit 1, Cormorant Centre, Cormorant Drive, RUNCORN, Cheshire, WA7 4NQ Classification: Brewers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19NE (NE)	874	-	350518 382576
176	Contemporary Trade Directory Entries Name: Boka Bolt Supplies Location: 10, Cormorant Drive, Picow Farm Road, Runcorn, Cheshire, WA7 4UD Classification: Nuts, Bolts & Fixings Status: Active Positional Accuracy: Automatically positioned to the address	A19NE (NE)	887	-	350529 382584
177	Contemporary Trade Directory Entries Name: The Manchester Ship Canal Co Location: The Docks, Percival Lane, Runcorn, Cheshire, WA7 4UY Classification: Ports, Docks & Harbours Status: Active Positional Accuracy: Automatically positioned to the address	A24SW (N)	863	-	350255 382711
177	Contemporary Trade Directory Entries Name: Manchester Ship Canal Co Location: The Docks, Percival Lane, Runcorn, Cheshire, WA7 4UY Classification: Ports, Docks & Harbours Status: Inactive Positional Accuracy: Automatically positioned to the address	A24SW (N)	863	-	350255 382711
178	Contemporary Trade Directory Entries Name: Taylor Frith Ltd Location: 9, Cormorant Drive, Runcorn, Cheshire, WA7 4UD Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A19NE (NE)	902	-	350541 382593

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
179	Local Nature Reserves Name: Runcorn Hill Multiple Area: N Area (m2): 194383.62 Source: Halton Borough Council Designation Date: Not Supplied	A14SW (E)	426	7	350432 381649
180	Ramsar Sites Name: Mersey Estuary Multiple Area: Y Area (m2): 4561999.176 Source: Natural England Reference: UK11041 Designation Date: Not Supplied	A12NE (W)	356	8	349266 381680
181	Sites of Special Scientific Interest Name: Mersey Estuary Multiple Area: Y Area (m2): 66877384.14 Source: Natural England Reference: 1001398 Designation Details: Ancient Monument Designation Date: 16th July 1985 Date Type: Notified Designation Details: EC Special Protection Area Designation Date: 16th July 1985 Date Type: Notified Designation Details: Local Nature Reserve Designation Date: 16th July 1985 Date Type: Notified Designation Details: Local Wildlife Trust Reserve Designation Date: 16th July 1985 Date Type: Notified Designation Details: Nature Conservation Review Designation Date: 16th July 1985 Date Type: Notified Designation Details: Ramsar Site Designation Date: 16th July 1985 Date Type: Notified Designation Details: RSPB Reserve Designation Date: 16th July 1985 Date Type: Notified	A12NE (W)	356	8	349266 381680
182	Special Protection Areas Name: Mersey Estuary Multiple Area: Y Area (m2): 4561999.1760635 Source: Natural England Reference: UK9005131 Designation Date: Not Supplied	A12NE (W)	356	8	349266 381680













Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Halton Borough Council - Environmental Health Department Vale Royal Borough Council - Community Services Directorate	November 2006 November 2006	Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - North West Region	January 2007	Quarterly
Enforcement and Prohibition Notices Environment Agency - North West Region	April 2007	As notified
Integrated Pollution Controls Environment Agency - North West Region	January 2007	Quarterly
Integrated Pollution Prevention And Control Environment Agency - North West Region	January 2007	Quarterly
Local Authority Integrated Pollution Prevention And Control Vale Royal Borough Council - Environmental Health Department Halton Borough Council - Environmental Health Department	August 2006 March 2007	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls Vale Royal Borough Council - Environmental Health Department Halton Borough Council - Environmental Health Department	August 2006 March 2007	Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Vale Royal Borough Council - Environmental Health Department Halton Borough Council - Environmental Health Department	August 2006 February 2006	Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	October 2006	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - North West Region	January 2000	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - North West Region	April 2007	As notified
Prosecutions Relating to Controlled Waters Environment Agency - North West Region	April 2007	As notified
Registered Radioactive Substances Environment Agency - North West Region	January 2007	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	October 2006	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	October 2006	Annually
Substantiated Pollution Incident Register Environment Agency - North West Region - South Area	January 2007	Quarterly
Water Abstractions Environment Agency - North West Region	January 2007	Quarterly
Water Industry Act Referrals Environment Agency - North West Region	January 2007	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 1999	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones Environment Agency - Head Office	April 2005	Variable
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	January 2007	Quarterly

Agency & Hydrological	Version	Update Cycle
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	January 2007	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	January 2007	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	January 2007	Quarterly
Flood Defences Environment Agency - Head Office	January 2007	Quarterly
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Integrated Pollution Control Registered Waste Sites Environment Agency - North West Region	January 2007	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - North West Region - South Area	February 2007	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - North West Region - South Area	February 2007	Quarterly
Local Authority Landfill Coverage Cheshire County Council - Environmental Planning Department Halton Borough Council - Environmental Health Department Vale Royal Borough Council - Environmental Health Department	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Cheshire County Council - Environmental Planning Department Halton Borough Council - Environmental Health Department Vale Royal Borough Council - Environmental Health Department	February 2005 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - North West Region - South Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	October 2006	Bi-Annually
Explosive Sites Health and Safety Executive	February 2007	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Cheshire County Council - Planning Department Halton Borough Council Vale Royal Borough Council	January 2007 May 2006 September 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Cheshire County Council - Planning Department Halton Borough Council Vale Royal Borough Council	January 2007 May 2006 September 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update

Geological	Version	Update Cycle
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	October 2006	Bi-Annually
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	August 1996	Not Applicable
Brine Compensation Areas Cheshire Brine Subsidence Compensation Board	November 2002	As notified
Coal Mining Affected Areas The Coal Authority - Mining Report Service	January 2006	As notified
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Natural and Mining Cavities Peter Brett Associates	December 2005	Variable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	November 2006	Annually
Radon Affected Areas Health Protection Agency	January 2003	Not Applicable
Radon Protection Measures British Geological Survey - National Geoscience Information Service	August 2002	Variable
Shallow Mining Hazards British Geological Survey - National Geoscience Information Service	August 2002	Not Applicable
Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	November 2006	Quarterly
Fuel Station Entries Catalist Ltd - (Fuel Station Data)	April 2007	Quarterly

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Halton Borough Council Vale Royal Borough Council	April 2005 June 2001	As notified As notified
Areas of Unadopted Green Belt Halton Borough Council Vale Royal Borough Council	April 2005 June 2001	As notified As notified
Areas of Outstanding Natural Beauty The Countryside Agency	November 2006	Annually
Environmentally Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	June 2006	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Halton Borough Council	September 1999	Variable
Marine Nature Reserves Natural England	November 2006	Bi-Annually
National Nature Reserves Natural England	November 2006	Bi-Annually
National Parks The Countryside Agency	October 2006	Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2006	Annually
Ramsar Sites Natural England	November 2006	Bi-Annually
Sites of Special Scientific Interest Natural England	November 2006	Bi-Annually
Special Areas of Conservation Natural England	November 2006	Bi-Annually
Special Protection Areas Natural England	November 2006	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 <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Centre for Ecology and Hydrology	 Centre for Ecology & Hydrology <small>NATURAL ENVIRONMENT RESEARCH COUNCIL</small>
Countryside Council for Wales	 CYNGOR CEFN GWLAD CYMRU COUNTRYSIDE COUNCIL FOR WALES
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Halton Borough Council - Environmental Health Department Grosvenor House, Halton Lea, Runcorn, Cheshire, WA7 2GW	Telephone: 0151 424 2061 Fax: 0151 471 7304 Website: www.halton.gov.uk
3	Health and Safety Executive HSE Infoline, Caerphilly Business Park, Caerphilly, CF83 3GG	Telephone: 08701 545500 Fax: 02920 859260 Email: hseinformationservices@natbrit.com Website: www.hse.gov.uk
4	Halton Borough Council Grosvenor House, Halton Lea, RUNCORN, Cheshire, WA7 2GW	Telephone: 0151 424 2061 Fax: 0151 471 7302 Website: www.halton.gov.uk
5	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
6	Health Protection Agency Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 831600 Fax: 01235 833891
7	Halton Borough Council Municipal Buildings, Kingsway, Widnes, Cheshire, WA8 7QF	Telephone: 0151 424 2061 Fax: 0151 471 7302 Website: www.halton.gov.uk
8	Natural England Northminster House, Northminster Road, Peterborough, Cambridgeshire, PE1 1UA	Telephone: 0845 600 3078 Fax: 01733 455103 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmark-information.co.uk

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

Historical Mapping Legends

Ordnance Survey County Series and Ordnance Survey Plan 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
	Coppice		Bracken
	Heath		Rough Grassland
	Marsh		Reeds
	Saltings		
	Building		Glasshouse
	Sloping Masonry		Pylon
	Electricity Transmission Line		Pole
	Cutting		Embankment
	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 Shown only when not coincident with other boundaries		
	Civil Parish Shown alternately when coincidence of boundaries occurs		
	BP, BS Boundary Post or Stone		Pol Sta Police Station
	Ch Church		PO Post Office
	CH Club House		PC Public Convenience
	F E Sta Fire Engine Station		PH Public House
	FB Foot Bridge		SB Signal Box
	Fn Fountain		Spr Spring
	GP Guide Post		TCB Telephone Call Box
	MP Mile Post		TCP Telephone Call Post
	MS Mile Stone		W Well

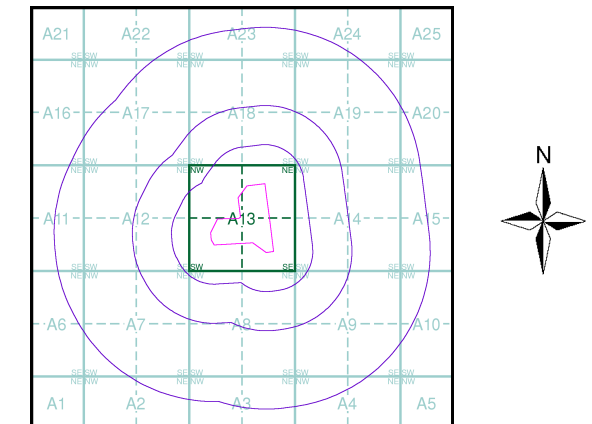
1:10,000 Raster Mapping

	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
	MHW(S) Mean high water (springs)		MLW(S) 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

Ordnance Survey mapping included:

Mapping Type	Scale	Date	Pg
Lancashire And Furness	1:10,560	1849	2
Cheshire	1:10,560	1882	3
Lancashire And Furness	1:10,560	1895 - 1896	4
Cheshire	1:10,560	1899	5
Lancashire And Furness	1:10,560	1908 - 1911	6
Cheshire	1:10,560	1912	7
Lancashire And Furness	1:10,560	1928	8
Cheshire	1:10,560	1938	9
Ordnance Survey Plan	1:10,560	1954	10
Ordnance Survey Plan	1:10,560	1964	11
Ordnance Survey Plan	1:10,560	1968	12
Ordnance Survey Plan	1:10,000	1970 - 1982	13
Ordnance Survey Plan	1:10,000	1984 - 1994	14
10K Raster Mapping	1:10,000	1999	15
10K Raster Mapping	1:10,000	2006	16

Historical Map - Slice A



Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire

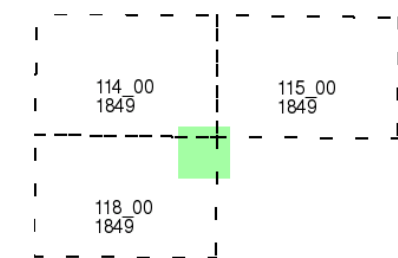
Lancashire And Furness

Published 1849

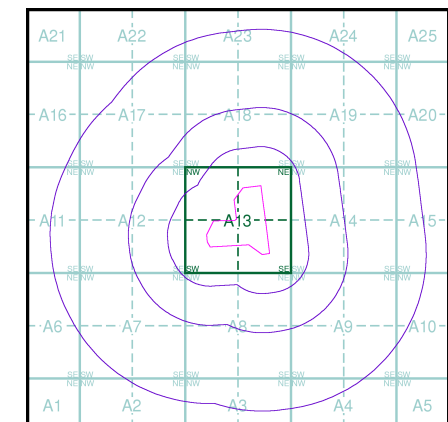
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The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1854 the 1:2,500 scale was adopted for mapping urban areas; these maps were used to update the 1:10,560 maps. The published date given therefore is often some years later than the surveyed date. Before 1938, all OS maps were based on the Cassini Projection, with independent surveys of a single county or group of 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

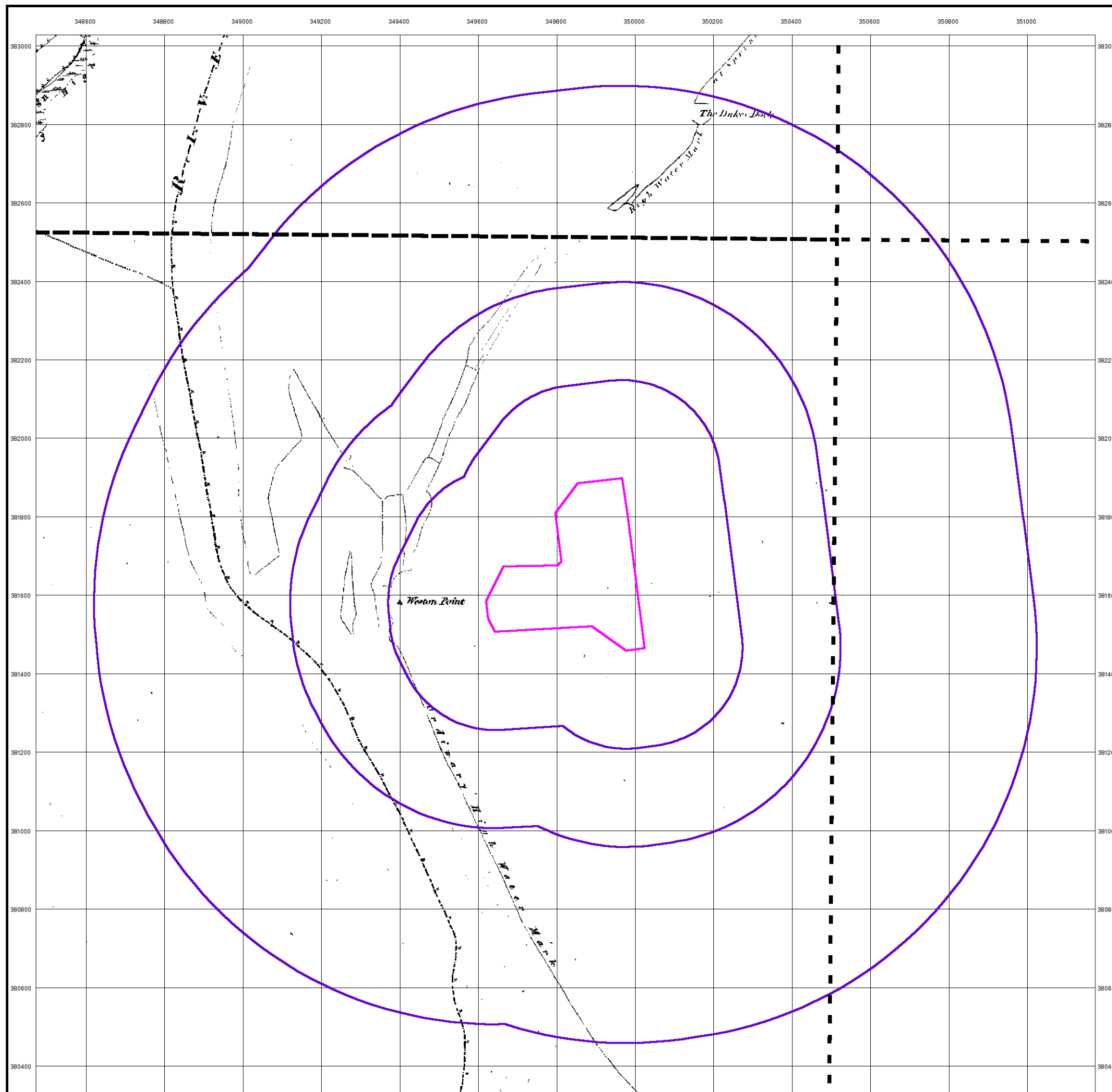


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Site Details

INEOS Chlor, Runcorn, Cheshire

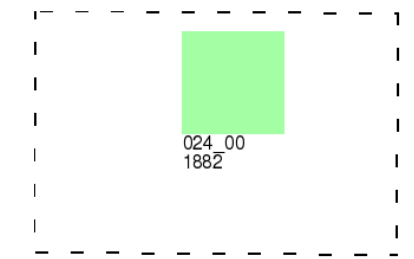




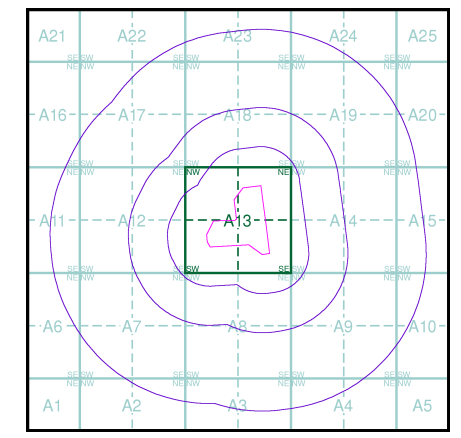
Cheshire
Published 1882
Source map scale - 1:10,560

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.

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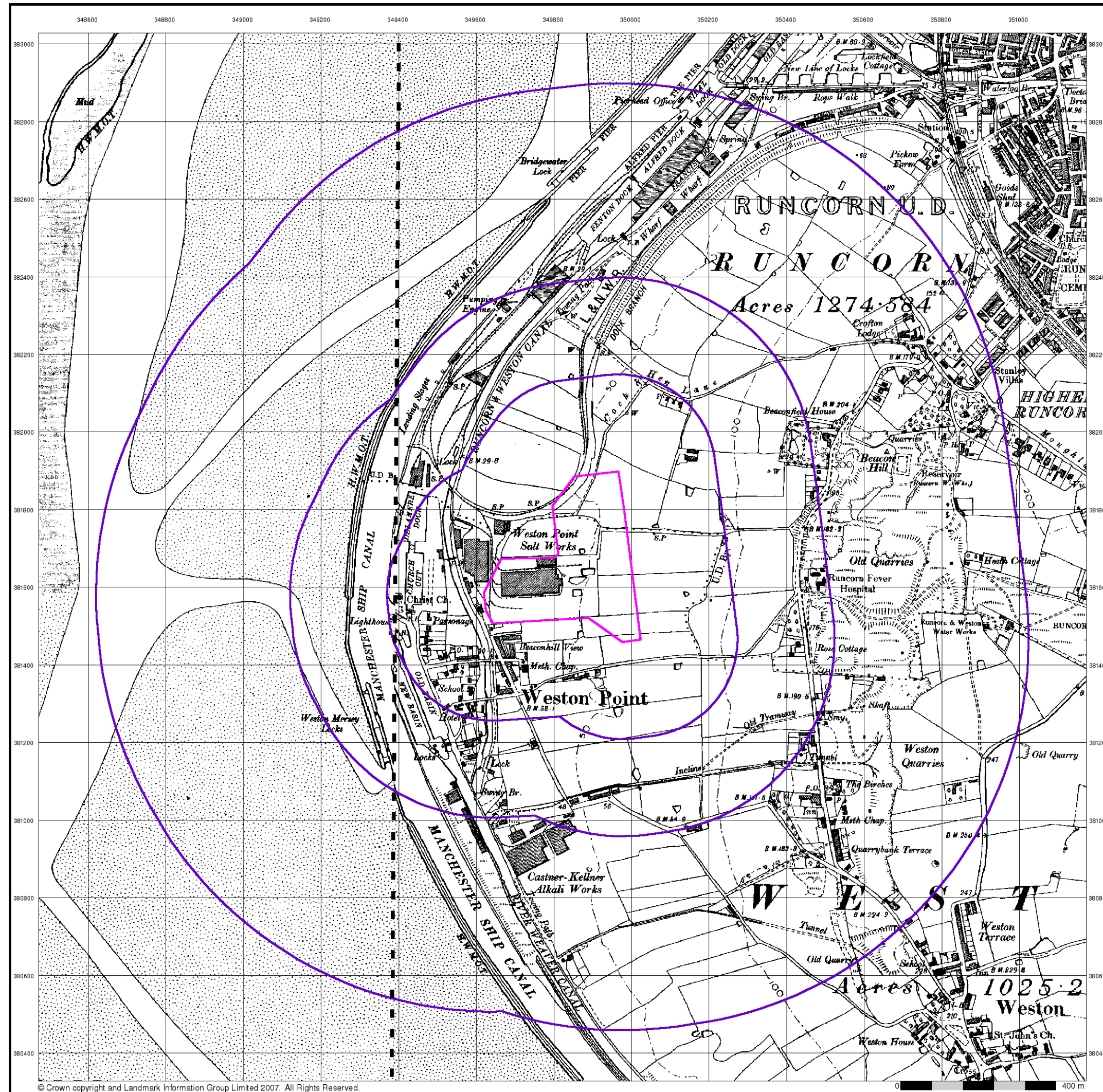


Historical Map - Slice A



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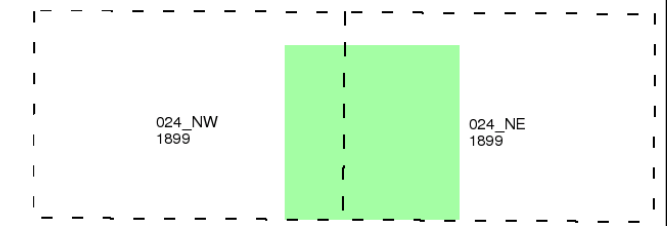
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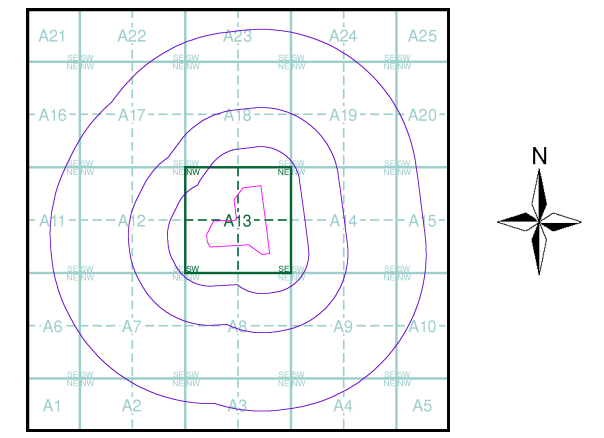
Cheshire
Published 1899
Source map scale - 1:10,560

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Site Details
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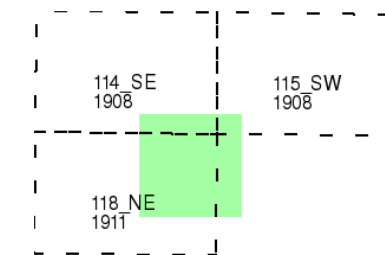
Lancashire And Furness

Published 1908 - 1911

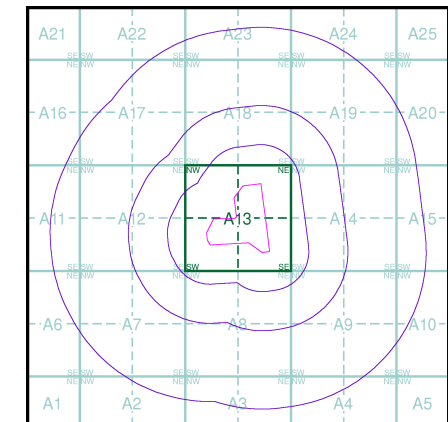
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A

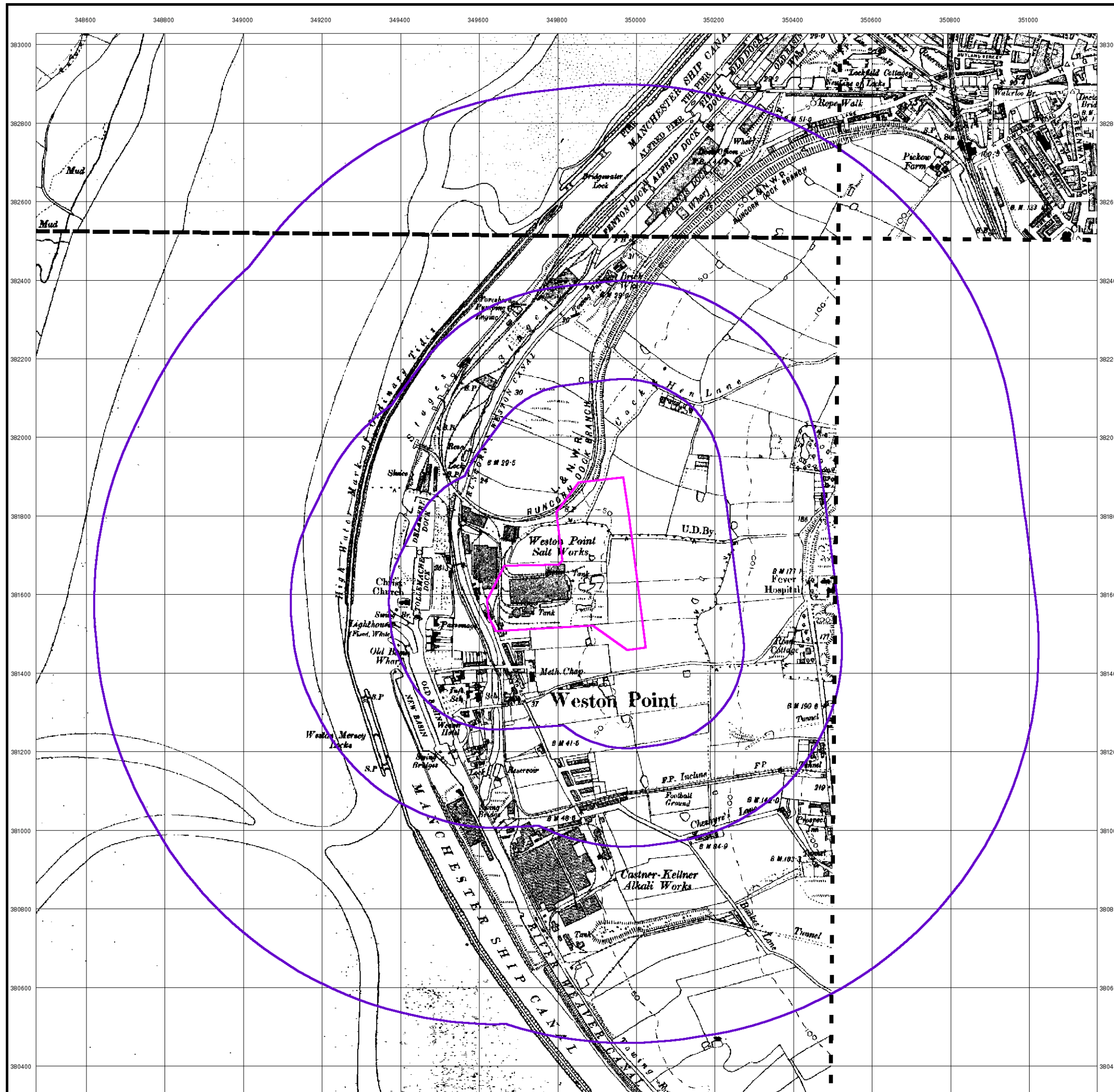


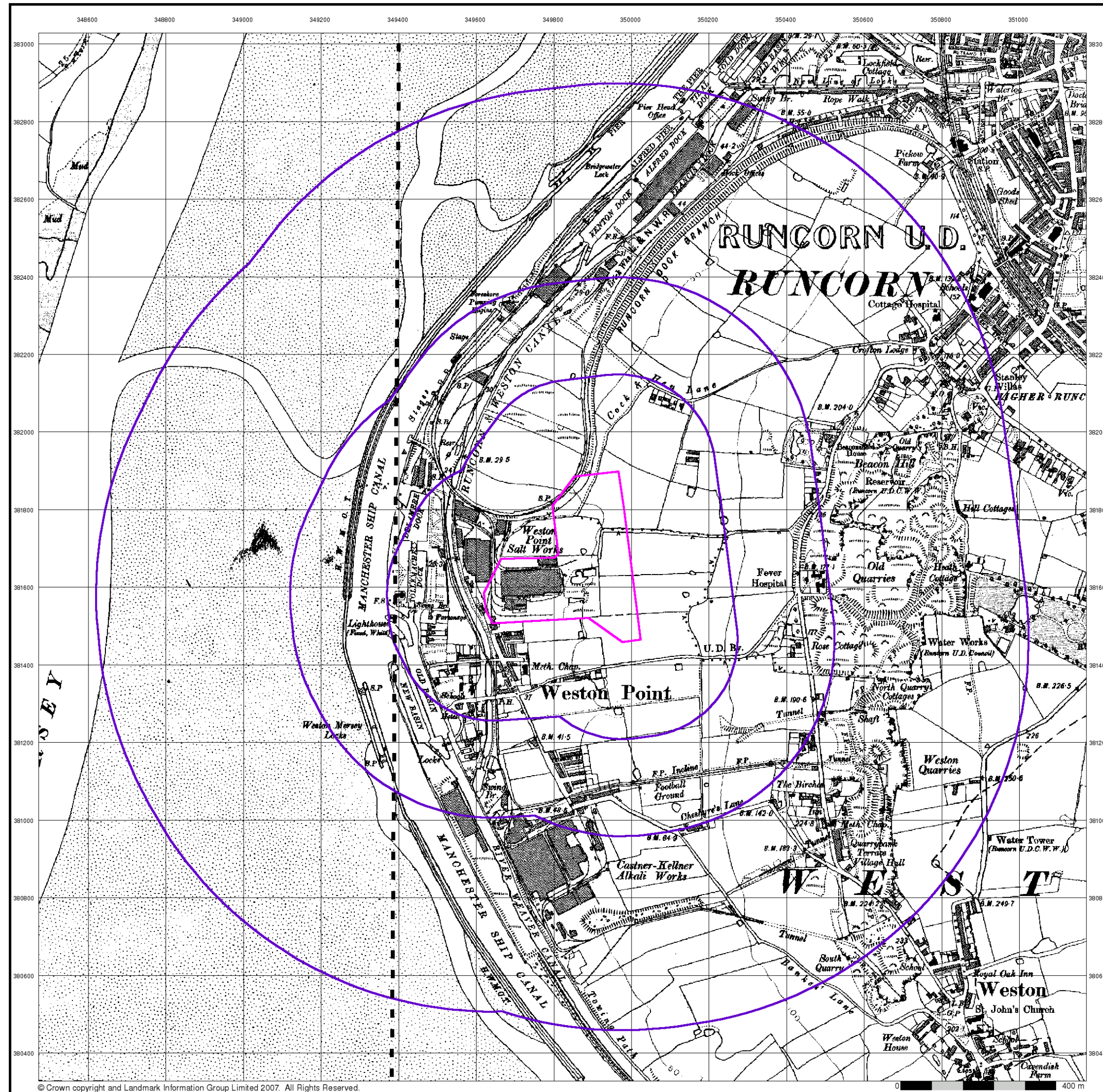
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Site Details

INEOS Chlor, Runcorn, Cheshire

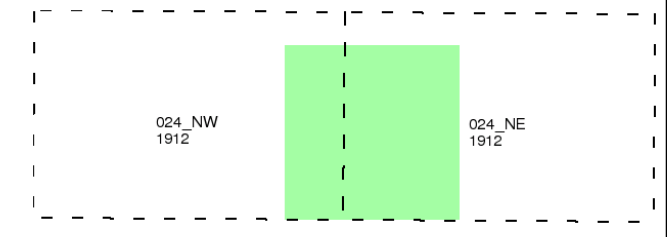




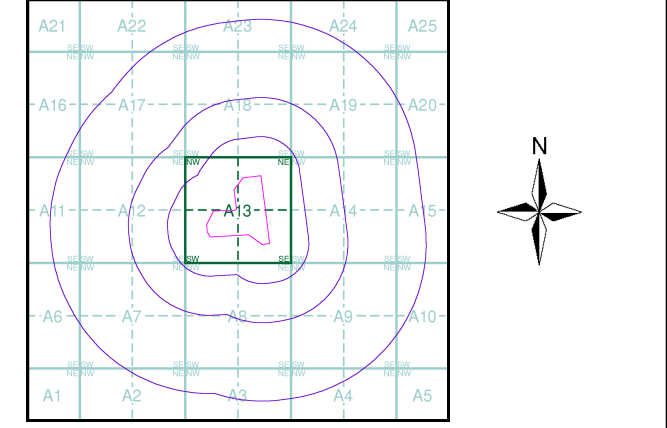
Cheshire
Published 1912
Source map scale - 1:10,560

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: 21431868_1_1
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National Grid Reference: 349850, 381650
Slice: A
Site Area (Ha): 10.11
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Site Details
INEOS Chlor, Runcorn, Cheshire

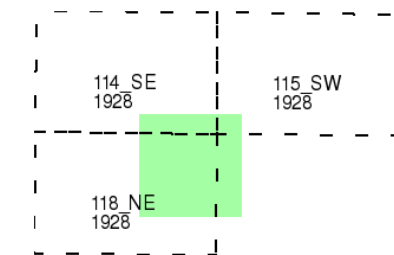
Lancashire And Furness

Published 1928

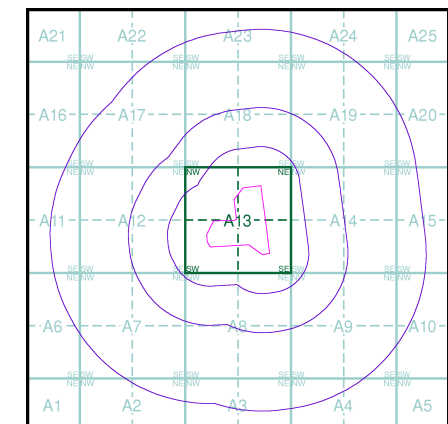
Source map scale - 1:10,560

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Map Name(s) and Date(s)



Historical Map - Slice A

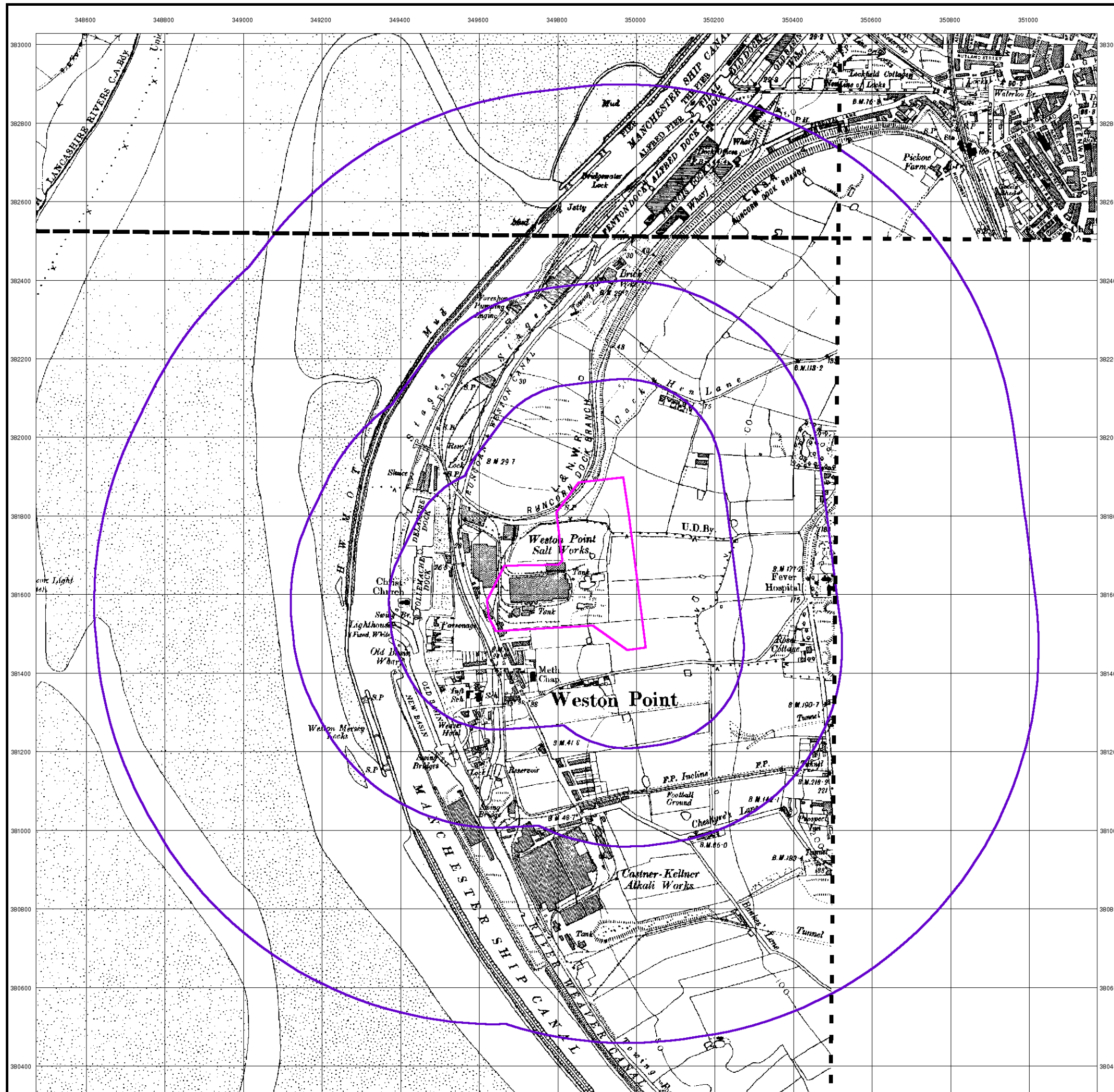


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Site Details

INEOS Chlor, Runcorn, Cheshire

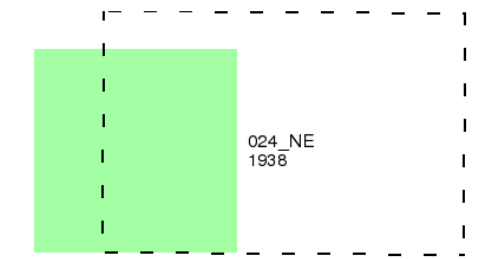




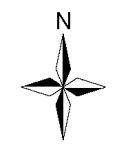
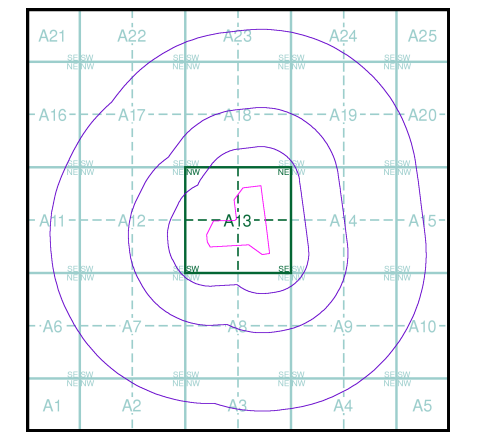
Cheshire
Published 1938
Source map scale - 1:10,560

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.

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Order Details
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Site Details
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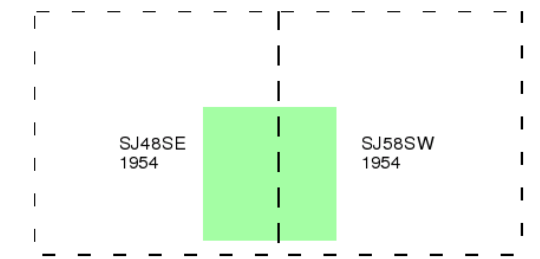
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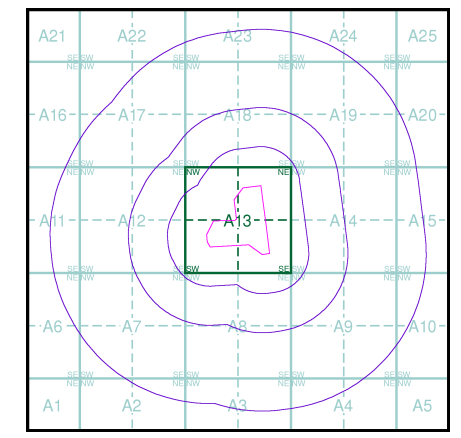
Ordnance Survey Plan
Published 1954
Source map scale - 1:10,560

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

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Slice:	A
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Search Buffer (m):	1000

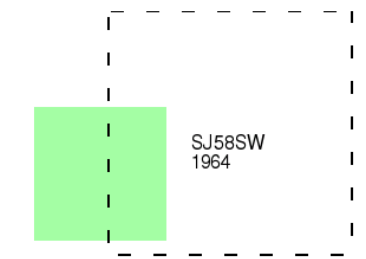
Site Details
INEOS Chlor, Runcorn, Cheshire



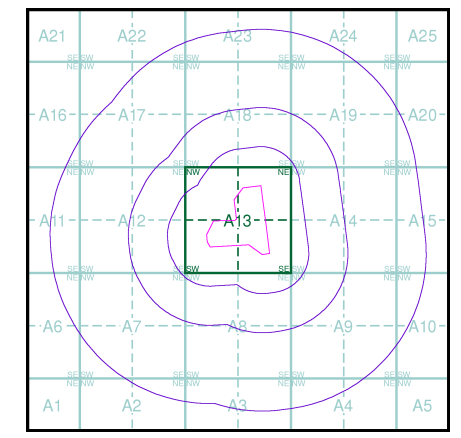
Ordnance Survey Plan
Published 1964
Source map scale - 1:10,560

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.

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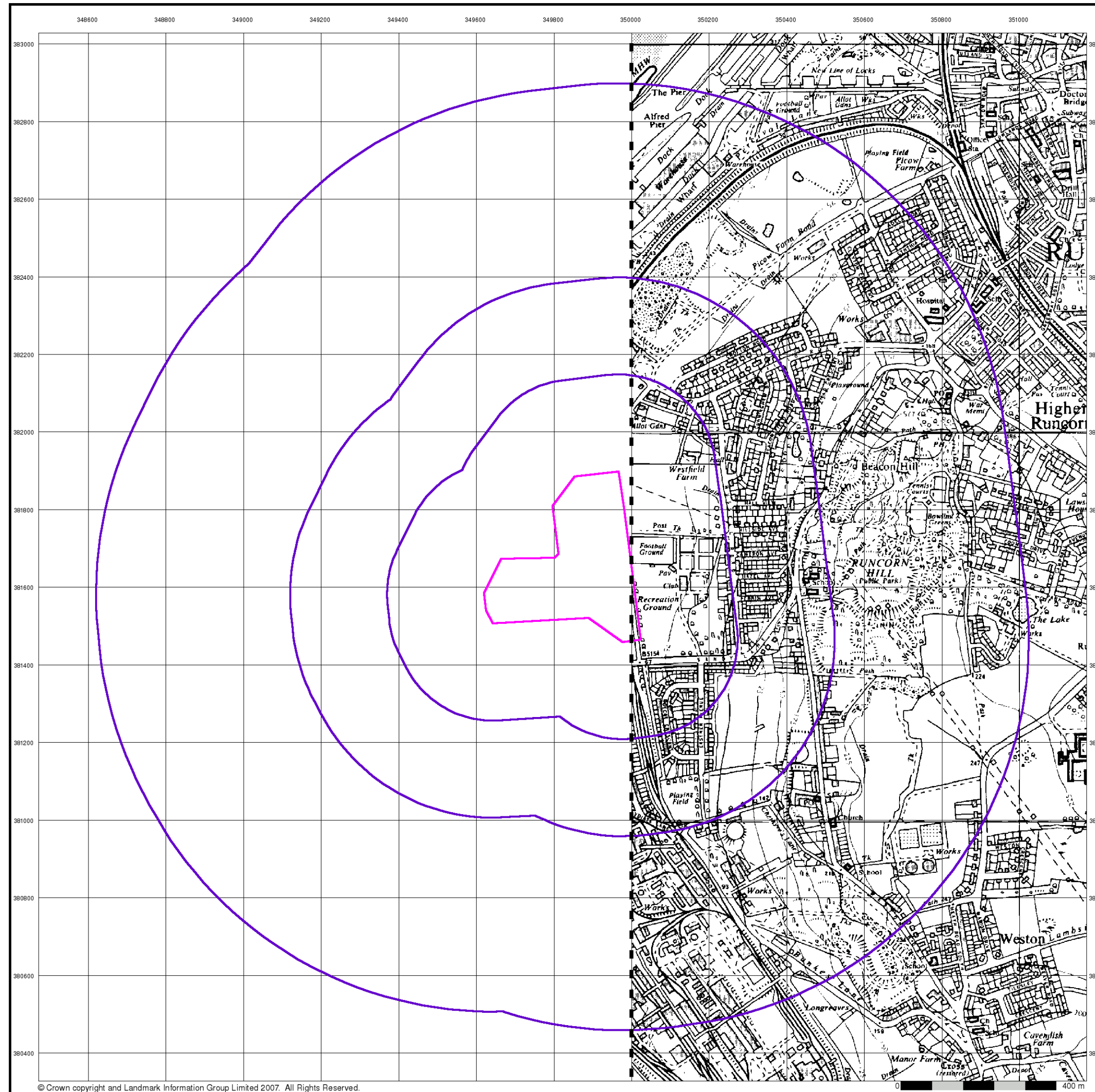


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 Search Buffer (m): 1000

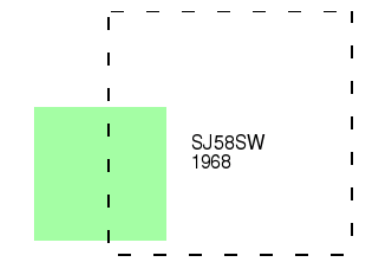
Site Details
 INEOS Chlor, Runcorn, Cheshire



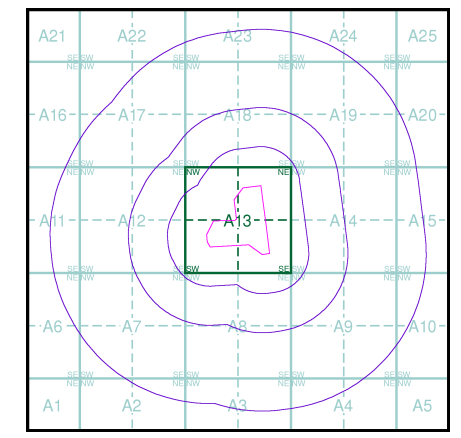
Ordnance Survey Plan
Published 1968
Source map scale - 1:10,560

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)

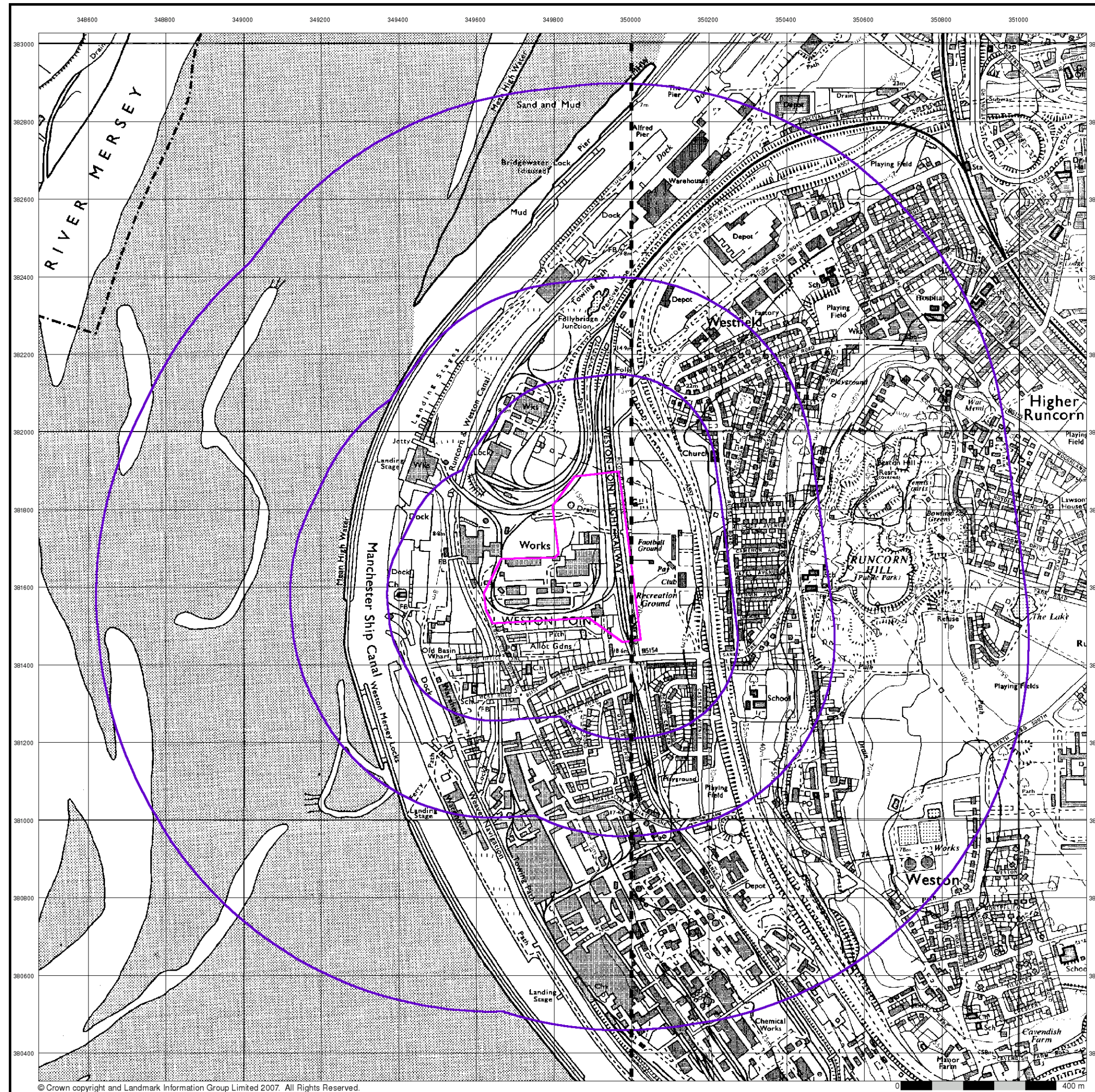


Historical Map - Slice A



Order Details
Order Number: 21431868_1_1
Customer Ref: ILM19101
National Grid Reference: 349850, 381650
Slice: A
Site Area (Ha): 10.11
Search Buffer (m): 1000

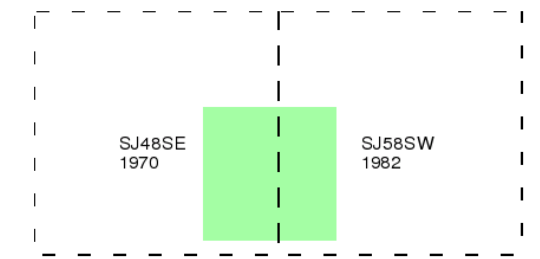
Site Details
INEOS Chlor, Runcorn, Cheshire



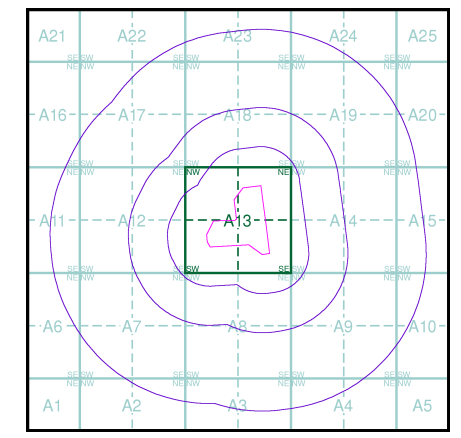
Ordnance Survey Plan
Published 1970 - 1982
Source map scale - 1:10,000

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)

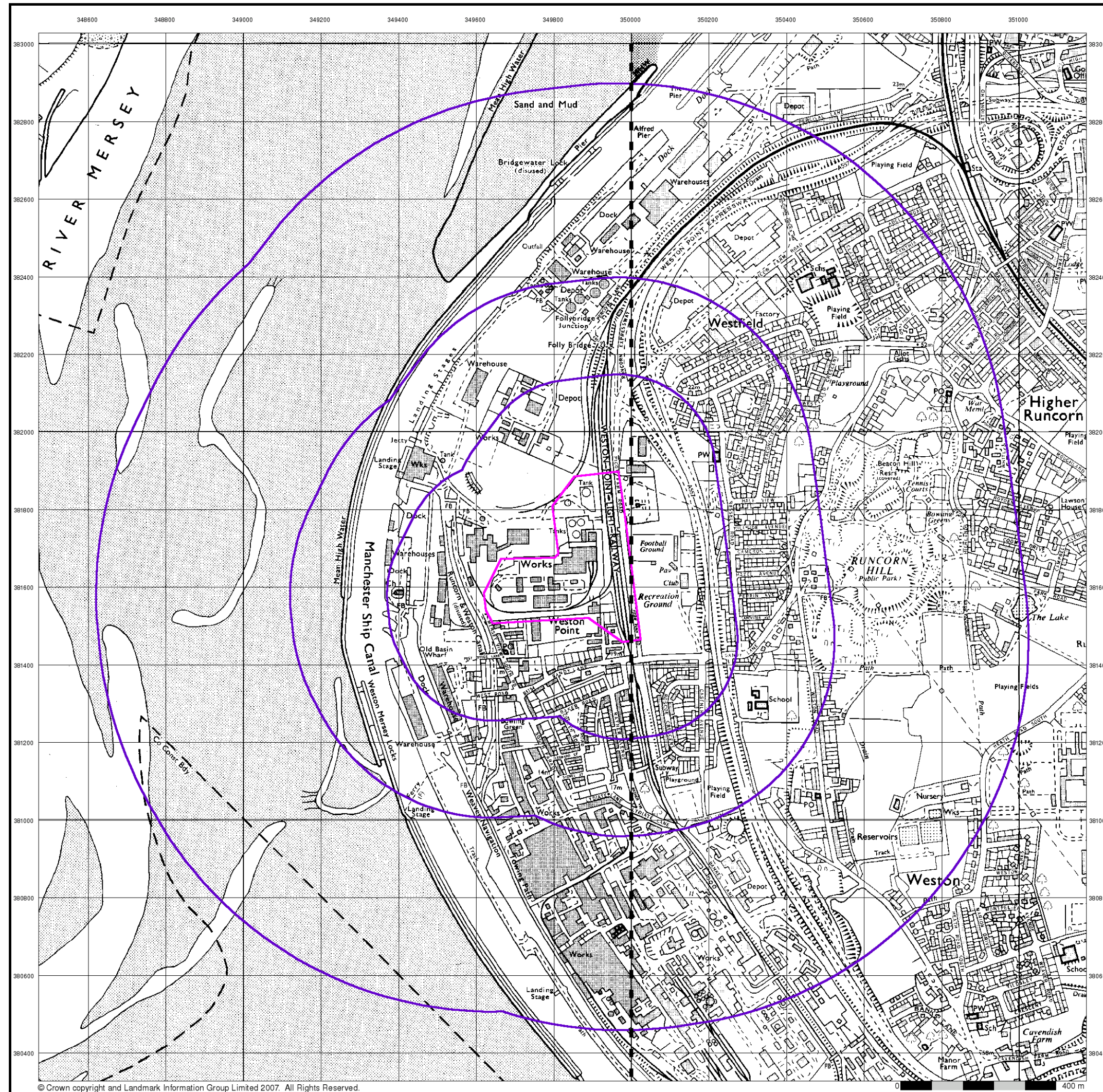


Historical Map - Slice A



Order Details
Order Number: 21431868_1_1
Customer Ref: ILM19101
National Grid Reference: 349850, 381650
Slice: A
Site Area (Ha): 10.11
Search Buffer (m): 1000

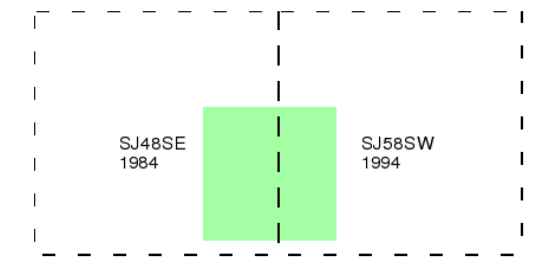
Site Details
INEOS Chlor, Runcorn, Cheshire



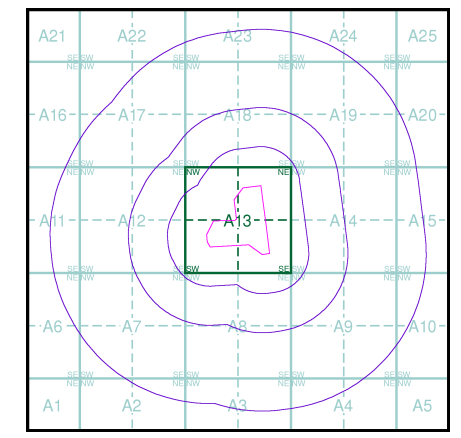
Ordnance Survey Plan
Published 1984 - 1994
Source map scale - 1:10,000

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: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details
 INEOS Chlor, Runcorn, Cheshire

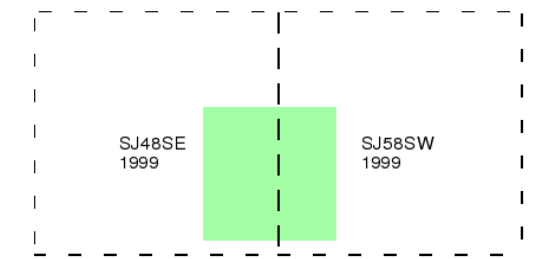
10K Raster Mapping

Published 1999

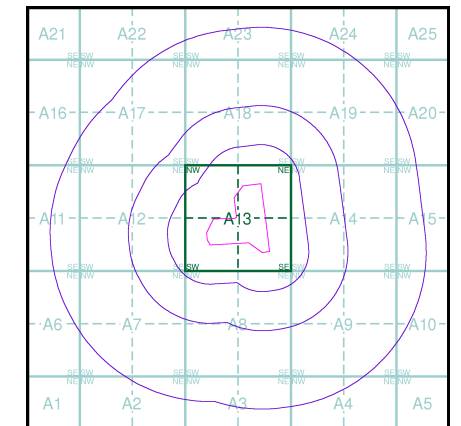
Source map scale - 1:10,000

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: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire



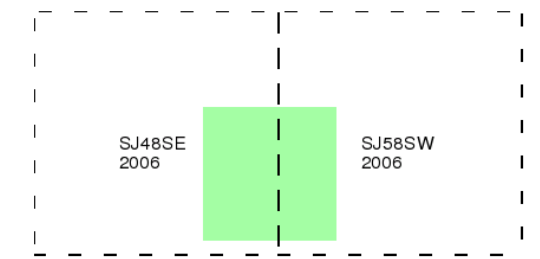
10K Raster Mapping

Published 2006

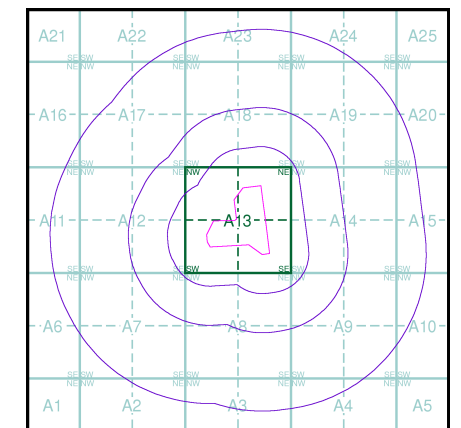
Source map scale - 1:10,000

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

Map Name(s) and Date(s)



Historical Map - Slice A

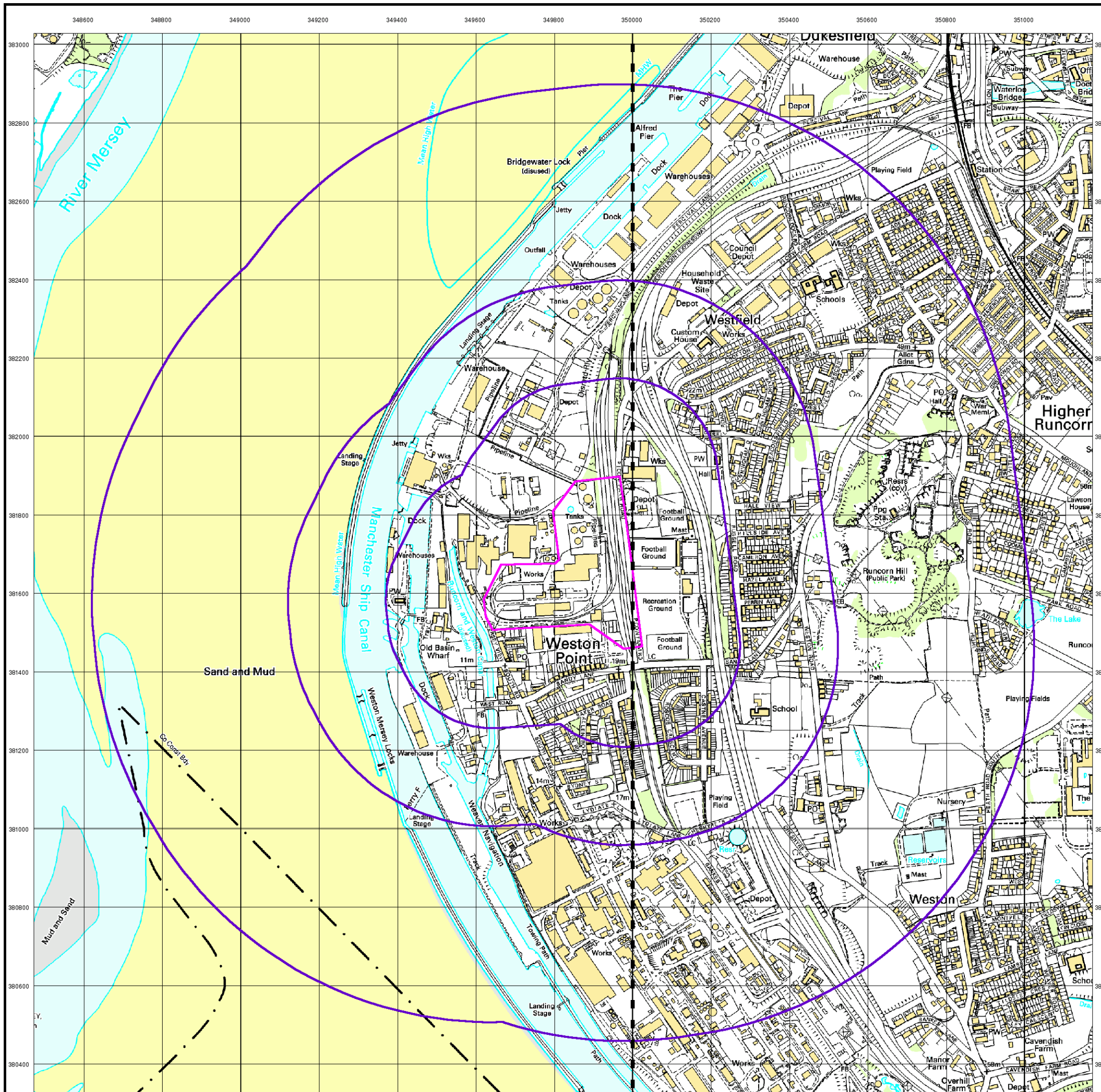


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire



Russian Military Mapping Legends

1:5,000 and 1:10,000 mapping

a. Not drawn to scale b. Drawn to scale

28 Government and Administrative Buildings **17** Military and Industrial Buildings

35 Military and Communication Areas

a Fireproof Building **b** Prominent Fireproof Building

a Non-fireproof Building **b** Non-fireproof Building (non-dwelling)

a Factory, mill, and flour mill, with chimneys **b** Factory, mill, and flour mill, without chimneys

ЭЛСТ. Power Station, drawn to scale **ГЭС** Hydroelectric Power Station

⚡ Radio Station, drawn to scale **☎** Telephone Station, drawn to scale

⊖ Abandoned Open-pit Mine or Quarry **a** **бум.** **соп.** **b** Open-pit Salt Mine

a **b** **-1.5** Pit **а** **нефть** **b** Oil Deposit or Well **a** **нефть** **b** Oil Seepage

b **а** **Δ** **+7.0** **отвал** **ска. гор.** **газ.** Tailings Pile Fuel Storage Tanks Natural Gas Tank

⊙ **125.4** **125.1** **бур.** **+2.0** **+1.2** **67.8** Bench Mark Drill Hole Burial Mound Triangulation Point on Burial Mound

Fill **раз.** **Cut** **См.** **Тунн.** **Пип.** **См.** **Тунн.** **Пип.** **См.** **Тунн.** Single-track Railroad Double-track Railroad and Station Building

СОСНА **24** **0.30** **КАЕН** **12** **0.20** **ЕЛЬ** **береза** **20** **0.25** Coniferous Forest Deciduous Forest Mixed Forest

Lawns **Citrus Orchard** **Wet Ground** **Scattered Vegetation**

243,8 Values for prominent elevations

186.0 Numbers for spot elevations, depth soundings, contour lines, etc.

0.2 Velocity of the current, width of river bed, depth of river

180 **180** **12** **12** Fractional terms: length and capacity of bridges; depth of fords and condition of the river bottom; height of forest and the diameter of trees

Russian Alphabet (For reference and phonetic interpretation of map text)

А а (A)	З з (Z)	П п (P)	Ч ч (CH)
Б б (B)	И и (I)	Р р (R)	Ш ш (SH)
В в (V)	Й й (Y)	С с (S)	Щ щ (SHCH)
Г г (G)	К к (K)	Т т (T)	Ъ (-)
Д д (D)	Л л (L)	У у (U)	Ы (Y)
Е е (E)	М м (M)	Ф ф (F)	Ь (')
Ё ё (YO)	Н н (N)	Х х (KH)	Э э (E)
Ж ж (ZH)	О о (O)	Ц ц (TS)	Ю ю (YU or IU)
			Я я (YA or IA)

1:25,000 mapping

a. Not drawn to scale b. Drawn to scale

28 Government and Administrative Buildings **17** Military and Industrial Buildings

35 Military and Communication Areas

Partly Demolished Buildings Demolished Buildings

Built-Up Area with Fireproof Buildings Predominant Built-Up Area with Non-Fireproof Buildings Predominant

a **b** Individual Fireproof Building Prominent Industrial Building

Individual Dwelling, Fireproof Ruins of an Individual Dwelling

⚡ **бум.** **соп.** **медн.** Factory or Mill Chimney Factory or Mill with Chimney Factory or Mill without Chimney Mine or Open Pit Mine

× **кам. уг.** **×** **соп.** **Δ** Operating Shaft or Mine Non-Operating Shaft or Mine Salt Mine Tailings Pile

⊖ **-1.7** **га. пес. кам.** **⚡** **⊙** Pit Stone Quarry Gas Pump or Service Station Fuel Storage or Natural Gas Tank

⊙ **⊙** **⊙** **⊙** Oil or Natural Gas Derrick Small Hydroelectric Power Station Power Station Transformer Station

⊙ **⊙** **⊙** **⊙** Cemetery Burial Mound (height in metres) Triangulation Point on Burial Mound Triangulation Point

⊙ **52.1** **⊙** **71.1** **⊙** **95.7** **Δ** **92.6** Bench Mark Bench Mark (monumented) Telegraph Office Telephone Station

⊙ **⊙** **⊙** **⊙** Radio Station Radio Tower Airfield or Seaplane Base Landing Strip

Cut **Fill** **Km Post** **Plantings** **Width of Road** **Steep Grade** Telegraph/Telephone Lines Main Highway Highway under Construction Improved Dirt Road (former truck road)

Small Bridge **Пип.** **Тунн.** **См.** **Тунн.** **Пип.** **См.** **Тунн.** Double-track Railroad with First Class Station Dismantled Railroad Railroad Under Construction

Shore Embankment **River or Ditch with Embankment** **Direction and velocity of current** **Water Gauge** **Water Level Mark**

⊙ **135.1** **156.2** **⊙** **20** Well Water Reservoir or Rain Water Pit Spring Isobath with value

Heavy (Index) Contour Line **Contour Line and Value** **Half Contour Line** **Spot Elevation Value**

Coniferous **Deciduous** **Mixed** **Scrub**

Key to Numbers on Mapping

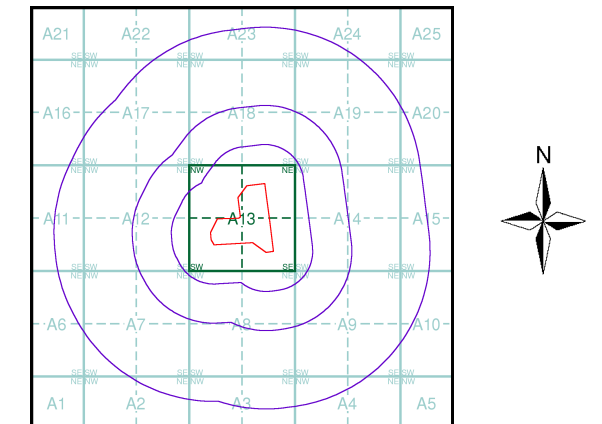


A Landmark service

Russian Military Mapping included:

Mapping Type	Scale	Date	Pg
Liverpool	1:10,000	1974	2

Russian Map - Slice A



Order Details

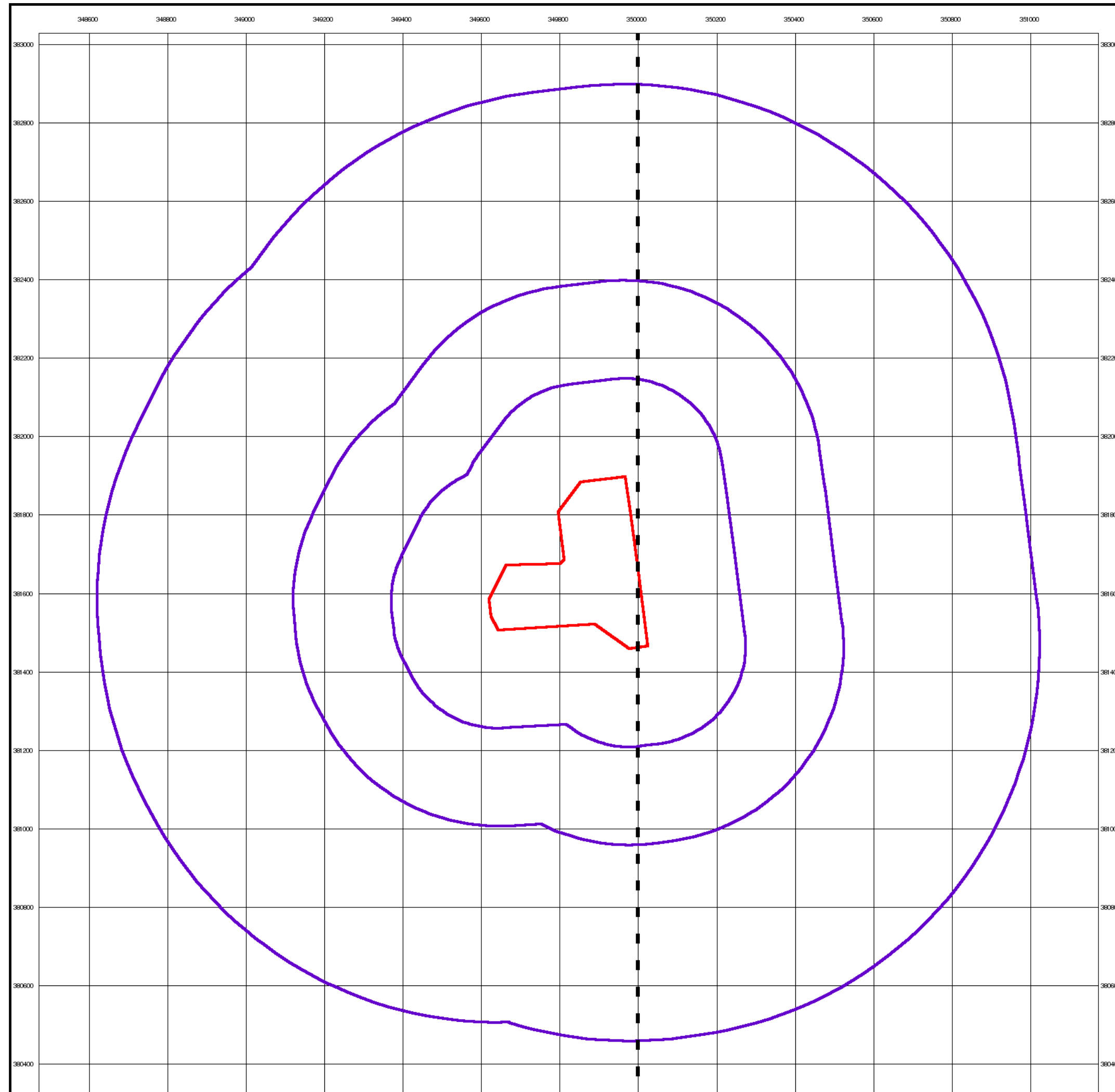
Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire



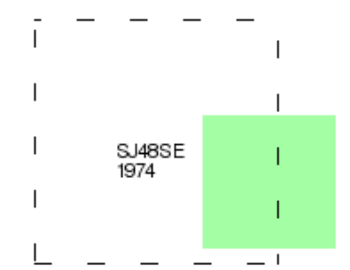
Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk



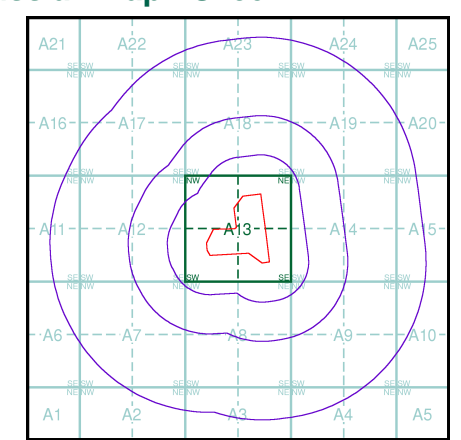
Liverpool
Published 1974
Source map scale - 1:10,000

These maps were produced by the Russian military during the Cold War between 1950 and 1997, and cover 103 towns and cities throughout the U.K. The maps are produced at 1:25,000, 1:10,000 and 1:5,000 scale, and show detailed land use, with colour-coded areas for development, green areas, and non-developed areas. Buildings are coloured black and important building uses (such as hospitals, post offices, factories etc.) are numbered, with a numbered key describing their use. They were produced by the Russians for the benefit of navigation, as well as strategic military sites and transport hubs, for use if they were to have invaded the U.K. The detailed information provided indicates that the areas were surveyed using land-based personnel, on the ground, in the cities that are mapped.

Map Name(s) and Date(s)



Russian Map - Slice A



Order Details

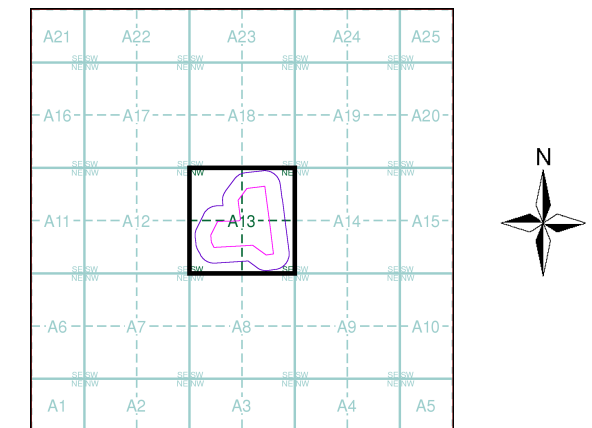
Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire

- General**
- Specified Site
 - Specified Buffer(s)
 - Bearing Reference Point
 - Map ID
 - Several of Type at Location
 - Pylon
 - Overhead Transmission Line
- Agency and Hydrological**
- Contaminated Land Register Entry or Notice (Location)
 - Contaminated Land Register Entry or Notice
 - Discharge Consent
 - Enforcement or Prohibition Notice
 - Integrated Pollution Control
 - Integrated Pollution Prevention Control
 - Local Authority Integrated Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control
 - Local Authority Pollution Prevention and Control Enforcement
 - Pollution Incident to Controlled Waters
 - Prosecution Relating to Authorised Processes
 - Prosecution Relating to Controlled Waters
 - Registered Radioactive Substance
 - River Network or Water Feature
 - River Quality Sampling Point
 - Substantiated Pollution Incident Register
 - Water Abstraction
 - Water Industry Act Referral
- 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
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Segment A13

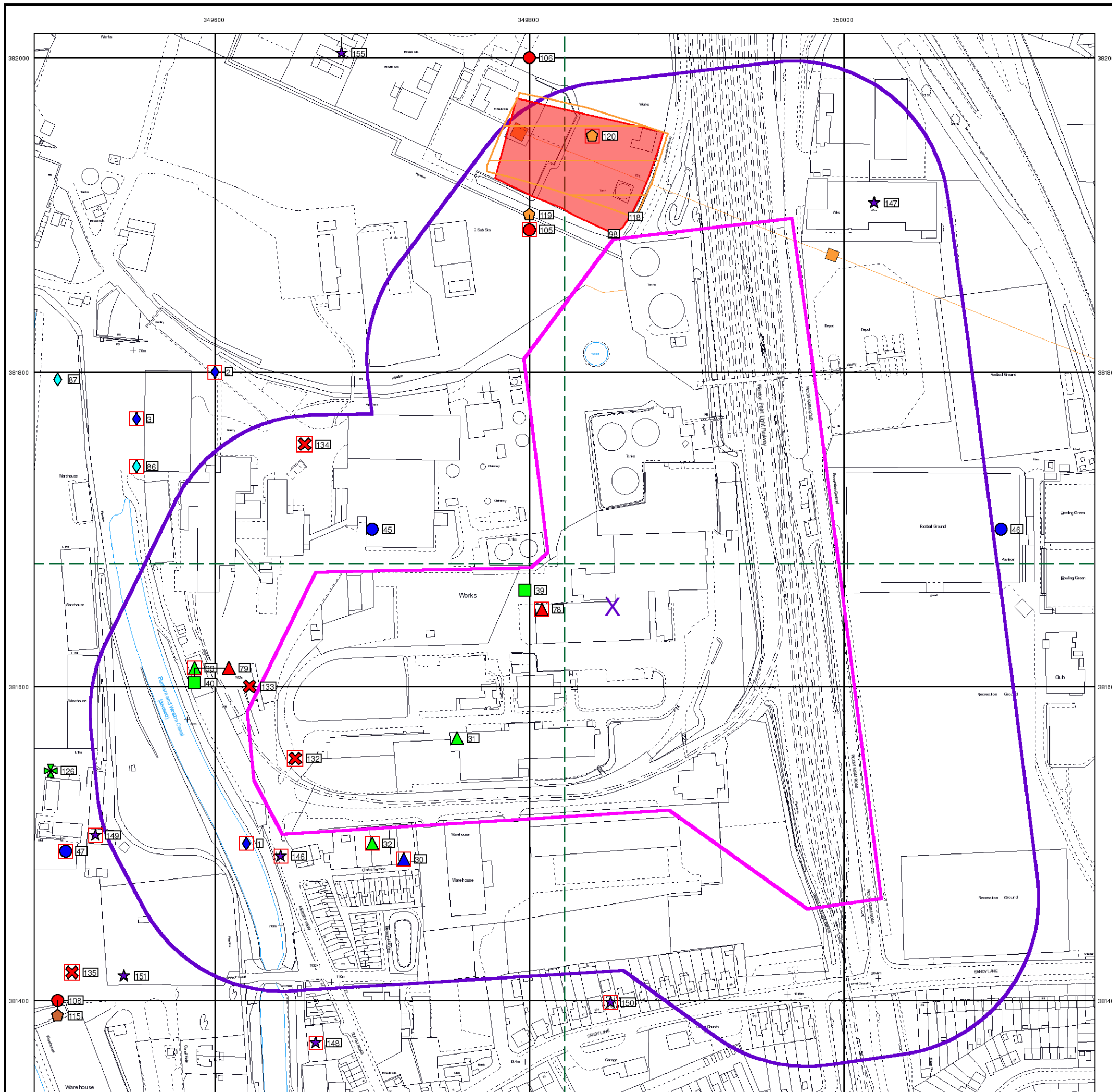


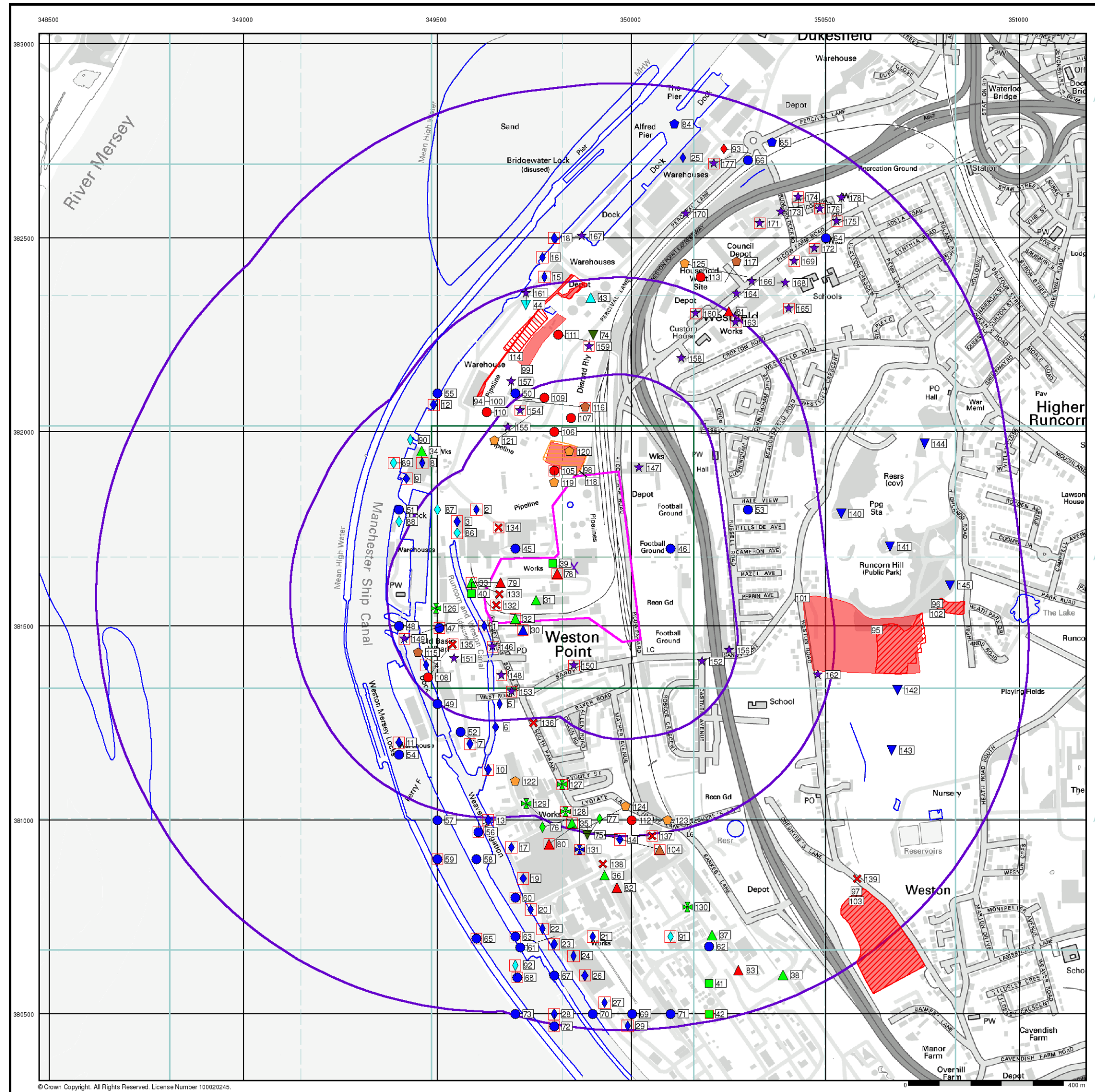
Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Plot Buffer (m): 100

Site Details

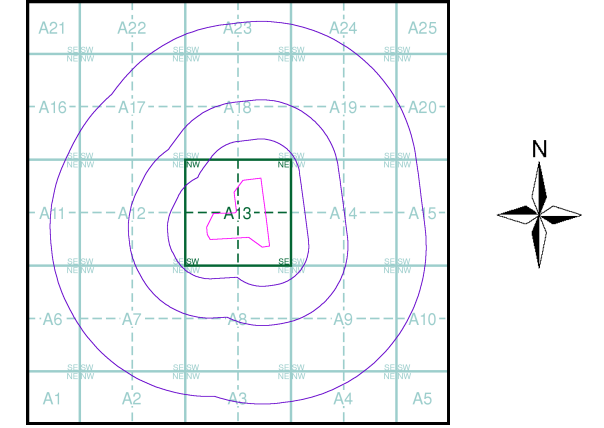
INEOS Chlor, Runcorn, Cheshire





- 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 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
- 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)
 - Registered Landfill Site
 - Registered Landfill Site (Location)
 - Registered Landfill Site (Point Buffered to 100m)
 - Registered Landfill Site (Point Buffered to 250m)
 - Registered Waste Transfer Site (Location)
 - Registered Waste Transfer Site
 - Registered Waste Treatment or Disposal Site (Location)
 - Registered Waste Treatment or Disposal Site
- Hazardous Substances**
- COMAH Site
 - Explosive Site
 - NIHHS Site
 - Planning Hazardous Substance Consent
 - Planning Hazardous Substance Enforcement
- Geological**
- BGS Recorded Mineral Site
- Industrial Land Use**
- Contemporary Trade Directory Entry
 - Fuel Station Entry

Site Sensitivity Map - Slice A

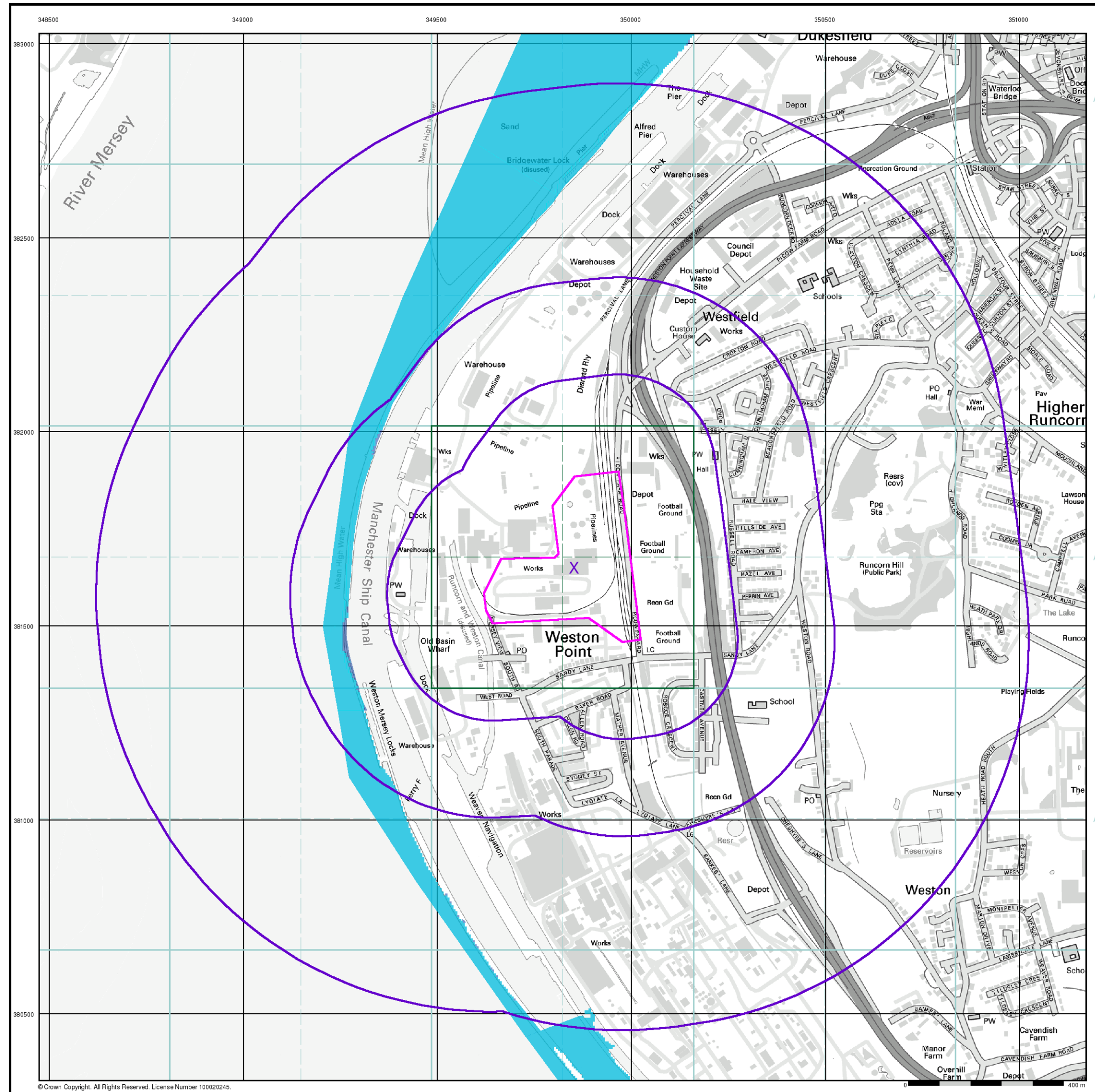


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

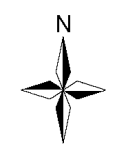
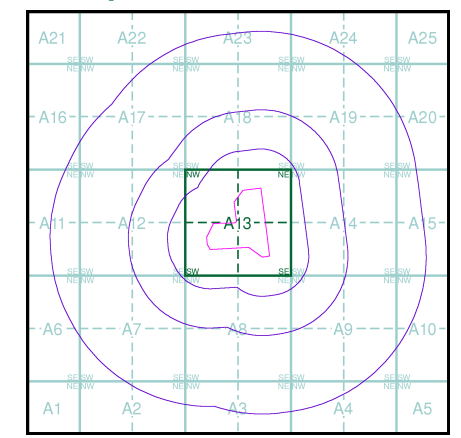
Site Details

INEOS Chlor, Runcorn, Cheshire



- General**
- ◻ Specified Site
 - ◻ Specified Buffer(s)
 - X 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

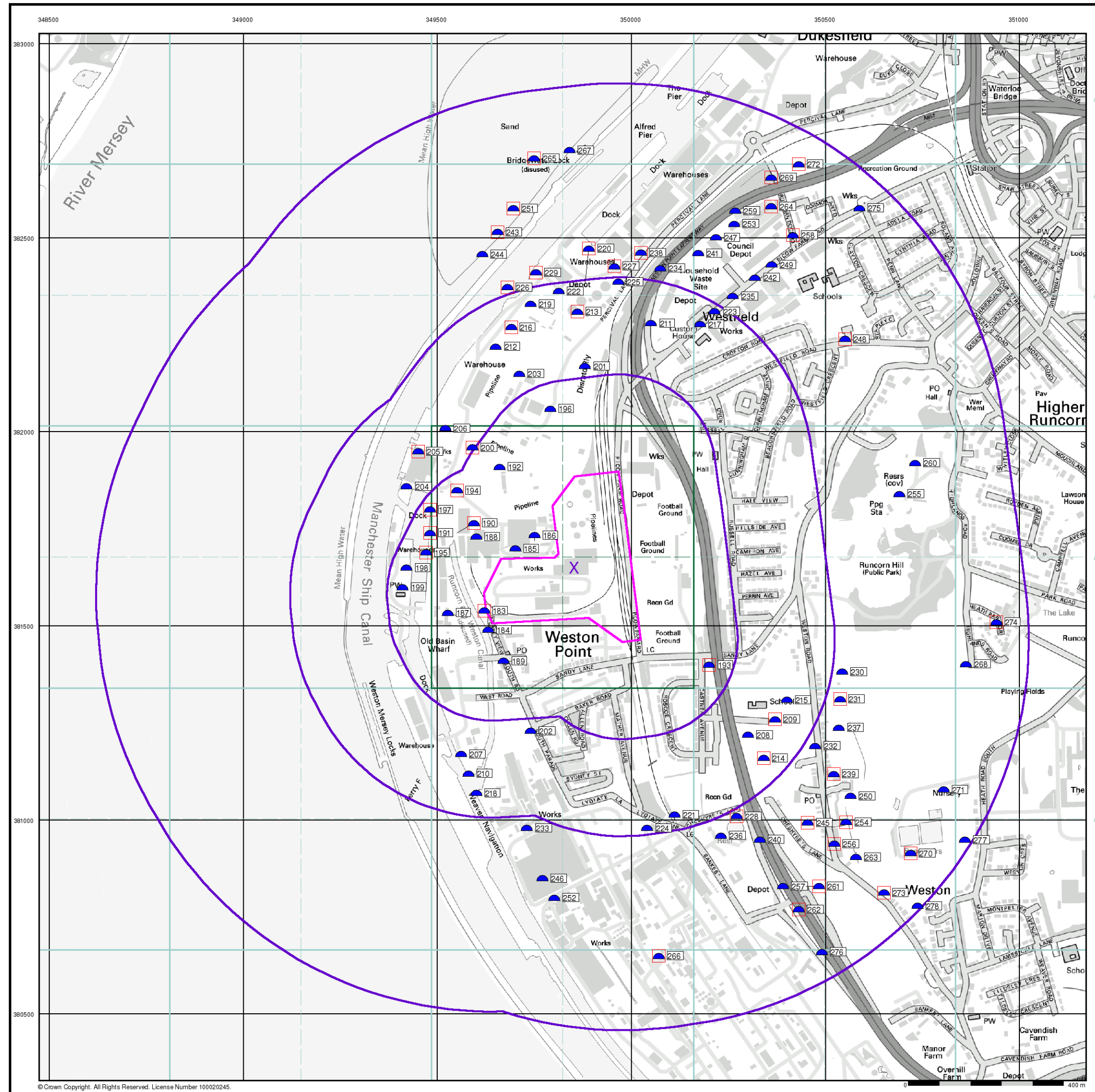


Order Details

Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details
 INEOS Chlor, Runcorn, Cheshire

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General

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

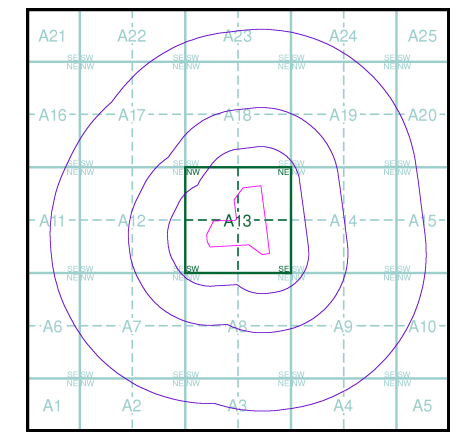
Agency and Hydrological (Boreholes)

- BGS Borehole

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

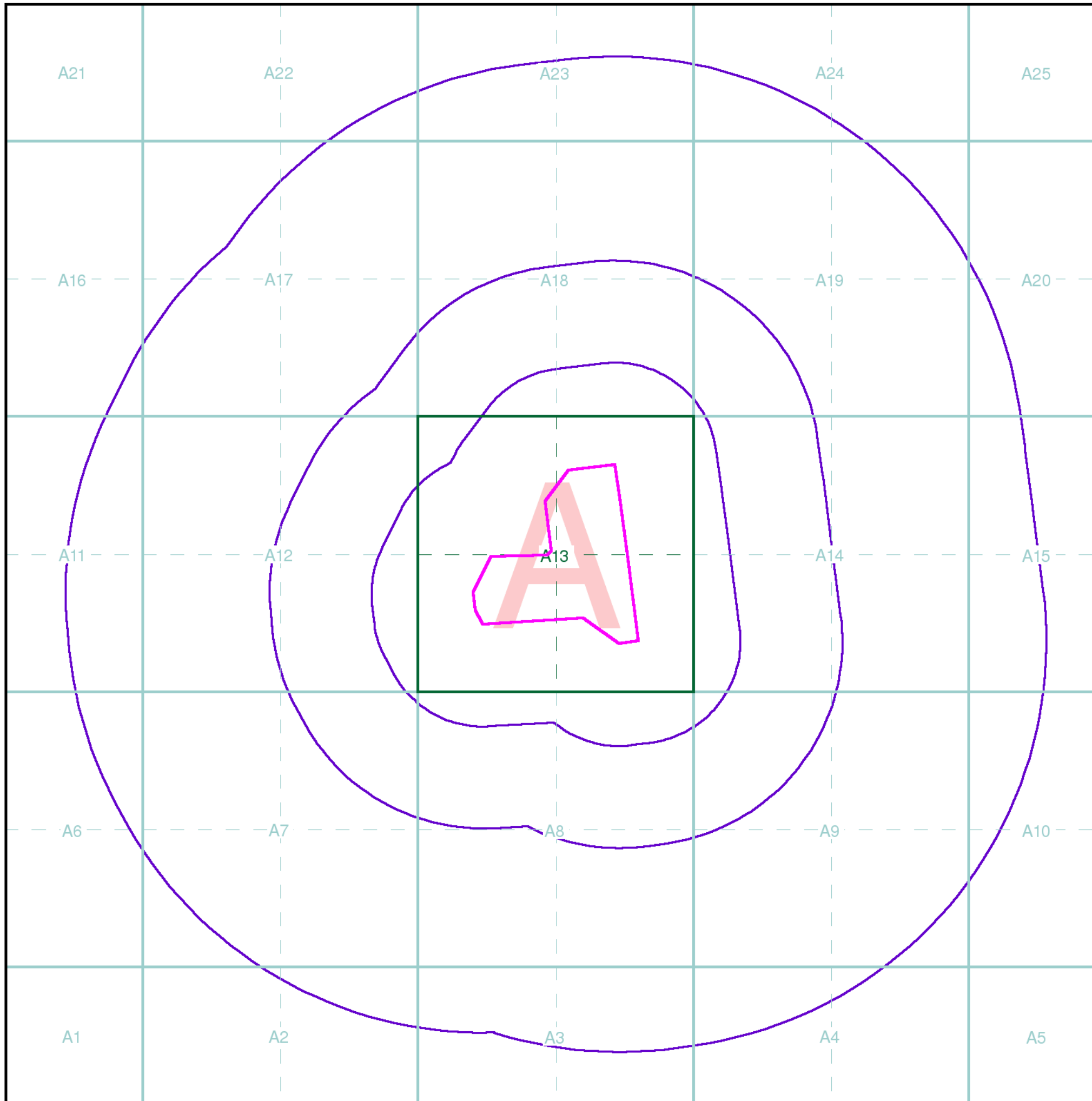
Order Number: 21431868_1_1
 Customer Ref: ILM19101
 National Grid Reference: 349850, 381650
 Slice: A
 Site Area (Ha): 10.11
 Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire



Tel: 0870 850 6670
 Fax: 0870 850 6671
 Web: www.envirocheck.co.uk



Index Map

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

Segment

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:



Envirocheck reports are compiled from 136 different sources of data.

Prepared For

INEOS Chlor

Client Details

Mr D Allen, ABB LTD, Daresbury Park, Daresbury, Warrington, Cheshire, WA4 4BT

Order Details

Order Number: 21431868_1_1
Customer Ref: ILM19101
National Grid Reference: 349860, 381650
Site Area (Ha): 10.11
Search Buffer (m): 1000

Site Details

INEOS Chlor, Runcorn, Cheshire

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"Services" means the provision of any service by Landmark pursuant to these Terms, including without limitation, any Report.

"Landmark Fees" means any charges levied by Landmark for Services provided to You.

"Suppliers" means any organisation who provides data or information of any form to Landmark.

"Terms" means these Terms & Conditions.

"Third Party Content" means the services, software, information and other content or functionality provided by third parties and linked to or contained in the Services.

"Websites" means websites hosted by Landmark and includes the Content and any report, service, document, data-set, software or information contained therein, derived there from or thereby.

1. Terms & Conditions

- These Terms govern the relationship between You and Landmark whether You are an unregistered visitor to the Website or are purchasing Services. Where these Terms are not expressly accepted by You they will be deemed to have been accepted by You, and You agree to be bound by these Terms when You place any Order, or pay for any Services provided
- If the person communicating with Landmark is an Authorised Reseller, they must ensure that You agree to these Terms.
- The headings in these Terms are for convenience only and shall not affect the meaning or interpretation of any part of these Terms.
- Landmark may modify these Terms, and may discontinue or revise any or all other aspects of the Services at our sole discretion, with immediate effect and without prior notice, including without limitation changing the Services available at any given time. Any amendment or variation to these Terms shall be posted on our Websites. Continued use of the Services by You shall be deemed an acceptance by You to be bound by any such amendments to the Terms.
- These Terms, together with the prices and delivery details set out on our Websites, Landmark's Privacy Policy and Your Order comprise the whole agreement relating to the supply of Services to You by Landmark. No prior stipulation, agreement, promotional material or statement whether written or oral made by any sales or other person or representative on our behalf should be understood as a variation of these Terms. Save for fraud or misrepresentation, Landmark shall have no liability for any such representation being untrue or misleading.
- These Terms shall prevail at all times to the exclusion of all other terms and conditions including any terms and conditions which You may purport to apply even if such other provisions are submitted in a later document or purport to exclude or override these Terms and neither the course of conduct between parties nor trade practice shall act to modify these Terms.

2. Services

- Landmark will use reasonable care and skill in providing the Services to You, however, the Services are provided on the express basis that the information and data supplied in the Services are derived from third party sources and Landmark does not warrant the accuracy or completeness of such information or data. Such information is derived solely from those sources specifically cited in the Services and Landmark does not claim that these sources represent an exhaustive or comprehensive list of all sources that might be consulted.

3. Intellectual Property

- You acknowledge that all Intellectual Property Rights in the Services are and shall remain owned by either Landmark or our Suppliers and nothing in these Terms purports to transfer, assign or grant any rights to You in respect of the Intellectual Property Rights.
- Subject always to these Terms You may, without further charge, make the Services available to:
 - the owner of the Property at the date of the Report,
 - any person who purchases the whole of the Property Site,
 - any person who provides funding secured on the whole of the Property Site,
 - any person for whom You act in a professional or commercial capacity,
 - any person who acts for You in a professional or commercial capacity; and
 - prospective buyers of the Property Site as part of an Information Pack but for the avoidance of doubt, Landmark shall have no liability to such prospective buyer unless the prospective buyer subsequently purchases the Property Site, and the prospective (or actual) buyer shall not be entitled to make the Service available to any other third party.

Accordingly Landmark shall have the same duties and obligations to those persons in respect of the Services as it has to You.
- Each of those persons referred to in clause 3.b. shall have the benefit and the burden of Your rights and obligations under these Terms. The limitations of Landmark's liability as set out in clause 6 shall apply to all users of the Service in question in aggregate and Landmark shall not be liable to any other person.
- All parties given access to the Services agree that they will treat as strictly private and confidential the Services and all information which they obtain from the Services and shall restrict any disclosure to employees or professional advisors to enable the relevant party to conduct its internal business. The requirement in this clause to treat the Services as confidential shall include a requirement to maintain adequate security measures to safeguard the Services from unauthorised access, use or copying.
- Each recipient of the Services agrees (and agrees it will cause its employees, agents or contractors who may from time to time have access to the Services to agree) it will not, except as permitted herein or by separate agreement with Landmark:-
 - effect or attempt to effect any modification, merger or change to the Service, nor permit any other person to do so; or
 - copy, use, market, re-sell, distribute, merge, alter, add to or carry on any redistribution, reproduction, translation, publication, reduction to any electronic medium or machine readable form or commercially exploit or in any other way deal with or utilise or (except as expressly permitted by applicable law) reverse engineer, decompile or disassemble the Services, Content or Website; or
 - remove, alter or in any way change any trademark or proprietary marking in any element of the Services and You shall acknowledge the ownership of the Content, where such Content is incorporated or used into Your own documents, reports, systems or services whether or not these are supplied to any third party.
 - create any product which is derived directly or indirectly from the data contained in the Services
- The mapping contained in any Services is protected by Crown Copyright and must not be used for any purpose outside the context of the Services or as specifically provided by these Terms.
- You are permitted to make five copies of any Report, but are not authorised to re-sell the Report, any part thereof or any copy thereof unless you are an Authorised Reseller. Further copies may not be made in whole or in part without the prior written permission of Landmark who shall be entitled to make a charge for each additional copy.

4. Charges

- VAT at the prevailing rate shall be payable in addition to the Landmark Fees. You shall pay any other applicable indirect taxes related to Your use of the Services.
- An individual or a monthly invoice showing all Orders created by You will be generated subject to these Terms. You will pay the Landmark Fees at the rates set out in Landmark's or its Authorised Reseller's invoice. The Landmark Fees are payable in full within 30 days without deduction, counterclaim or set off. You acknowledge that time is of the essence with respect to the payment of such invoices. Landmark reserve the right to amend the Landmark Fees from time to time and the Services will be charged at the Landmark Fee applicable at the date on which the Service is ordered.
- We may charge interest on late payment at a rate equal to 3% per annum above the base lending rate of National Westminster Bank plc.
- Landmark or its Authorised Reseller shall not be obliged to invoice any party other than You for the provision of Services, but where Landmark or its Authorised Reseller does so invoice any third party at Your request, and such invoice is not accepted or remains unpaid, Landmark or its Authorised Reseller shall have the option at any time to cancel such invoice and invoice You direct for such Services. Where Your order comprises a number of Services or severable elements within any one or more Services, any failure by Landmark or its Authorised Reseller to provide an element or elements of the Services

shall not prejudice Landmark's or its Authorised Reseller's ability to require payment in respect of the Services delivered to You.

5. Termination

- Landmark may suspend or terminate Your rights under these Terms without any liability to You with immediate effect if at any time:-
 - You fail to make any payment due in accordance with clause 4;
 - You repeatedly breach or commit or cause to be committed any material breach of these Terms; or
 - You commit a breach and You fail to remedy the breach within 7 days of receipt of a written notice to do so; additionally, without prejudice to the foregoing, Landmark may remedy the breach and recover the costs thereof from You.
- If Your rights are terminated under this clause and You have made an advance payment We will refund You a reasonable proportion of the balance as determined by Us in relation to the value of Services previously purchased.
- Landmark reserves the right to refuse to supply any or all Services to You without notice or reason.
- Liability**
 - We provide warranties and accept liability only to the extent stated in this clause 6 and clause 7.
 - Nothing in these Terms excludes either party's liability for death or personal injury caused by that party's negligence or wilful default, and the remainder of this clause 6 is subject to this provision and Your statutory rights.
 - As most of the information contained in the Services is provided to Landmark by others, Landmark cannot control its accuracy or completeness, nor is it within the scope of Landmark's Services to check the information on the ground. Accordingly, Landmark will only be liable to You for any loss or damage caused by its negligence or wilful default and neither Landmark nor any person providing information contained in any Services shall in any other circumstances be liable for any inaccuracies, faults or omissions in the Services nor shall Landmark have any liability if the Services are used otherwise than in accordance with these Terms.
 - Save as precluded by law, Landmark shall not be liable for any indirect or consequential loss, damage or expenses (including loss of profits, loss of contracts, business or goodwill) howsoever arising out of any problem, event, action or default by Landmark.
 - In any event, and notwithstanding anything contained in these Terms, Landmark's liability in contract, tort (including negligence or breach of statutory duty) or otherwise howsoever arising by reason or in connection with this Contract (except in relation to death or personal injury) shall be limited to an aggregate amount not exceeding £1 million if the complaint is in relation to a Report on residential property and an aggregate amount not exceeding £10 million in respect of any other Report or Service purchased from Landmark.
 - Landmark will not be liable for any defect, failure or omission relating to Services that is not notified to Landmark within six months of the date of the issue becoming apparent and in any event, within twelve years of the date of the Service.
- You acknowledge that:-
 - You shall have no claim or recourse against any Third Party Content supplier nor any of our other Suppliers. You will not in any way hold us responsible for any selection or retention of, or the acts or omissions of Third Party Content suppliers or other Suppliers (including those with whom We have contracted to operate various aspects or parts of the Service) in connection with the Services (for the avoidance of doubt Landmark is not a Third Party Content supplier). Landmark does not promise that the supply of the Services will be uninterrupted or error free or provide any particular facilities or functions, or that the Content will always be complete, accurate, precise, free from defects of any other kind, computer viruses, software locks or other similar code although Landmark will use reasonable efforts to correct any inaccuracies within a reasonable period of them becoming known to us;
 - Landmark's only obligation is to exercise reasonable skill and care in providing environmental property risk information to persons acting in a professional or commercial capacity who are skilled in the use of property and environmental information and You hereby acknowledge that You are such a person; no physical inspection of the Property Site reported on is carried out as part of any Services offered by Landmark and Landmark do not warrant that all land uses or features whether past or current will be identified in the Services. The Services do not include any information relating to the actual state or condition of any Property Site nor should they be used or taken to indicate or exclude actual fitness or unfitness of a Property Site for any particular purpose nor should it be relied upon for determining saleability or value or used as a substitute for any physical investigation or inspection. Landmark recommends that You inspect and take other advice in relation to the Property Site and not rely exclusively on the Services.
 - Landmark shall not be responsible for error or corruption in the Services resulting from inaccuracy or omission in primary or secondary information and data, inaccurate processing of information and data by third parties, computer malfunction or corruption of data whilst in the course of conversion, geo-coding,

processing by computer or electronic means, or in the course of transmission by telephone or other communication link, or printing.

- Landmark will not be held liable in any way if a Report on residential property is used for commercial property or more than the one residential property for which it was ordered.
- the Services have not been prepared to meet You or anyone else's individual requirements; that You assume the entire risk as to the suitability of the Services and waive any claim of detrimental reliance upon the same; and You confirm You are solely responsible for the selection or omission of any specific part of the Content;
- Landmark offer no warranty for the performance of any linked internet service not operated by Landmark;
- You will on using the Services make a reasonable inspection of any results to satisfy Yourself that there are no defects or failures. In the event that there is a material defect You will notify us in writing of such defect within seven days of its discovery;
- Any support or assistance provided to You in connection with these Terms is at Your risk;
- All liability for any insurance products purchased by You rests solely with the insurer. Landmark does not endorse any particular product or insurer and no information contained within the Services should be deemed to imply otherwise. You acknowledge that if You Order any such insurance Landmark will deem such as Your consent to forward a copy of the Report to the insurers. Where such policy is purchased, all liability remains with the insurers and You are entirely responsible for ensuring that the insurance policy offered is suitable for Your needs and should seek independent advice. Landmark does not guarantee that an insurance policy will be available on a Property Site. All decisions with regard to the offer of insurance policies for any premises will be made solely at the discretion of the insurers and Landmark accepts no liability in this regard. The provision of a Report does not constitute any indication by Landmark that insurance will be available on the property.
- Professional opinions contained in Reports are provided to Landmark by third parties, and such third parties are solely liable for the opinion provided. For the avoidance of doubt, those parties providing assessments or professional opinions on Landmark products include RPS Plc & Wilbourn Associates Limited, and any issues with regard to the provision of such opinion should be taken up with the relevant third party. If Landmark provides You with any additional service obtained from a third party, including but not limited to any interpretation or conclusion, risk assessment or environmental report or search carried out in relation to a Report on Your Property Site, Landmark will not be liable in any way for any information contained therein or any issues arising out of the provision of those additional services to You. Landmark will be deemed to have acted as an agent in these circumstances and the supply of these additional services will be governed by the terms and conditions of those Third Parties.
- In any event no person may rely on a Service more than 12 months after its original date.
- If You wish to vary any limitation of liability as set out in these Terms, You must request such variation prior to ordering the Service. Landmark shall use its reasonable endeavours to agree such variation but shall not be obliged to do so.
- Time shall not be of the essence with respect to the provision of the Services.
- Ordnance Survey have undertaken a positional accuracy improvement programme which may result in discrepancies between the positioning of features used in datasets in the Services and the updated Ordnance Survey mapping. Landmark and its Suppliers exclude all and any liability incurred as a result of the implementation of such positional accuracy improvement programme.
- Where Landmark provides its own risk assessment in connection with any Report, Landmark shall carry out such assessment with all reasonable skill and care but shall have no liability for any such risk assessment conclusion which is provided for information only, save where Landmark conducted the same negligently, in which case the provisions of clause 6 shall apply. Notwithstanding the provision of any such risk assessment conclusion you should carefully examine the remainder of the Report and should not take or refrain from taking any action based solely on the basis of the risk assessment. For the avoidance of doubt, the provisions of this clause 6n apply solely to risk assessments conducted by Landmark, and the provision of any other risk assessment by a third party shall be governed by such third party's terms in accordance with the provisions of clause 6i above.

7. Contribution

- Save where expressly provided, this clause 7 shall apply solely to Envirosearch Residential Reports (regardless of the result of such Report). Nothing in this clause 7 shall operate to override or vary the provisions of clause 6.
- Landmark are prepared to offer, at their sole discretion, and without any admission or inference of liability a contribution towards the costs of any remediation works required under a Notice (as defined below) on the terms of this clause 7 ("the Contribution")
- In the event that a Remediation Notice is served on the First Purchaser or First Purchaser's Lender of a Property Site under Part II(A) of the Environmental Protection Act

1990 ("the Notice") Landmark will contribute to the cost of such works as either the First Purchaser or First Purchaser's Lender (but not both) are required to carry out under the Notice subject to the provisions of this clause 7 and on the following terms:

- the Contribution shall only apply to contamination or a pollution incident present or having occurred prior to the date of the Report;
 - the Contribution shall only apply where the Property Site is a single residential dwelling house or a single residential flat within a block of flats. For the avoidance of doubt, this obligation does not apply to any commercial property, nor to any Property Site being developed or redeveloped whether for residential purposes or otherwise;
 - the Contribution is strictly limited to the cost of works at the Property Site and at no other site.
- iv. the Contribution will not be paid in respect of any of the following:
- Radioactive contamination of whatsoever nature, directly or indirectly caused by or contributed to or arising from ionising radiations or contamination by radioactivity from any nuclear fuel or from any nuclear waste from the combustion of nuclear fuel or the radioactive toxic explosive or other hazardous properties of any explosive nuclear assembly or nuclear component thereof.
- Asbestos arising out of or related in any way to asbestos or asbestos-containing materials on or in structures or services serving the structures.
- Naturally occurring materials arising from the presence or required removal of naturally occurring materials except in circumstances where such materials are present in concentrations which are in excess of their natural concentration.
- Intentional non-compliance arising from the intentional disregard of or knowing wilful or deliberate non-compliance by any owner or occupier of the Property Site with any statute, regulation, administrative complaint, notice of violation, or notice letter of any Regulatory Authority.
- Any condition which is known or ought reasonably to have been known to the First Purchaser or the First Purchaser's Lender prior to the purchase of the Report.
- Any condition which is caused by acts of War or an Act of Terrorism.
- Any property belonging to or in the custody or control of the First Purchaser which does not form a fixed part of the Property Site or the structure.
- Any fines liquidated damages punitive or exemplary damages.
- Any bodily injury including without limitation, death, illness or disease, mental injury, anguish or nervous shock.
- Any financial loss in respect of any loss of any rental, profit, revenue, savings or business or any consequential indirect or economic loss damage or expense including the cost of rent of temporary premises or business interruption.
- Any losses incurred following a material change in use of, alteration or development of the Property Site.
- The maximum sum that shall be contributed by Landmark in respect of any Contribution shall be limited to £50,000. In the event that more than one Report is purchased on the Property Site the Contribution will only be payable under the first Report purchased by or on behalf of any First Purchaser or First Purchaser's Lender and no Contribution will be made in respect of subsequent Reports purchased by or on behalf of such First Purchaser, First Purchaser's Lender or any person connected to them.
 - Landmark shall only pay a Contribution where the Notice is served within 36 months of the date of the Report.
 - Any rights to a Contribution under this Clause 7 are not assignable in the event of a sale of the Property Site and Landmark will not make any Contribution after the date of completion of such sale.
 - In the event the First Purchaser or First Purchaser's Lender wishes to claim any Contribution, it shall notify Landmark in writing within 2 months of the date of the Notice. The First Purchaser or First Purchaser's Lender (as applicable) shall comply with all reasonable requirements of Landmark with regard to the commission and conduct of the remediation works to be carried out under the Notice, and in the event the First Purchaser or First Purchaser's Lender (as applicable) does not do so, including without limitation, obtaining Landmark's prior written consent to any estimates for such works or complying with any other reasonable request by Landmark, Landmark shall not be required to pay any Contribution. Notwithstanding the payment of the Contribution by Landmark the First Purchaser or First Purchaser's Lender as applicable shall take all reasonable steps to mitigate any costs incurred in connection with the conduct of works required under the terms of any Notice.
 - In the event that the First Purchaser or First Purchaser's Lender receives any communication from a statutory authority to the effect that there is an intent to serve a notice received under PartII(A) of the Environmental Protection Act 1990 they will advise Landmark within a maximum period of two months from receipt of such communication. This clause 7h and the service of any notice under it shall not affect the provisions of clauses 7 e and g, and any such communications, even if advised to Landmark will not operate as notice under clause 7e.

i. Landmark reserve the right at any time prior to a claim for Contribution being made in accordance with clause 7 g) above, to withdraw the offer of payment of Contributions without further notice.

8. Events Beyond Our Control

- You acknowledge that Landmark shall not be liable for any delay, interruption or failure in the provision of the Services which are caused or contributed to by any circumstance which is outside our reasonable control including but not limited to, lack of power, telecommunications failure or overload, computer malfunction, inaccurate processing of data, or delays in receiving, loading or checking data, corruption of data whilst in the course of conversion, geo-coding, processing by computer in the course of electronic communication, or printing.

9. Severability

- If any provision of these Terms are found by either a court or other competent authority to be void, invalid, illegal or unenforceable, that provision shall be deemed to be deleted from these Terms and never to have formed part of these Terms and the remaining provisions shall continue in full force and effect.

10. Governing Law

- These terms shall be governed by and construed in accordance with English law and each party agrees irrevocably submit to the exclusive jurisdiction of the English courts If any dispute arises out of or in connection with this agreement ("a Dispute") the parties undertake that, prior to the commencement of Court proceedings, they will seek to have the Dispute resolved amicably by use of an alternative dispute resolution procedure acceptable to both parties with the assistance of the Centre for Dispute Resolution (CEDR) if required, by written notice initiating that procedure. If the Dispute has not been resolved to the satisfaction of either party within 60 days of initiation of the procedure or if either party fails or refuses to participate in or withdraws from participating in the procedure then either party may refer the Dispute to the Court.

11. General

- Landmark may assign its rights and obligations under these Terms without prior notice or any limitation.
- Landmark may authorise or allow our contractors and other third parties to provide to Landmark and/or to You services necessary or related to the Services and to perform Landmark's obligations and exercise Landmark's rights under these Terms, which may include collecting payment on Landmark's behalf.
- No waiver on Landmark's part to exercise, and no delay in exercising, any right, power or provision hereunder shall operate as a waiver thereof, nor shall any single or partial exercise of any right, power or provision hereunder preclude the exercise of that or any other right, power or provision.
- Unless otherwise stated in these Terms, all notices from You to Landmark must be in writing and sent to the Landmark registered office (or in the case of an Authorised Reseller, to its registered office address) and all notices from Landmark to You will be displayed on our Websites from time to time.
- A person who is not a party to any contract made pursuant to these Terms shall have no right under the Contract (Right of Third Parties) Act 1999 to enforce any terms of such contract and Landmark shall not be liable to any such third party in respect of any Services supplied.
- Landmark's Privacy Policy as displayed on the Website governs the use made of any information You supply to Landmark.