Land Science

LAND AT CLARDIGE ROAD, DAGENHAM, RM8 1TT

PHASE I AND PHASE II GEOTECHNICAL AND GEO-ENVIRONMETNAL GROUND INVESTIGATION REPORT

BE FIRST (REGENERATION) LTD

22ND OCTOBER 2020

Site:	**LAND AT CLARIDGE ROAD, DAGENHAM, RM8 1TT**	
Title:	**PHASE I AND PHASE II GEOTECHNICAL AND GEO-ENVIRONMENTAL GROUND INVESTIGATION**	
Project:	**RESIDENTIAL DEVELOPMENT**	
Client:	**BE FIRST (REGENERATION) LTD**	
Date:	**22ND OCTOBER 2020**	
Reference:	**LS 5255**	
Version:	**V1.0**	
Prepared by:		**THOMAS KISTRUCK B.Sc. (Hons.), ACSM, FGS** **Project Geologist**
Checked by:		**ADAM CORMACK** **Civil Engineering Technician**
Authorised by:		**ELLIOT TOMS CEnv M.Sc., B.Sc. (Hons.), FGS, MIEnvSci** **Managing Director**


DESK STUDIES
GROUND
INVESTIGATION
CONSULTANCY
You depend on a project team to get it right, first time.
At Land Science we aim to understand our clients needs, and appreciate the role ground issues play within a wider context. Thats why we provide our clients with a reliable service and first class expertise tailored to specific requirements.
CHAS
Accredited Contractor
AGS
CSCS
Constructionline

CONTENTS

1 INTRODUCTION 5
2 STANDARDS AND REFERENCES 6
3 REPORT CONDITIONS 7
4 PHASE I DESK STUDY 8
5 SITE HISTORY 12
6 SITE WALKOVER 13
7 CONCEPTUAL SITE MODEL (CSM) 15
8 INTRUSIVE INVESTIGATION 19
9 GROUND CONDITIONS 20
10 GEO-ENVIRONMENTAL TESTING 21
11 GEOTECHNICAL FIELD TESTING 22
12 GEOTECHNICAL LABORATORY TESTING 23
13 GEOTECHNICAL ASSESSMENT 24
14 HUMAN HEALTH SCREENING 27
15 BUILT ENVIRONMENT SCREENING 28
16 CONTAMINATION RISK ASSESSMENT 29
17 PRELIMINARY WASTE ASSESSMENT 30
18 SUMMARY AND CONCLUSIONS 32
GLOSSARY OF TERMS 33
ACCOMPANYING NOTES – SOIL CONTAMINATION 34

FIGURES

FIGURE 1: Site Location Plan
FIGURE 2: Existing Layout / Investigation Layout

APPENDICES

APPENDIX A: Desk Study
APPENDIX B: Photographs
APPENDIX C: Engineering Logs
APPENDIX D: Geotechnical Testing Results
APPENDIX E: Contamination Testing Results

1 INTRODUCTION

1.1 General

Land Science was instructed to undertake a Phase I and Phase II Geotechnical and Geo-environmental Investigation in relation to the proposed future redevelopment of land at Claridge Road, RM8 1TT. The location of the site is shown on Figure 1, which is centred at grid reference TQ 4781 8714.

1.2 Client

The Client for this appointment was BeFirst (Regeneration) Ltd. This report may be used by this named client only and is subject to the confidentiality notice set out in section 3.1, and cannot not be relied upon by any other party as set out in the report conditions.

1.3 The Site

The area under investigation comprised three separated rectangular garage blocks around Claridge Road in a residential area.

The layout of the existing site is indicated on Figure 2, and a walkover survey is presented in section 6.0. The area was approximately 0.125 hectares. It was understood that the Client was in ownership of the site, and that this investigation was not a pre-purchase appraisal.

1.4 Form of Development

Although no formal proposed plans were available at the time of this report, it was understood the site was to be redeveloped into residential land use. Once proposed plans have been produced, this report should be updated.

1.5 Previous Investigations

Land Science was not aware of any previous desk studies or ground investigation(s) undertaken on this site.

1.6 Scope of Works

The proposed scope of works was to comprise the following:

- A desk study
- 3no. Dynamic (windowless) sampler boreholes
- 3no super heavy dynamic probes
- Laboratory testing

The fieldwork was conducted on 24th September 2020, under the supervision of Land Science.

1.7 Geotechnical Objectives

A Ground Investigation Report was required in order to provide an interpretation of ground conditions with respect to proposed foundations, pavements, concrete specification, and excavations.

1.8 Geo-Environmental Objectives

A phase I (desk study) and phase II (intrusive investigation) was required, to provide a generic quantitative risk assessment (GQRA) in respect of the proposed redevelopment, adjacent land uses, and the wider environment, in the context of the planning regime.

2 STANDARDS AND REFERENCES

2.1 Standards

Where practicable, the investigation was undertaken in accordance with the following primary standards and guidance:

- BS10175:2011+A1:2013, Investigation of Potentially Contaminated Sites.
- Model Procedures for the Management of Contaminated Land, DEFRA and Environment Agency, September 2004 ("CLR11").
- Guiding Principles for Land Contamination, Environment Agency, March 2010.
- National Planning Policy Framework, July 2018.
- Building Regulations Approved Document C: Site preparation and resistance to contaminants and moisture, HM Government, July 2013.
- NHBC Standards Chapter 4.1: Land Quality - Managing Ground Conditions, 2019.
- BS 5930:2015 Code of Practice for Site Investigations
- BS 1377:2018 Soils for Civil Engineering Purposes
- BS 8004:2015 Code of Practice for Foundations
- BS EN 1997-2:2007. Eurocode 7: Geotechnical Design – Part 2: Ground Investigation and testing.

Other technical sources have been cited in respect of specific aspects of the investigation, as referenced throughout the text.

2.2 References

A number of technical references have been referred to in the preparation of this document, including:

- Smith, I. (2014) Smith's Elements of Sil Mechanics. Chichester. Wiley Blackwell. 9th Edition.
- Highways England 2009. Interim Advice Note 73/06 revision 1: Design Guidance for Road Pavement foundations (draft HD25)
- Radon: Guidance on protective measures for new buildings, BRE Report BR 211, 2015 2ND edition
- Revised EU Waste Framework Directive 2008 2008/98/EC [transposed into English law under The Waste (England and Wales) Regulations 2011]
- European Community (EC) Directive 1999/31/EC [transposed into English law under the Landfill (England and Wales) Regulations 2002]
- Defining Waste Recovery - Permanent Deposit of Waste on Land, EPR13 v1.0, EA 2010
- The definition of waste: Development Industry Code of Practice, v2, CL:AIRE 2011
- Guidance on the classification and assessment of waste Technical Guidance WM3 ("WM3") EA publication (1st edition 2015)

2.3 Notes

If a long delay exists between the investigation and commencement on site, it may be necessary to check whether any standards have changed in the intervening period.

3 REPORT CONDITIONS

3.1 Report Conditions

This report is issued subject to the conditions set out in section 3 and the terms and conditions of appointment agreed with the Client.

3.2 General

Interpretation of ground conditions inherently depends on the conditions revealed by a limited data set. Land Science takes all reasonable professional care in preparation of this report, using current standards and industry best practice. However, we accept no liability whatsoever expressed or implied in respect of:

- The scope, extent or design of an investigation.
- Any conditions not directly revealed by the investigation.
- Published standards or methodologies used or adopted in this report.
- The opinion of any other party including any regulator, authority or stakeholder.
- Any dispute, claim or consequential loss arising from this report.
- Any matter other than ground conditions.

Land Science does not accept any risk or any direct or consequential liability relating to ground conditions. The client should understand their risks and liabilities and seek further professional advice.

No aspect of this report constitutes a design. Where this information is used in design, the designer should verify that the information has been used appropriately.

3.3 Confidentiality

This report may only be relied upon by the Client and their design team, and should only be read and used in full. No responsibly will be accepted where this report is used, by any other party, who do so at their peril. The report may not be relied upon or transferred to any other parties without the express written agreement of Land Science.

3.4 Third Party Information

Third party information used in the production of this report has been relied upon as being accurate. Land Science cannot warrant or accept any liability for errors and/or omissions in third party information.

3.5 Regulators and Approvals

It is recommended that this report is submitted to any relevant authorities for their own assessments and to provide their approval or comments accordingly. This should be in good time before commencing on site in case additional work is to be carried out.

Standards, technical guidance and regulatory positions change over time and which may therefore affect the findings and recommendations made in this report. This should be verified by the client prior to any critical contractual points or commencing on site.

3.6 Variations with time

The report relates to conditions revealed at the time of the investigation and any monitoring visits. A number of parameters may vary over time or seasonally. Groundwater levels, ground gas compositions, or concentrations of contaminants are particularly variable in this respect. Further monitoring or verification should be considered as appropriate.

3.7 Other Matters

This report makes no representation on other matters such as ecology, agronomy, arboriculture, structural condition, building materials, boundaries and planning etc.

No aspect of this report should be taken as a guarantee whatsoever that a site is free of pollution, contamination or hazardous materials.

4 PHASE I DESK STUDY

4.1 General

A geotechnical and geo-environmental desk study was prepared, and included a review of:

- Maps and historical borehole records from the British Geological Survey
- Information publicly available online from the Environment Agency
- Historical Ordnance Survey maps
- An environmental data report

Copies of relevant data are presented in Appendix A.

4.2 Geology

Based on mapping published online by the British Geological Survey (BGS), the geology of the site was anticipated to comprise the following succession:

Strata	Generic description
Hackney Gravel Member	Sand and gravel, locally with lenses of silt, clay or peat.
London Clay Formation	Bioturbated or poorly laminated blue-grey or grey-brown, slightly calcareous, silty to very silty clay, clayey silt and sometimes silt, with some layers of sandy clay. It commonly contains thin courses of carbonate concretions ('cementstone nodules') and disseminated pyrite.

Superficial Head Deposits and the Ilford Silt Member are mapped close to the site. If encountered the Ilford Silt Member would overly the Hackney Gravel Member.

4.3 Historical Boreholes

Records of old boreholes are held by the BGS. However, no relevant borehole records were available within the vicinity of the site.

4.4 Background Geochemistry

The BGS publish a series of different estimated background levels of selected contaminants, which are useful for land quality assessments, to establish whether results may be attributed to pollution or soil parent material composition.

No estimates for soil chemistry, or urban soil chemistry data was available for the site. However, the BGS interpolate of the measured urban soil chemistry data to 100m square grids using a combination of topsoil analysis and geological parent materials.

	Arsenic:	Cadmium:	Chromium:	Lead:	Nickel:
Minimum	1.00 mg/kg	0.10 mg/kg	13mg/kg	11mg/kg	2.00 mg/kg
Maximum	161mg/kg	165mg/kg	2094mg/kg	10000mg/kg	506mg/kg
Average	17mg/kg	0.90mg/kg	79mg/kg	280mg/kg	28mg/kg

4.5 Geological Hazards

The BGS produce hazard assessment maps for a selection of common geotechnical datasets, and the classifications referring to the site (and immediate vicinity – if relevant) are summarised below:

Dataset:	Location	Hazard:
Collapsible Ground Stability Hazards	On Site	Very Low
Landslide Ground Stability Hazards		
Running Sand Ground Stability Hazards		
Compressible Ground Stability Hazards		No Hazard
Ground Dissolution Stability Hazards		
Shrinking or Swelling Clay Ground Stability Hazards		

4.6 Mining and Natural Cavities

A search of various databases for coal mining, mining, brine compensation, and natural cavities was carried-out, and the findings are summarised below:

Database	Results
CBSCB Compensation District	No features found

Database	Results
Coal Mining Affected Areas	
Non Coal Mining Areas of Great Britain	
Mining Instability	
Man-Made Mining Cavities	
Natural Cavities	

4.7 Radon Potential

The requirement for Radon Protection Measures (RPM) has been assessed in accordance with BRE 211:2015. Public Health England and the BGS estimate the potential for radon and the requirement for Radon Protection Measures on site as follows:

Probability	Protection Measure
Not at risk - Less than 1% of homes are estimated by PHE to exceed the threshold for Radon gas in residential dwellings.	No Radon Protection Measures (RPM) are required for new dwellings or extensions constructed at this location.

4.8 Hydrogeology

Based on the geology and topography of the local area, a relatively shallow groundwater table was anticipated to be perched within the Hackney Gravel Member upon the London Clay.

4.9 Groundwater Flooding

The BGS have produced a series of hazard assessments for the potential of flooding from groundwater, and data relating to the site and a 50m radius is summarised below.

Location:	Flooding type:
On Site	Potential for groundwater flooding of property situated below ground level

4.10 Aquifer Designations

The Environment Agency classifies geological units across England into different designations as Aquifers. The designations for strata beneath the site are given below, which corresponds to an overall designation as a Secondary A Aquifer.

Strata	Classification	Details
Groundwater Vulnerability	High	Areas able to easily transmit pollution to groundwater. They are characterised by high leaching soils and the absence of low permeability superficial deposits.
Hackney Gravel Member	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers.
London Clay Formation	Unproductive Strata	Low permeability strata that have negligible significance for water supply or river base flow

4.11 Groundwater Abstractions

No groundwater abstractions were identified as part of the desk study within a radius of 1000m radius of the site.

4.12 Source Protection Zones

A groundwater Source Protection Zone (SPZ) is an area of protection placed around a well or borehole that supplies groundwater of potable quality. No SPZs were identified on and within 250m of the site according to the environment agency.

4.13 Surface Water Features

No surface water bodies were identified on site and in the immediate vicinity. The nearest features was a small pond at Valence Park 600m south.

4.14 River Quality

No river quality locations were found within a 250m radius.

4.15 Surface Water Flooding

Land potentially susceptible to flooding from seas, rivers, reservoirs and surface water is identified by the Environment Agency. Current mapping indicated the following:

Source	Details
River and the sea	The site lies within an area susceptible to very low risk of flooding (i.e. >0.1% chance of flooding)
Surface water	The southernmost garage block is classified as susceptible to low levels of flooding (i.e. between 0.1% and 1% chance). All other areas of the site were classified as very low risk.
Reservoirs	The site does not lie within an area susceptible to reservoir flooding

4.16 Licences Database Search

A search of various industrial land use databases was carried-out, and the findings relevant to the site are summarised below:

Database	Results
Prosecutions Relating to Authorised Processes	No features found
Integrated Pollution Controls	
Registered Radioactive Substances	
Contaminated Land Register Entries and Notices	
Enforcement and Prohibition Notices	
Substantiated Pollution Incident Register	
Prosecutions Relating to Controlled Waters	
Water Industry Act Referrals	
Hazardous Substances	
Integrated Pollution Prevention and Control	Features found – see below
LA Integrated Pollution Prevention & Control	
LA Pollution Prevention and Control Enforcements	

Integrated Pollution Prevention and Control:

Location	Address	Dated	Process Type	Description
206m NE	HPG Industrial	30th	IPC new	4.2 A (J) Manufacture and
	Coatings Ltd, Freshwater Road, Dagenham, Essex	August 1994	application	use of Organic Chemicals within the Chemical Industry

Local Authority Pollution Prevention and Control:

Location	Address	Details
90m E	C.P.K. Motors, Unit 12a Chadwell Heath Industrial, Kemp Road, Dagenham	Local Authority Pollution Prevention and Control PG6/34 Respraying of road vehicles Permitted
97m NE	Vogue Cleaning Service, Kemp Road, Dagenham	Local Authority Pollution Prevention and Control PG6/46 Dry cleaning Site Closed

Local Authority Pollution Prevention and Control Enforcements:

Location	Address	Type	Date Issued	Enforcement Date	Details
97m NE	Kemp Road, Dagenham, London	Air Pollution Control Enforcement Notice	20th August 2003	Not Supplied	Not Supplied

4.17 Contemporary Trade Directories

A search of contemporary trade directory databases was made, and the following data was identified on site and within a 100m radius.

Location	Address	Classification	Status
7m N	Broome Brothers, 14, Kemp Road, Dagenham	Garage Services	Inactive
35m N	Rich & Rare, 5, Kemp Road, Dagenham, Essex	Garage Services	Inactive
69m E	Kemp Services, Unit 1a, Chadwell Heath Industrial Park, Kemp Road, Dagenham	Commercial Cleaning Services	Active
79m E	Holford Motor Co, Kemp Road, Dagenham	Garage Services	Inactive
83m E	Prestige Motors & MOT Ltd. Unit G6,	Garage Services	Active

Location	Address	Classification	Status
	Chadwell Heath Industrial Park, Kemp Road, Dagenham		
87m E	Complete Motor Works Ltd, Chadwell Heath Industrial Park,Kemp Road, Dagenham, Essex	Garage Services	Active

4.18 Points of Interest

A search of "points of interest" was made, and the following data relevant to this report was identified on site and in the vicinity within 100m of the site. The data below was identified separately to data included within section 4.17.

Location	Dataset	Name	Category	Class Code
85m E	Manufacturing and Production	Chadwell Heath Industrial Park	Industrial Features	Business Parks and Industrial Estates

4.19 Fuel Station Entries

A search of fuel stations was made, no relevant data was identified on site and within 250m.

4.20 Underground Pipelines and Cables

A search of records of major underground pipelines and cable infrastructure (not to be confused with utilities) did not identify any features on site and in the immediate vicinity.

4.21 Discharge Consents

No discharge consents were identified on site and within 250m.

4.22 Pollution Incidents

No pollution incidents were identified on site and within 250m.

4.23 Waste Management Facilities

Searches of various databases of current and historical waste management facilities (including mapped areas of possible infilled land) are summarised on the following table:

Database	Results
Historical Landfill Sites	No features found
Licensed Waste Management Facilities	
Registered Landfill Sites	
BGS Recorded Landfill Sites	
Integrated Pollution Control Registered Waste Sites	
Registered Waste Transfer Sites	
Registered Waste Treatment or Disposal Sites	
Potentially Infilled Land	
Local Authority Recorded Landfill Sites	Features found – see below

A Local Authority Recorded Landfill Sites was identified 224m east of site.

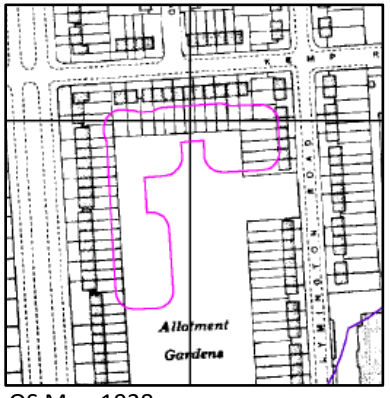
Location:	Address:	Last Reported Status:	Types of Waste:	Date of Closure:
224m E	South Of Selinas Lane, Becontree	Closed	Not Supplied	31/12/1954

5 SITE HISTORY

5.1 Historical Maps

Historical maps dating between 1864 and 1994 were reviewed to identify the history of the site and local area. The outline of the site shown is geo-referenced to the current grid system; due to inaccuracies in mapping techniques the actual boundary on older maps may vary. Given the size of these files, smaller scale maps are not appended to the PDF version of this report but are available separately.

In summary, the site initially comprised open fields in 1864, a footpath dissected the north east portion of the site. By 1938 the site had been developed into *Allotment* Gardens and developed again by 1974 into the current garage blocks. The site remained relatively unchanged after 1974 and was commensurate with the present-day building outlines.



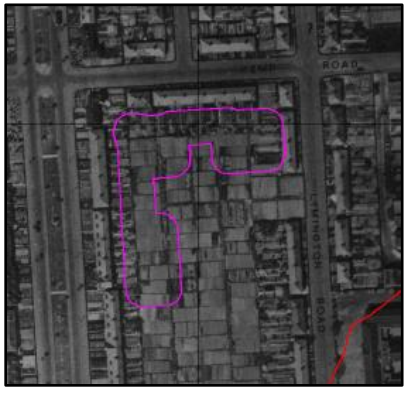
OS Map 1938


OS Map 1975

The local area in 1864 comprised open fields and *Valence Farm* is mapped 200m to the south of the site. By 1938 much of the surrounding area is developed into a mixture of residential and industrial land. Two schools are identified 100m southeast and 200m southwest of the site, a large industrial building labelled *Bakery* is mapped 50m east, and *Works* are noted 250m northeast. By 1960 a large industrial building is constructed 200m northeast of site, this is later noted to be a *Print Works*, at this time the *Bakery* also expands eastward. By 1994 the *Bakery* is mapped as *Chadwell Heath Industrial Park* and the *Print Works* has expanded in size and be renamed as *Works*.

5.2 Aerial Photographs

Two historical aerial images were provided, one from 1947 and the other taken in 1999. The early image shows the site as part of allotment gardens to the rear of residential dwellings. The later image from 1999 shows the site in its current format, with the former allotment gardens replaced with residential dwelling and garage blocks.


OS Map 1947


OS Map 1947

6 SITE WALKOVER

6.1 General

A site walkover was undertaken as part of the fieldwork on 24th September 2020. Photographs of the site are provided in Appendix B.

6.2 Site Layout

In summary, the site comprised three broadly rectangular shaped parcels of land at separate ends of a cul-de-sac each housing a series of domestic vehicle garage units.
The first set of garages at the south western end of Claridge Road comprised a row of small concrete garages along the eastern side, and an asphalt hardstanding area in the west. To the north of the garages were car parking spaces. Some of the garages appeared to be vacant where doors were open, others were locked and couldn't be inspected. A visible oil sheen was noted on the asphalt, and a vehicle was parked at the southern end.



The second set of garages at the north western end of Claridge Road comprised a row of small concrete garages along the northern boundary and a row on the southern boundary, with an asphalt hardstanding area in between. A van and car were noted parked in the east, on the border with a residential dwelling.

The third set of garages at the north eastern end of Claridge Road also comprised a row of small concrete garages on the northern boundary and a row on the southern boundary, with car parking spaces to the east of the southern row. Two vehicles were parked towards the west, and some timber debris was noted.

6.3 Surrounding Area

The site was located in a predominantly residential area, and was primarily surrounded by further dwellings. A series of industrial warehouses were noted 80 to 130m east and included an MOT garage.

6.4 Elevation and Topography

The topography of the local area was generally flat and level. The site was also generally flat and level and was located at an approximate elevation of 15mOD.

6.5 Ground Conditions

No evidence of existing soil conditions was observed, such as open excavations or the like.

No immediate evidence of significant structural movement was observed, or was reported to Land Science. However, our inspection was cursory and a full survey was outside the scope of this report.

6.6 Surface Water and Groundwater

No surface water features were identified on site or in the immediate vicinity. No evidence of shallow groundwater, such as boggy waterlogged soils or water loving plants etc., were noted.

6.7 Trees and Vegetation

No trees or vegetation were noted on site. There was no evidence of invasive plant species, but this was not a full survey.

6.8 Areas of Concern

Based on the site walkover, the following areas of concern were identified:

- Unknown contents of garage units (possible storage/use/spillages of “domestic” products associated with vehicle maintenance (paints, solvents, fuels and oils) etc.
- Possible leakages from vehicles parked on site (oil sheen was noted in the southwest corner).
- Current and historic drainage runs (possibly contaminated from surface run off)

7 CONCEPTUAL SITE MODEL (CSM)

7.1 General

A preliminary geo-environmental Conceptual Site Model (CSM) was formulated for the site based on the desk study & site walkover, and in light of the anticipated proposed development. The model should be revised where the development proposals differ, any ground investigation data is available, or where unexpected conditions are encountered.

The model has been designed primarily in accordance with established procedures in BS5930, BS10175 and CLR11, and also draft ISO guidance. In accordance with best practice, the model has been used to identify possible contamination risks following a source-pathway-receptor ('SPR') approach.

7.2 Site Setting

Based on the anticipated ground conditions revealed in the desk study, the following generalised soil and groundwater model is anticipated:

Strata	Depths	Soil types	Groundwater
Made Ground	~1.00m	Mixed composition with man-made fragments such as brick, and concrete.	Potentially perched.
Hackney Gravel Member	~5.00m	Sand and gravel, locally with lenses of silt, clay or peat.	Perched upon the London Clay
London Clay Formation	>5.00m	Silty clays, locally with bands of fine sand.	Limited

7.3 Risk Assessment Framework

A qualitative estimate of the level of risk associated with the identified source-pathway-receptor linkages has been made. The estimate is based on the likely significance of an identified source and the sensitivity of the identified receptor, as follows:

		Secondary Source				
		Unlikely	**Very low**	**Low**	**Moderate**	**High**
Receptor	**Unlikely**	Unlikely	Unlikely	Unlikely	Unlikely	Unlikely
	Very Low	Unlikely	Unlikely	Very low	Low	Low to moderate
	Low	Unlikely	Very low	Low	Low to moderate	Moderate
	Moderate	Unlikely	Low	Low to moderate	Moderate	High
	High	Unlikely	Low	Moderate	High	Very High

The principle of primary and secondary sources has been adopted in accordance with draft ISO/CD 21365. Further information is given in the accompanying notes, and are summarised as follows:

- A **primary source** is for instance a leaking tank or drainage, industrial activity, buried fill materials, etc, identified as part of the desk study and site walkover.
- A **secondary source** is either soils, ground gases, volatile vapours and groundwater, in which any resulting contamination may occur.

For instance, a leaking tank may contaminate soils and generate vapours, or buried fill materials may represent a source of ground gases or groundwater pollution. It should be noted that sources may also be receptors; for instance, groundwater may both be a receptor (as in the background chemical quality of an aquifer or resource) and in turn become a source (contaminated waters impacting on buried concrete structures). Further guidance is given in the accompanying notes.

7.4 Primary Sources

Identified primary and secondary sources of possible contamination arising in soils identified as part of the desk study and site walkover on site are summarised on the following table.

Primary Source	Description
Made Ground	Made Ground may exist on site beneath the current garages and hardstanding. The provenance of such materials is unknown and may be contaminated. Contaminants include a wide range of possible metals, non-metals, organic contaminants, asbestos, etc.
Current land use (Domestic garage units)	The site has been used as a garage block since the 1970's, linked to the surrounding residential development. Current activities on site may include: • Storage of vehicles/machinery • Possible storage/use/spillage of 'domestic' products, especially associated with vehicles (e.g. paints, solvents, oils etc.). • Possible storage/use/spillage of fuels and oils. Contaminants associated with these uses may include: • Heavy metals • PAH's • Petroleum hydrocarbons and VOC/SVOCs

7.5 Secondary Sources

Based on the primary sources identified, the secondary sources (soils, volatile vapours, ground gases and groundwater) have been assessed as follows:

Secondary Source	Description	Rating
Soils	Made Ground is assumed to be present on site and has been used as a Garage for 60 years, the depth and composition of material is unknown.	Moderate
Volatile vapours	VOCs generated from organic contaminants. Any potential storage of fuels and oils as well as vehicles and machinery are likely to have taken place on site.	Low
Ground gases	The site is not located near to any historical landfill sites. The site has also undergone only one phase of development, the Made Ground is not expected to be greater than 1.00mbgl.	Unlikely
Ground-water	Possible shallow perched water in the Made Ground or Superficial permeable strata, contaminated by leachable mobile contaminants from Made Ground or onsite activities.	Low

7.6 Potential Receptors

The following potential receptors associated with the site and the proposed future residential redevelopment have been considered in this report:

Group	Receptors	Rating
Human Health	End Users - It was assumed that the development proposals would be analogous to the surrounding area i.e. residential with gardens.	High
	Adjacent Land Users - Sensitive land uses identified locally. Further residential land use was noted in the surrounding areas.	Moderate
Built Environment	Soft Landscaping - It was assumed there would be some degree of soft landscaping e.g. private gardens	Moderate
	Structural Concrete - new foundations etc cast into the ground. Concrete is susceptible to attack from Sulphate in soils and groundwater, which is exacerbated by low pH values. New concrete is to be used in the substructure e.g. new foundations.	Moderate
	Water Supply Pipework - Water mains susceptible to chemical attack. Plastics laid in contact with ground contaminated by organic contaminants may degrade over time, which is especially an issue in respect of potable water supplies which are typically installed in plastic water mains and therefore risk becoming tainted.	High
Controlled Waters	Groundwater - Water below ground in permeable strata. The site overlies strata classified as Secondary A Aquifer with a high groundwater vulnerability rating.	Moderate
	Surface Water- Surface water in lakes and rivers etc. No surface water bodies were identified on site or in the vicinity. Surface water has not been identified as a potential receptor in this instance.	Unlikely

7.7 Receptors not considered

The following potential receptors were excluded from the assessment as they are covered by other legislative controls and are outside the remit of this report.

- Ecological receptors such as statutory protected species or wildlife areas. An assessment of such risks was outside the scope of this report.
- Site workers such as those involved in construction work or future maintenance. Any risks posed to site workers would be controlled through Health & Safety legislation, including the CDM and COSHH regulations etc.

The potential source-pathway-receptor linkages have been grouped by receptor and are discussed in the following sections:

7.8 End Users

The source-pathway-receptor linkages identified with respect to End Users are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Dermal contact with soil and soil-borne dust	High
Soils	Ingestion of soil and soil-borne dust	High
Soils	Inhalation of soil-borne dust	High
Soils	Consumption of homegrown produce	High
Volatile vapours	Inhalation, ignition	Moderate
Ground gases	Inhalation, ignition	Unlikely
Groundwater	Direct contact	Moderate

7.9 Adjacent Land Users

Pathways for adjacent land users may be temporary (i.e. during development) or long term (on completion of the development). Off-site sources impacting on off-site receptors have not been considered.

The source-pathway-receptor linkages identified with respect to Adjacent Land Users are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Inhalation of soil-borne dust	Moderate
Volatile vapours	Inhalation, ignition	Low to Moderate
Ground gases	Inhalation, ignition	Unlikely
Groundwater	Direct contact	Low to Moderate

7.10 Soft Landscaping

The source-pathway-receptor linkages identified with respect to Soft Landscaping are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Plant uptake, phytotoxic effects	Moderate
Volatile vapours	Root asphyxiation, ignition, phytotoxic effects	Low to Moderate
Ground gases	Root asphyxiation, ignition, phytotoxic effects	Unlikely
Groundwater	Plant uptake, phytotoxic effects	Low to Moderate

7.11 Structural Concrete

The source-pathway-receptor linkages identified with respect to Structural Concrete are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Chemical attack	Low to Moderate
Volatile vapours	Not applicable	Unlikely
Ground gases	Not applicable	Unlikely
Groundwater	Chemical attack	Low to Moderate

7.12 Potable Water Supplies

The source-pathway-receptor linkages identified with respect to Potable Water Supplies are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Chemical attack	Moderate
Volatile vapours	Chemical attack	Low to Moderate
Ground gases	Not applicable	Unlikely
Groundwater	Chemical attack	Moderate

7.13 Groundwater (receptor)

The source-pathway-receptor linkages identified with respect to Groundwater (as a receptor) are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Leaching-out, migration through the water table	Low to moderate
Volatile vapours	Not applicable	Unlikely
Ground gases	Not applicable	Unlikely
Groundwater	Not applicable	Unlikely

7.14 Surface water

The source-pathway-receptor linkages identified with respect to Surface Water (as a receptor) are summarised below:

Source(s)	Pathway(s)	Risk rating
Soils	Leaching-out, migration through the water table	Unlikely
Volatile vapours	Not applicable	Unlikely
Ground gases	Not applicable	Unlikely
Groundwater	Lateral migration	Unlikely

7.15 Other Factors

The following other areas of possible concern were identified, but were outside the geo-environmental risk assessment:

Asbestos	Asbestos may exist within garages on site, including for instance in cement boarding. An appropriate survey should be undertaken. To assess the presence of asbestos within the building fabric.
Fly tipping	Unknown materials are stored in the garage units. An allowance should be made for removing such items as part of site preparation works.

8 INTRUSIVE INVESTIGATION

A factual record of the conditions encountered during the physical investigation of the site is presented in the following sections.

8.1 Investigation Strategy

Based on the findings of the conceptual site model and the geotechnical objectives, the intrusive investigation was based on the following strategy:

Aspect	Position	Targets		Testing, installations etc
		Depth	Existing Location	
Dynamic Sampler boreholes	DS1	4.00m	SW Garage Block	SHDP
	DS2		NW Garage Block	
	DS3		NE Garage Block	

An explanation of the excavation and testing types are given in the following sections.

All boreholes refused before achieving their target depths. DS1 and DS2 on hard natural soils at 1.20mbgl and 2.60mbgl respectively. DS3 refused at 1.20mbgl within the Made Ground.

8.2 Dynamic (Windowless) Sampling (DS)

Dynamic Sampling entails 1m long hollow tubes with liners driven into the ground and retracted in order to obtain samples. The process is repeated sequentially to the target depth, unless impenetrable strata or borehole instability prevent further progress. The liners are split, logged, tested, and subsampled. Sample compression can occur within the liners, and the sampler can sometimes become blocked. Sample recovery is typically class 2 as defined in Eurocode 7.

8.3 Super Heavy Dynamic Probing (SHDP)

Dynamic Probing involves hammering a cone point into the ground and recording the number of blows required for each increment of penetration. The mass and falling height of the hammer, the energy efficiency, the dimensions of the cone, the rod specifications and rod friction are important considerations. A range of configurations are prescribed in Eurocode 7 and EN ISO 22476-2; the type deployed was *DPSH-A*.

8.4 Investigation Layout

A site plan showing the investigation layout is presented below. This has also been appended to the end of the report as shown in Figure 2.



9 GROUND CONDITIONS

9.1 General

The expected ground conditions were anticipated to comprise Hackney Gravel Member over London Clay to depth. The investigation confirmed the Hackney Gravel Member however due to the density of the gravels the boreholes were terminated in the Hackney Gravel Member and underlying London Clay Formation was not encountered. The density of the made ground encountered within DS3 was such that the natural strata could not be identified.

A summary of the encountered conditions is presented below.

Base Depth m			Strata
DS1	DS2	DS3	
0.25	0.30	0.30	Hardstanding
0.50	1.00	1.20+	Made Ground
1.20+	2.60+	-	Hackney Gravel Member

The identification of materials encountered as specific geological strata is tentative and should be used as a guide, and interpolation between or below investigation points should be treated with caution.

9.2 Hardstanding

All positions had a thin layer of asphalt (0.06 to 0.15m) over concrete, which was encountered to 0.25 to 0.30mbgl.

9.3 Made Ground

Made Ground was encountered in all positions to depths of between 0.50 and 1.00m. The depth of the Made Ground in DS3 was not proven (1.20m+). The unit was generally described as dark greyish blue slightly clayey gravelly Sand. Gravels are medium to coarse sub-angular to subrounded flints, with brick and concrete fragments.

9.4 Hackney Gravel Member

Hackney Gravel Member was encountered beneath the Made Ground to a maximum depth of 2.60m and generally comprised brownish orange slightly clayey gravelly Sand. Sand is fine to medium. Gravels are medium sub-angular to subrounded flints.

A thin layer of Clay was identified in DS2 between 1.00m to 1.40m and was described as dark brown slightly gravelly very sandy CLAY. Sands are medium. Gravels are fine to medium subrounded flints.

9.5 Roots and Rootlets

No roots or rootlets were identified in the boreholes.

9.6 Field Evidence of Contamination

No evidence of possible soil contamination (such as staining, malodours, or brightly coloured soils) was identified in the field.

Made Ground was identified 0.50 to 1.20m, and such materials may be imported from an unknown source or mixed with hazardous materials, and as such may contain a wide range of potential contaminants. All such materials should be treated as suspect unless proven otherwise. Preliminary testing has been carried out, as described in section 10.

9.7 Groundwater

Groundwater was not encountered during excavation of any of the investigative positions.

Groundwater levels may vary seasonally and with variations in rainfall. Water may also become perched upon cohesive strata or around features such as foundations, and may also occur from leaking drains and water mains etc.

10 GEO-ENVIRONMENTAL TESTING

10.1 PID Screening

The samples of soil were screened for VOC's in headspace broadly in accordance with the methodology set-out in CIRIA C682. Due to interference from humidity and other factors, Land Science adopts a method detection limit of 1.0ppm to avoid reporting false positive readings. None of the samples exhibited VOC's above the detection limit, with the exception of the following tests.

Position	Strata	Result
DS1	Hackney Gravel Member	1.20m (1.1ppm)
DS2	Hackney Gravel Member	2.00m (6.4ppm)

Overall the readings were towards the lower end of the unit's detection limit (0.1ppm to 9999ppm).

The purpose of the screening was to identify samples which may be impacted by organic contaminants (such as VOC's, SVOC's, petroleum hydrocarbons, diesel, etc) and to assist in prioritising samples for laboratory analysis.

10.2 Geochemical Laboratory Analysis

Samples were selected for geochemical analysis, based on the following rationale:

- 4no samples of Made Ground and a sample from the Hackney Gravel Member were tested for a routine screening suite (LS1) and were also screened for Asbestos.
- Selected shallow samples were also screened for VOCs & SVOC, as well as speciated total petroleum hydrocarbons (TPH7).
- Elevated PID readings were detected (as described in section 10.1); DS2 2.00m was tested for a TPH7 suite.

The scope and extent of testing was considered appropriate and in accordance with the Conceptual Site Model and preliminary risk assessment.

A summary of the testing scheduled is given below:

Suite	DS1 0.40m	DS2 0.40m	DS2 0.70m	DS2 2.00m	DS3 0.50m
LS1	✓	✓	✓	✓	✓
Asbestos	✓	✓	✓	✓	✓
TPH7	✓	-	-	✓	✓
Volatiles	✓	✓	-	-	✓

The relevant screening suites are defined below. Where duplicate analysis exists between suites, each test is performed only once:

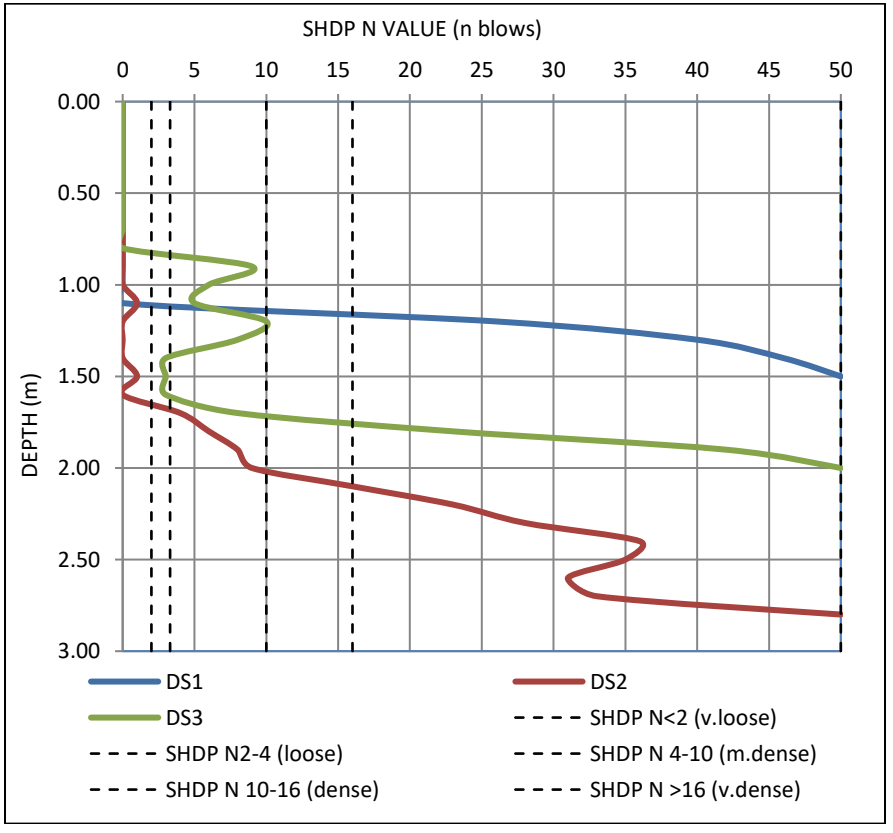
Suite	Definition
LS1 (soil)	Screening suite: pH, fraction of organic carbon, Metals and Non Metals, water soluble Sulphate, Sulphide, total Cyanide, total Phenols, speciated PAH's.
Asbestos	Asbestos screen: Laboratory screening for fibres and Asbestos Containing Materials; identification where identified. Using polarising light and dispersion staining as described in HSG 248, HSE Contract Research Report No 83/1996and in Davies et al, 1996.
TPH7	Speciated TPH: Total petroleum hydrocarbons CWG banding incl. aliphatic and aromatic split plus BTEX and MTBE.
Volatiles	Volatile Organic Compounds (VOCs)/Semi-Volatile Organic Compounds (SVOCs): Determination of volatile and semi volatile organic compounds in soil by headspace GC-MS.

The results of geochemical analysis are discussed in sections 14 to 17.

11 GEOTECHNICAL FIELD TESTING

11.1 Dynamic probing (SHDP)

A super heavy dynamic probe (SHDP) was undertaken in all positions. The test is used as a measure of the relative density of granular soils (as defined in BS5930:1999). The test provides limited data in cohesive soils but may be used to illustrate changes in consistency with depth. These results show very dense gravels ranging from 1.20m to 2.20mbgl.



11.2 Shear Vanes

Laboratory shear vane tests were performed on samples of cohesive materials recovered within the boreholes. The test provides a direct estimate of undrained shear strength, and in turn may be used to give an indication of consistency as defined in BS5930. The results are summarised below. The maximum reading using this method is 120kN/m^2.

Strata	Estimated undrained shear strength (kN/m^2)	Relative stiffness
Hackney Gravel Member - Cohesive	16kN/m^2 (DS2 only)	Soft

11.3 Penetrometers

Hand penetrometer tests were performed on samples of cohesive materials recovered within the boreholes. The test is used to approximate undrained shear strength and in turn has been used to give an indication of consistency as defined in BS5930. The results are summarised below. The maximum reading using this method is 4.5kg/cm^2 (225kN/m^2).

Strata	Estimated undrained shear strength (kN/m^2)	Relative stiffness
Hackney Gravel Member - Cohesive	13kN/m^2 (DS2 only)	Soft

12 GEOTECHNICAL LABORATORY TESTING

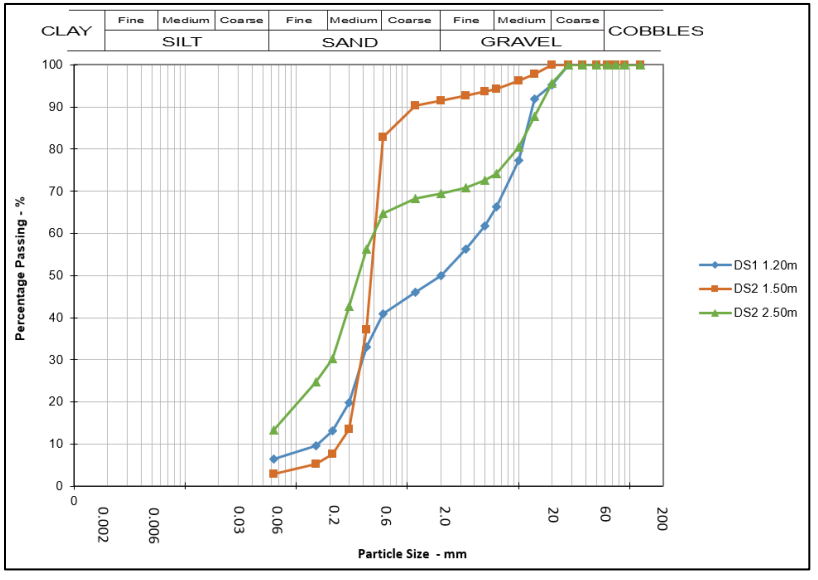
12.1 General

Samples of soil were sent for laboratory geotechnical testing; copies of the results are appended, and summaries are given in the following tables. The testing was undertaken in accordance with the relevant British Standards in BS1377 following documented quality procedures.

12.2 Particle Size Distribution

Particle Size Distribution analysis was performed on representative samples of more granular materials as summarised below.

Strata	No. of tests	% Clay/Silt	% Sand	% Gravel
Hackney Gravel Member	3	2.9 to 13.4	43.6 to 88.7	8.4 to 50.0



12.3 pH and Sulphate

Geochemical testing for water soluble Sulphate and pH were undertaken, and the results are summarised on the following table.

Strata	No. of tests	Water soluble Sulphate (SO_4 g/l)	pH (value)
Made Ground	5	0.0063 to 0.2	7.1 to 10.4
Hackney Gravel Member	4	0.016 to 0.099	5.2 to 8.2

13 GEOTECHNICAL ASSESSMENT

The following recommendations have been made with respect to geotechnical design.

13.1 General Foundation Design

The proposed development was understood to comprise residential development, although formal plans had not been finalised at this stage.

Significant thicknesses of Made Ground were encountered in DS3 to depths order of 1.20mbgl. Natural material was not encountered. Further investigation will be required in this area to prove where the natural soils come in.

Based on the ground and groundwater conditions encountered for the remainder of the site, it is considered that traditional strip foundations would be appropriate for the proposed development.

13.2 Volume Change Potential

Soil shrinkability has been assessed following the NHBC Standards Chapter 4.2 (January 2018 edition). It is recommended that the advice of this publication (or similar guidance) is taken when designing and constructing foundations in the zone of influence of trees and hedgerows that currently exist, are to be planted, or have recently been felled.

Strata	% passing 425µm sieve	Modified Plasticity Index	Shrinkability classification
Hackney Gravel Member	<10%	<10%	Not susceptible to significant volume change

On this basis, heave protection measures will therefore not be required. However, it is recommended that all foundations should extend below any major root zones should they be encountered.

13.3 Traditional Shallow Foundations

The following recommendations are made where traditional foundations are to be used.

The primary design parameter for shallow foundations is maximum net allowable bearing pressure, which takes into account a tolerable degree of settlement, and is dependent not only on soil conditions but also the foundation dimensions, ground levels, sloping ground, and the symmetry of loading, amongst others.

All traditional shallow foundations should be taken through any Made Ground, soft or loose zones, disturbed soils, major root zones, or desiccated materials and taken wholly into or onto the medium dense to dense Sands and Gravels of the Hackney Gravel Member.

A long narrow strip foundation, as described above, symmetrically loaded and up to a width of 1.00m, may be designed based on a maximum allowable net bearing pressure of 150kN/m^2.

In general terms, settlement will be broadly proportional to loading. Under no circumstances should a safe bearing pressure be exceeded (at which point there is a risk of shear failure).

Foundations should be subject to sensibly uniform loading, to minimise possible differential settlement.

13.4 Ground Floor Slabs

Given the presence of Made Ground in depths greater than 0.60mbgl in most of the site, it is recommended that all ground floor slabs should be fully suspended, with a suitable minimum void space.

Ground bearing floor slabs may be considered for other structures such as garages or outbuildings. The formation should be appropriately treated, and the design should allow potential future movements.

13.5 Excavations

The risks arising from excavation works should be properly assessed and appropriate safety precautions should be adopted. Reference may be made to various guidance including BS8000-1:1989, BS6031:2009 and CIRIA C97.

The likelihood of excavation instability through different strata has been assessed as summarised below. It should be noted that all open unsupported excavations have the potential to collapse.

Strata	Stability
Made Ground	Generally unstable. May be battered back to a safe angle. Deeper excavations may require trench support.
Hackney Gravel Member	Marginally stable in the short term. Spalling and collapse should be expected, particularly in long or deep excavations which are left open for prolonged periods.

Excavations which are to remain open for prolonged periods will require trench support.

All excavations taken beneath the water table are likely to become highly unstable. Significant collapse and over-dig expected. Consideration should be given to the use of dewatering and full-trench support.

It is considered that normal-rated plant and machinery will be sufficient for undertaking excavations. Breakers will be required for removing any former foundations, retaining walls etc.

Adjacent excavations should generally be tackled in order of depth with the deepest first. Vehicles and spoil heaps etc. should not surcharge excavations, and edge protection and fencing should be used as appropriate. Frozen materials should generally not be used as backfill.

13.6 Pavements

The design of pavements will depend on the performance requirements and specification, as well as the ground conditions and finished levels etc. The suitability of shallow soils encountered as a formation level for pavements is summarised as follows:

Strata	Base Depth	Suitability
Made Ground	0.50 to 1.20m+	Only suitable for pavements with low performance requirements. A CBR value for these materials will not reflect the possible settlements that may occur. The materials will be frost susceptible so a minimum pavement thickness of 450mm will be required, and the formation will need to be adequately proof-rolled and treated
Hackney Gravel Member - Granular	1.20 to 2.60m+	These materials are generally a suitable formation level. Based on the particle size distribution analysis, the formation materials should be considered as being non-frost susceptible for pavement design. No minimum pavement thickness is required to protect against frost heave. With reference to Transport Road Research Laboratory Report LR 1132 "The Structural Design of Bituminous Roads", a CBR index of 20% for of the sands is considered appropriate, under all construction conditions and groundwater levels.

The formation level should be carefully inspected, and any soft or loose zones should be removed and replaced with engineering fill, well-compacted in layers to a suitable specification. Consideration might be given to installing geotextiles. Cohesive formations will degrade rapidly if exposed to standing water for even short periods. All engineering fill should be granular and non-frost susceptible (i.e. <10% fine material passing 425µm sieve).

Any hard spots in the formation level such as old foundations may induce reflective cracking in the pavement and allowance should be made for removing any slabs or other hard spots etc. that may be present.

It is assumed that all estate roads will be privately maintained. Where any roads are to become adopted by the relevant Highways Authority, they should be consulted in order to confirm local specifications and acceptable design parameters. Further testing may be required.

13.7 Building Materials

Based on BS8500-1:2015+A1:2016, the results of the Sulphate and pH analyses fell into Class DS-1 and an ACEC class AC-1 is deemed appropriate. The advice of this publication should be taken for the design and specification of all sub surface concrete.

Buried plastics used for potable water supplies should not require any special specification in order to resist chemical contamination. No pipework should be laid where there is evidence of hydrocarbons.

13.8 Surface Water Drainage

Based on published data, soil infiltration rates in the order of $1.0x10^{-4}$m/s may be realised within the Hackney Gravel Member.

This should be confirmed by means of full scale BRE365 trial pit soakage tests.

14 HUMAN HEALTH SCREENING

14.1 Screening Values

Several different partly overlapping schemes are currently in use in the UK, based on the Environment Agency's CLEA Model but with differing toxicological parameters. For the purpose of this report these schemes have and have been applied in the following hierarchy:

- Suitable For Use levels (S4UL) recently published by LQM in association with the CIEH.
- Category 4 Screening Levels (C4SL) recently published by the DEFRA and CL:AIRE.

The soil chemical analysis results have been compared against respective screening values for residential (with vegetation) land uses. Where proposed development plans will solely include either communal soft landscaping areas, this will need to be revised.

Whilst other standards exist, such as the LQM Generic Assessment Criterion and the Environment Agency's Soil Guideline Values, these are considered to have been superseded by the above publications.

For contaminants where the respective screening value is dependent on Soil Organic Matter (SOM), the corresponding value for 1.00% was used (the arithmetic mean SOM value for the Made Ground was 0.73%).

Where no standard exists, the contaminant is either not considered a priority in terms of human health (at least in the scenario being considered), or no screening value has been published.

14.2 Screening results

In accordance with CL:AIRE *Guidance on Comparing Soil Contamination Data with a Critical Concentration*, the use of statistical tools was not considered appropriate in this instance. The results of the chemical analysis have therefore been compared directly against the respective standards.

None of the results exceeded the screening criteria, with the exception of the following:

Determinand	Screening value	Results exceeding the screening value
Mercury (elemental)	1.2mg/kg	DS3 0.50m (2.0mg/kg)

14.3 Elemental Mercury

The screening value for Mercury was based on the elemental form, which was the lowest set of standards. Elemental Mercury is very unlikely to occur in soils and the less conservative screening values for Inorganic or Methyl Mercury may be more appropriate. Specialist speciated mercury testing could be considered but the cost is not warranted.

When based on the screening values for Methyl and Inorganic Mercury, the sample does not exceed screening values in any of the tests.

14.4 Speciated TPH

The risks from TPH's are assessed differently from other contaminants. The ratio of an individual group of carbon bands to the respective GAC is calculated (a Hazard Quotient) and these are totalled to derive a sample specific Hazard Index. A Hazard Index exceeding 1.0 suggests a potential significant risk to human health in the exposure scenario considered.

Sample	Total TPH	Hazard Index	Notes
DS1 0.40m	144mg/kg	0.14	No significant risk identified.
DS2 2.00m	<10mg/kg	0.09	
DS3 0.50m	120mg/kg	0.09	

14.5 Asbestos

Four samples of Made Ground and one from the Hackney Gravel Member were screened for the presence of Asbestos; none tested positive.

14.6 Volatiles (VOCs/SVOCs)

No elevated volatiles were identified above their respective detection limits.

15 BUILT ENVIRONMENT SCREENING

15.1 Soft Landscaping

A number of documents include guidance on screening levels of phytotoxic contaminants within soils, including:

- BS3882:2015 "Specification for topsoil and requirements for use" (although stipulated as not to be used in contaminated land risk assessment).
- ICRCL in publication 70/90 1990 'Notes on the Restoration and Aftercare of Metalliferous Mining Sites for Pasture and Grazing' (although indirectly withdrawn) (where marked *).

The results of the chemical analysis for determinands known to pose a potential phytotoxic risk to plant growth are summarised on the following table, together with the respective adopted screening values for plant growth. The results of the chemical analysis were evaluated singularly without the use of statistical tools.

Determinand	Phytotoxicity Value (mg/kg)			Results in excess of screening value
	pH <6.0	pH 6.0-7.0	pH >7.0	
Zinc	<200	<200	<300	None
Copper	<100	<135	<200	
Nickel	<60	<75	<110	
Cadmium *	50			
Arsenic *	1,000			

15.2 Structural Concrete

Recommendations with respect to Sulphate and buried concrete are made in section 13.6. It is noted that no onerous precautions in this respect are warranted.

15.3 Potable Water Supplies

The risk of chemical attack on water supply pipework has been assessed following the general Principals set out in the joint Water UK/HBF *Contaminated Land Assessment Guidance* dated January 2014. A summary of the main chemical criteria is reproduced below.

Test group (in mg/kg)	Polyethylene (PE)	Polyvinyl Chloride (PVC)	Metal or Aluminium Barrier
VOC's	0.5	0.125	Pass
VOC's + BTEX & MTBE	0.1	0.03	Pass
SVOC's (excl. PAH's etc.)	2.0	1.4	Pass
SVOC's + Phenols	2.0	0.4	Pass
SVOC's + Cresols & Chlorinated Phenols	2.0	0.04	Pass
Mineral oil EC11-20	10	Pass	Pass
Mineral oil EC21-40	500	Pass	Pass

16 CONTAMINATION RISK ASSESSMENT

16.1 End Users

The results of the chemical analysis indicated a localised zone of Mercury (elemental) in DS3, however when based on the screening values for Methyl and Inorganic Mercury, the sample does not exceed screening values in any of the tests. Therefore, no further action is warranted in this respect.

No investigation was possible beneath the existing garages; it is unlikely to be significantly different but the possibility of contamination beneath these structures was currently unknown. All soils should be inspected following the demolition and removal of the existing garages to confirm the presence of any visual contamination associated with these structures. An allowance should be made for dealing with any localised areas of contamination. These works should be monitored and validated by a suitable qualified environmental consultant.

16.2 Adjacent Land Users

Surrounding land uses were identified to comprise residential dwellings, analogous with the proposed development on site. With reference to section 16.1, no possible risk was posed to human health from contamination. It is therefore concluded that the soils on this site pose no significant risk to surrounding residential land uses.

16.3 Soft Landscaping

Based on the assessment in section 15.1, it was noted that no elevated heavy metals were above the screening values for soft landscaping.

This aside, the Made Ground encountered was generally considered not physically suitable for soft landscaping purposes, and verifiably suitable topsoil or sub-soil is likely to be necessary in order to facilitate and sustain plant growth in soft landscaped areas. The materials should meet the chemical standards set out in 14.1 and BS3882.

16.4 Potable Water Supplies

The concentrations of each determinand were below the respective threshold standards, and therefore any type of potable water supply pipework appears to be appropriate. It is recommended that the local water utility company is consulted to confirm this assessment.

Ethers, nitrobenzene, ketones, aldehydes and amines were not suspected. Redox potential and Conductivity should be checked where metal pipework is to be installed. Aluminium barrier pipework is acceptable under all conditions. No pipework should be laid where there is evidence of free product.

16.5 Controlled Waters

Whilst the site overlies a Secondary A Aquifer and groundwater was likely to exist beneath the site, no evidence of significant potentially mobile contaminants were recorded as part of the soil analysis. Based on the soil results, it was considered unlikely that the site posed a significant risk to groundwater chemical quality.

16.6 Conclusions

On the basis that no contamination risks were identified, it was concluded that no remediation was necessary.

17 PRELIMINARY WASTE ASSESSMENT

17.1 General

Waste may be defined as any substance or object in Annex 1 of the Waste Framework Directive which the holder discards, intends to discard, or is required to discard. Subject to certain provisions, soils may either be handled as either:

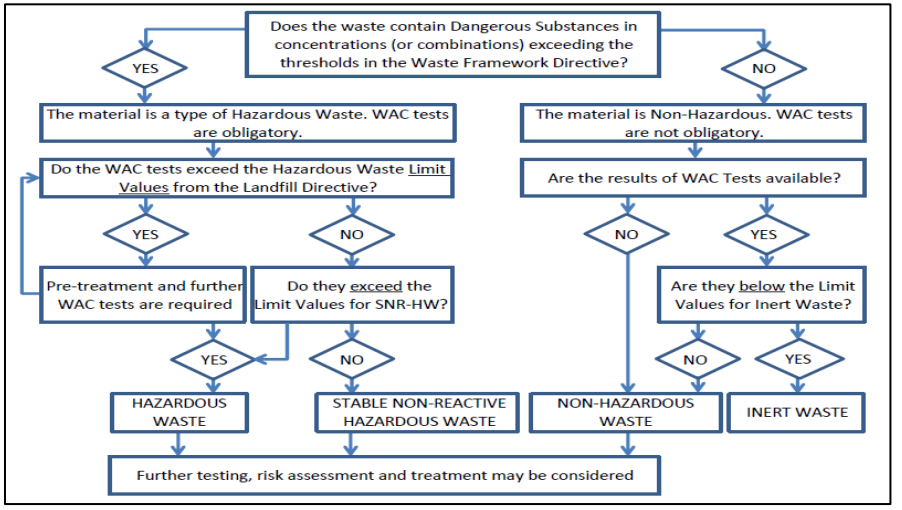
- Non-Waste, and re-used (on or off-site), or
- Waste, and disposed of (to a waste management facility).

Given the confines of the site, it was anticipated that all materials would be disposed of from site as waste.

The waste producer has a legal duty of care to ensure that waste materials are handled properly and sent to the appropriate licenced facility. Further inspection, testing, segregation etc will be required on site, and the advice of a suitably qualified consultant sought wherever necessary. Substantial tax penalties and fines are being levied by the regulators. The advice contained in this section is preliminary only.

17.2 Waste Disposal

Where materials are not re-used they must be handled as Waste, and must be sent to a licenced waste management facility. The classification of waste is prescribed under the Waste Framework Directive and the Landfill Directive, as summarised below. Different waste management facilities may also have specific acceptance criteria, and their advice should be sought.



The results of the soil analysis have been classified as follows:

Soil	Hazardous		Non Hazardous		Details
	Hazardous	Stable Non-Reactive	Non-Hazardous	Inert	
Made Ground / Hackney Gravel Member			✓		Non-hazardous. No WAC Test undertaken.

Further WAC testing may be considered for soils identified as Non-Hazardous, as the tests may enable those materials to be re-classified as Inert and therefore represent a potential saving on disposal costs.

It is anticipated that the natural soils would meet the inert waste criteria.

With reference to the current List of Wastes (formerly European Waste Catalogue), waste soils and stone derived from construction and demolition sites may be disposed of under either of the following codes as appropriate:

Waste	Code	Description
Hazardous	17 05 03*	soil and stones containing dangerous substances
Non-Hazardous	17 05 04	soil and stones other than those mentioned in 17 05 03

(Note, the asterix is a Mirror Entry, as defined in the List of Wastes, conferring the relationship with the non-hazardous code 17-05-04).

18 SUMMARY AND CONCLUSIONS

This summary is a brief precis of the main findings and conclusions of the investigation. For detailed information, the reader is referred to the main report.

18.1 General

The intrusive investigation included 3no dynamically sampled boreholes. The area under investigation comprised three separated rectangular garage blocks in a residential area.

18.2 Soils Encountered

A summary of the encountered conditions is presented in the table below:

Strata	Depth	Summary
Hardstanding	0.30m	Asphalt over concrete.
Made Ground	1.20m	Dark greyish blue slightly clayey gravelly SAND. Gravels are medium to coarse sub-angular to subrounded flints, with brick and concrete fragments.
Hackney Gravel Member	2.60m+	Brownish orange slightly clayey gravelly SAND. Sand is fine to medium. Gravels are medium sub-angular to subrounded flints.

18.3 Groundwater

No groundwater encountered within 2.60m depth.

18.4 Foundations

Traditional foundations are recommended, and design parameters are given. Further investigation at DS3 will be required as the base of the Made Ground was not identified.

18.5 Excavations

Generally likely to be unstable. Excavations below the water table may become highly unstable. Risk assessments should be prepared and appropriate safety measures provided.

18.6 Pavements

CBR value of 20% recommended for the Hackney Gravel Member, which is not classified as being frost susceptible.

18.7 Building Materials

DS-1 and AC-1 in accordance with BS8500. Water supply pipe work will not require protection from aggressive soil contaminants.

18.8 Radon Protection

No issues with respect to Radon gas have been identified.

18.9 Soil Contamination

On the basis that no contamination risks were identified, it was concluded that no remediation was necessary.

18.10 Waste Disposal

The chemical results confirmed that the Made Ground and underlying natural soils should be handled as Non-Hazardous Waste for disposal purposes. Further WAC testing could be undertaken to classify Non-Hazardous samples as Inert.

18.11 Further Action

No immediate requirements for further ground investigation have been identified.

GLOSSARY OF TERMS

ACM	Asbestos Containing Material
BGS	British Geological Survey
BRE	Building Research Establishment
BS	British Standard
CBR	California Bearing Ratio
CDM	Construction Design and Management regulations
CIRIA	Construction Industry Research and Information Association
CL:AIRE	Contaminated Land: Applications in Real Environments
CLEA	Contaminated Land Exposure Assessment model
CoC	Chemical of Concern
CSM	Conceptual Site Model
EA	Environment Agency
EQS	Environmental Quality Standards
FOC	Fraction of Organic Carbon
GAC	Generic Assessment Criterion
mbgl	Meters Below Ground Level
NHBC	National House Building Council
mod	Metres above Ordnance Datum
PAH's	Polycyclic Aromatic Hydrocarbons
PCoC	Potential Contaminant of Concern
PBET	Physiological Based Extraction Testing
PHE	Public Health England
PID	Photo-Ionisation Detector
PQRA	Preliminary Quantitative Risk Assessment
PSD	Particle Size Distribution Test
RMS	Remediation Method Statement
SGV	Soil Guideline Value
SOM	Soil Organic Matter
SPZ	Source Protection Zone
SPT	Standard Penetration Test
SSSI	Sites of Special Scientific Interest
ST-WEL	Short Term Workplace Exposure Limit
SVOC's	Semi-Volatile Organic Compounds
TPH	Total Petroleum Hydrocarbons
TRRL	Transport Road Research Laboratory
TWA-WEL	Time Weighted Average Workplace Exposure Limit
UK HBF	United Kingdom House Building Federation
VOC's	Volatile Organic Compounds
WAC	Waste Acceptance Criteria

ACCOMPANYING NOTES – SOIL CONTAMINATION

LS1 routine screening suite

The LS1 suite is based broadly upon determinands listed within the former ICRCL guidance note 59/83 2nd edition 1987, CLR publication CLR8, and Environment Agency R&D66 publication. Stone and moisture content, fraction of organic carbon ('foc'), and pH value, are also undertaken. Total Sulphate is not a priority in terms of human health, so water soluble Sulphate is analysed instead to assess the risks to buried concrete.

Site Workers

Site managers are responsible for the safety of persons in their employ under a variety of instruments including the CDM regulations and Health & Safety at Work Act. In terms of working on contaminated sites, guidance can be sought from the CIRIA publication entitled "A Guide for Safe Working on Contaminated Sites". Any work in confined spaces confined spaces should only be carried out following appropriate risk assessment. Detailed risk assessment for workers is outside the scope of this report.

Discovery Strategy

Unexpected soil conditions may be encountered during the process of site demolition and construction. Examples may include oily pockets within the soil, pockets of cement boarding or fibrous materials within the soil, black ashy materials, soils exhibiting strong odours, brightly coloured materials, and former structures or brickwork.

Should previously undiscovered contamination be encountered during construction by the ground worker's, this should be reported to the Geo-Environmental Consultant immediately in order that any necessary inspection may be made. All site workers should be made aware of their responsibility to observe, report, and act on any potentially suspicious or contaminated materials they may encounter.

General

Contamination may be identified as the occurrence of a substance in or on the ground which has a potential to cause significant harm (humans, ecological systems, or property) or pollution of a controlled water.

Sources – Pathways – Receptors

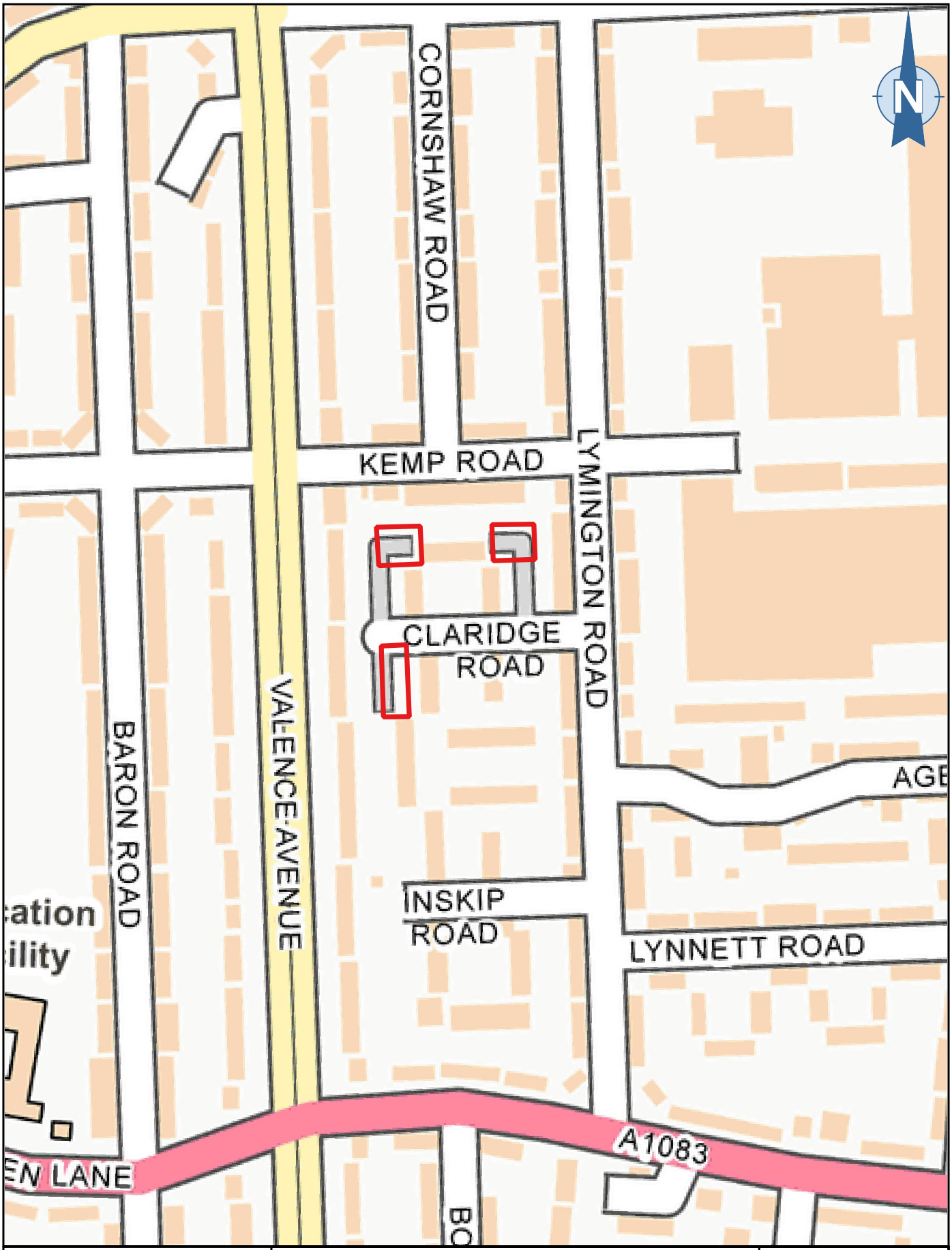
Primary Source – the point at which contamination starts to occur e.g. a leaking tank

Secondary source – the media affected by contamination, including soil, groundwater and ground gases, as summarised below

Receptor – Persons, living organisms, ecological systems, controlled water, atmosphere, structures and property, and utilities.

Secondary source	Summary
Soil	Contaminants bound into or entrained with the soil matrix, for instance ashes, clinkers, bituminous materials, asbestos containing materials, etc. Also, soils may become contaminated by other activities, such as leaking chemical storage, drainage and the like, becoming bound into the soil mineralogy or organic matter. Soils may also generate soil-borne dusts and volatile organic compounds may generate organic vapours.
Volatile vapours	Many organic compounds are either volatile or semi volatile (at different temperatures and pressures) which mean they will volatilise and generate vapours. In an enclosed system, the ratio of vapours to other compartments will come into equilibrium, but in open systems the process may continue until the source has been depleted.
Ground gases	Organic matter, including wastes, hydrocarbons and other compounds, will decay through microbial action. This will primarily release Carbon Dioxide but may also release Methane under anaerobic conditions. This may be an issue in natural soils (e.g. alluvium and dock silt) in man-made soils (e.g. landfill sites and filled ground) and other environments (e.g. mine workings).
Groundwater	Contaminants may dissolve into pore water which in turn can percolate downwards into the groundwater table. Rapid discharge of fluids may also enter groundwater directly. Organic compounds may form separate light or dense non-aqueous phase liquids upon or at the base of the water column. Organic contaminants may generate organic vapours.

FIGURES



These maps courtesy of Google and The Geoinformation Group (2018)

This document is the property of Land Science and is for their sole use only. If another party makes use of this document they must do so with Land Science's permission only.

Land Science	Title: Location Plan		Reference: LS5255
	Project: Claridge Road, Dagenham, RM8 1TT		Figure: 1
	Client: Be First Ltd		Date: 29/09/2020
	Prepared by: MM	Checked by: TK	Version: V1	Sheet: 1 of 1

www.landscience.co.uk
Telephone: 0345 604 6494

Unit 10, 19 Albert Drive, Burgess Hill, West Sussex, RH15 9TN
2nd Floor, 25-28 Field Street, London, WC1X 9DA

These maps courtesy of Google and The GeoInformation Group (2018)



This document is the property of Land Science and is for their sole use only. If another party makes use of this document they must do so with Land Science's permission only.

Land Science	Title: Exploratory Hole Location Plan		Reference: LS5255
	Project: Claridge Road, Dagenham, RM8 1TT		Figure: 2
	Client: Be First Ltd		Date: 29/09/2020
	Prepared by: MM	Checked by: TK	Version: V1	Sheet: 1 of 1

www.landscience.co.uk
Telephone: 0345 604 6494

Unit 10, 19 Albert Drive, Burgess Hill, West Sussex, RH15 9TN
2nd Floor, 25-28 Field Street, London, WC1X 9DA

APPENDIX A

Envirocheck® Report:

Datasheet

Order Details:

Order Number:
259636837_1_1

Customer Reference:
LS5255

National Grid Reference:
547790, 187160

Slice:
A

Site Area (Ha):
0.54

Search Buffer (m):
1000

Site Details:

Claridge Road
DAGENHAM
RM8 1TT

Client Details:

Mr E Toms
Land Science Brighton Ltd
The Old Police Station
Jobs Lane
Sayers Common
West Sussex
BN6 9HE

Contents

Report Section	Page Number
Summary	-
Agency & Hydrological	1
Waste	19
Hazardous Substances	-
Geological	21
Industrial Land Use	26
Sensitive Land Use	-
Data Currency	77
Data Suppliers	84
Useful Contacts	85

Introduction

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

Copyright Notice

© Landmark Information Group Limited 2020. The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer.
A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.
© Environment Agency & United Kingdom Research and Innovation 2020. © Natural Resources Wales & United Kingdom Research and Innovation 2020.

Natural England Copyright Notice

Site of Special Scientific Interest, National Nature Reserve, Ramsar, Special Protection Area, Special Conservation Area, Marine Nature Reserve data (derived from Ordnance Survey 1:10000 raster) is provided by, and used with the permission of, Natural England who retain the copyright and Intellectual Property Rights for the data.

Scottish Natural Heritage Copyright

Contains SNH information licensed under the Open Government Licence v3.0.

Ove Arup Copyright Notice

The Mining Instability data was obtained on licence from Ove Arup & Partners Limited (for further information, contact mining.review@arup.com). No reproduction or further use of such Data is to be made without the prior written consent of Ove Arup & Partners Limited. The supplied Mining Instability data is derived from publicly available records and other third party sources and neither Ove Arup & Partners nor Landmark warrant the accuracy or completeness of such information or data.

Stantec Copyright Notice

The cavity data presented has been extracted from the PBA (now Stantec UK Ltd) enhanced version of the original DEFRA national cavity databases. Stantec UK Ltd retain the copyright & intellectual property rights in the data. Whilst all reasonable efforts are made to check that the information contained in the cavity databases is accurate we do not warrant that the data is complete or error free. The information is based upon our own researches and those collated from a number of external sources and is continually being augmented and updated by Stantec UK Ltd. In no event shall Stantec UK Ltd or Landmark be liable for any loss or damage including, without limitation, indirect or consequential loss or damage arising from the use of this data.

Radon Potential dataset Copyright Notice

Information supplied from a joint dataset compiled by The British Geological Survey and Public Health England.

Natural Resources Wales Copyright Notice

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Contains Ordnance Survey Data. Ordnance Survey Licence number 100019741. Crown Copyright and Database Right. Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2020. Land & Property Services © Crown copyright and database right.

Report Version v53.0

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Agency & Hydrological					
BGS Groundwater Flooding Susceptibility	pg 1	Yes	Yes		n/a
Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1			1	
Prosecutions Relating to Controlled Waters			n/a	n/a	n/a
Enforcement and Prohibition Notices					
Integrated Pollution Controls	pg 1		5	2	
Integrated Pollution Prevention And Control	pg 2				8
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 4		17	3	34
Local Authority Pollution Prevention and Control Enforcements	pg 12		1		
Nearest Surface Water Feature	pg 12				Yes
Pollution Incidents to Controlled Waters	pg 12				12
Prosecutions Relating to Authorised Processes					
Registered Radioactive Substances					
River Quality					
River Quality Biology Sampling Points					
River Quality Chemistry Sampling Points					
Substantiated Pollution Incident Register	pg 14				2
Water Abstractions	pg 15			2	7 (*4)
Water Industry Act Referrals	pg 18			1	
Groundwater Vulnerability Map	pg 18	Yes	n/a	n/a	n/a
Groundwater Vulnerability - Soluble Rock Risk			n/a	n/a	n/a
Groundwater Vulnerability - Local Information			n/a	n/a	n/a
Bedrock Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Superficial Aquifer Designations	pg 18	Yes	n/a	n/a	n/a
Source Protection Zones	pg 18				1
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
OS Water Network Lines					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Waste					
BGS Recorded Landfill Sites					
Historical Landfill Sites					
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)					
Licensed Waste Management Facilities (Locations)	pg 19		1		
Local Authority Landfill Coverage		1	n/a	n/a	n/a
Local Authority Recorded Landfill Sites	pg 19		1	1	
Potentially Infilled Land (Non-Water)	pg 19			1	
Potentially Infilled Land (Water)	pg 19				5
Registered Landfill Sites					
Registered Waste Transfer Sites	pg 20			1	1
Registered Waste Treatment or Disposal Sites					
Hazardous Substances					
Control of Major Accident Hazards Sites (COMAH)					
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents					
Planning Hazardous Substance Enforcements					

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Geological					
BGS 1:625,000 Solid Geology	pg 21	Yes	n/a	n/a	n/a
BGS Estimated Soil Chemistry	pg 21		Yes	Yes	Yes
BGS Recorded Mineral Sites	pg 21				1
BGS Urban Soil Chemistry	pg 22		Yes	Yes	Yes
BGS Urban Soil Chemistry Averages	pg 25	Yes			
CBSCB Compensation District			n/a	n/a	n/a
Coal Mining Affected Areas			n/a	n/a	n/a
Mining Instability			n/a	n/a	n/a
Man-Made Mining Cavities					
Natural Cavities					
Non Coal Mining Areas of Great Britain				n/a	n/a
Potential for Collapsible Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 25		Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 25	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 25		Yes	n/a	n/a
Radon Potential - Radon Affected Areas			n/a	n/a	n/a
Radon Potential - Radon Protection Measures			n/a	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 26		60	42	254
Fuel Station Entries	pg 56				6
Points of Interest - Commercial Services	pg 57		33	11	100
Points of Interest - Education and Health					
Points of Interest - Manufacturing and Production	pg 69		7	7	48
Points of Interest - Public Infrastructure	pg 74			5	15
Points of Interest - Recreational and Environmental	pg 76			1	3
Gas Pipelines					
Underground Electrical Cables					

Summary

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

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A13NW (NW)	0	1	547794 187160
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NW (W)	78	1	547650 187160
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A13NE (NE)	224	1	548050 187300
1	**Discharge Consents** Operator: Telluric Ltd. Property Type: Undefined Or Other Location: Site By 39 Freshwater Road, Chadwell Heath, London Authority: Environment Agency, Thames Region Catchment Area: Not Given Reference: CATM.2397 Permit Version: 1 Effective Date: 28th August 1996 Issued Date: 28th August 1996 Revocation Date: 6th July 1999 Discharge Type: Miscellaneous Discharges - Mine / Groundwater As Raised Discharge Environment: Land/Soakaway Receiving Water: Gravels **Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995)** Positional Accuracy: Located by supplier to within 100m	A18SE (NE)	332	2	548000 187500
2	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: AN1777 Dated: 30th August 1994 Process Type: IPC new application Description: 4.2 A (J) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation superseded by a substantial or non substantial variation** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	206	2	547943 187388
2	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: AN2889 Dated: 30th August 1994 Process Type: IPC new application Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation superseded by a substantial or non substantial variation** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	208	2	547938 187393
2	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: P O Box 2, Freshwater Road, DAGENHAM, Essex, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: AU9594 Dated: 13th February 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Application has met the requirements for authorisation (but not yet authorised)** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	211	2	547943 187393
2	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: BC8538 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (J) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	213	2	547938 187398

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
2	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: BC8619 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	215	2	547943 187398
3	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, Chadwell Heath, Dagenham, Essex, Rm8 1ru Authority: Environment Agency, Thames Region Permit Reference: BC6934 Dated: 24th November 1998 Process Type: IPC minor (non-substantial) variation to previous variation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	387	2	548123 187476
3	**Integrated Pollution Controls** Name: Hpg Industrial Coatings Ltd Location: Freshwater Road, Chadwell Heath, Dagenham, Essex, Rm8 1ru Authority: Environment Agency, Thames Region Permit Reference: AK6799 Dated: 1st April 1994 Process Type: IPC application for process that was regulated by HMIP for air releases under previous legislation Description: 4.2 A (D) Manufacture and use of Organic Chemicals within the Chemical Industry **Status: Authorisation superseded by a substantial or non substantial variation** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	387	2	548123 187476
4	**Integrated Pollution Prevention And Control** Name: Muller Uk & Ireland Group Llp Location: Chadwell Heath Dairy Epr/Hp3338rx, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: SP3207PK Original Permit Ref: Hp3338rx Effective Date: 4th December 2019 **Status: Surrender Effective** Application Type: Surrender App. Sub Type: Whole Positional Accuracy: Located by supplier to within 10m Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A19SW (NE)	667	2	548450 187490
5	**Integrated Pollution Prevention And Control** Name: Muller Uk & Ireland Group Llp Location: Chadwell Heath Dairy Epr/Hp3338rx, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: HP3338RX Original Permit Ref: Hp3338rx Effective Date: 27th December 2015 **Status: Superseded By Variation** Application Type: Transfer App. Sub Type: Whole limited change in management Positional Accuracy: Automatically positioned to the address Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A19SE (NE)	897	2	548638 187627

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy Epr/Bx5565ih, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: VP3233VC Original Permit Ref: Bx5565ih Effective Date: 11th February 2014 **Status:** **Superseded By Variation** Application Type: Variation App. Sub Type: Minor Positional Accuracy: Automatically positioned to the address Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.4 A(1) a) (ii) Activity Description: DISPOSAL OF > 50 T/D NON-HAZARDOUS WASTE (> 100 T/D IF ONLY AD) INVOLVING PHYSICO-CHEMICAL TREATMENT Primary Activity: N	A19SE (NE)	897	2	548638 187627
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy Epr/Bx5565ih, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: ZP3234FS Original Permit Ref: Bx5565ih Effective Date: 1st February 2012 **Status:** **Superseded By Variation** Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A19SE (NE)	897	2	548638 187627
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy Epr/Bx5565ih, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: CP3033GJ Original Permit Ref: Bx5565ih Effective Date: 15th September 2009 **Status:** **Superseded By Variation** Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A19SE (NE)	897	2	548638 187627

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy, Dairy Crest Chadwell Heath, Selinas Lane,,, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency, Thames Region Permit Reference: CP3033GJ Original Permit Ref: Bx5565ih Effective Date: 15th September 2009 **Status:** **Effective** Application Type: Variation App. Sub Type: Standard Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 5.3 A(1) (C) (I) Activity Description: Other Waste Disposal; Non-Hazardous Waste >50T/D By Biological Treatment Primary Activity: N Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A19SE (NE)	897	2	548638 187627
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy Epr/Bx5565ih, Chadwell Heath Dairy, Selinas Lane,,Chadwell Heath, DAGENHAM, Essex, RM8 1QH Authority: Environment Agency - South East Region, North East Thames Area Permit Reference: BX5565IH Original Permit Ref: Bx5565ih Effective Date: 8th December 2005 **Status:** **Superseded By Variation** Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y	A19SE (NE)	897	2	548638 187627
5	**Integrated Pollution Prevention And Control** Name: Dairy Crest Ltd Location: Chadwell Heath Dairy, Selinas Lane, Chadwell Heath, Dagenham, Essex, RM8 1QH Authority: Environment Agency, Thames Region Permit Reference: Bx5565ih Original Permit Ref: Bx5565ih Effective Date: 8th December 2005 **Status:** **Superseded By Variation** Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 6.8 A(1) (E) Activity Description: Animal Vegetable And Food; Treating Etc Milk Greater Than 200T/Day Primary Activity: Y Activity Code: 0.0 Associated Process Activity Description: Associated Process Primary Activity: N	A19SE (NE)	897	2	548638 187627
6	**Local Authority Pollution Prevention and Controls** Name: C.P.K. Motors Location: Unit 12a Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014993 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A13SE (E)	90	3	547918 187121
6	**Local Authority Pollution Prevention and Controls** Name: Motor Man Location: Unit L3 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014996 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	101	3	547925 187112

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	**Local Authority Pollution Prevention and Controls** Name: Mr Kahn'S Car Repairs Location: Unit G6 Chadwell Heath Industrial Estate, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015039 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	109	3	547955 187153
6	**Local Authority Pollution Prevention and Controls** Name: Sunnyside Garage Location: Unit L5 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014999 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	118	3	547945 187111
7	**Local Authority Pollution Prevention and Controls** Name: Vogue Cleaning Service Location: Kemp Road, Dagenham, Rm8 1st Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/009237 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status:** **Site Closed** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	97	3	547939 187235
8	**Local Authority Pollution Prevention and Controls** Name: Silver Coach Works Location: Unit G3 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015000 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	114	3	547961 187158
8	**Local Authority Pollution Prevention and Controls** Name: Broome Brothers Location: Unit G14 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014994 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A13NE (E)	120	3	547969 187179
8	**Local Authority Pollution Prevention and Controls** Name: Autocare @ Cpk Location: Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014992 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A13NE (E)	123	3	547972 187171
8	**Local Authority Pollution Prevention and Controls** Name: Mateen, Kitchens And Bathrooms Location: Unit B2 Chadwell Heath Industrial Estate, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/020016 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products **Status:** **Site Closed** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	134	3	547980 187225

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
8	**Local Authority Pollution Prevention and Controls** Name: Willowbrook Engines Location: Unit 2 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1ST Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014995 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	136	3	547984 187217
8	**Local Authority Pollution Prevention and Controls** Name: Wilson'S Bodyshop Location: Unit H3 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015002 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	136	3	547985 187180
8	**Local Authority Pollution Prevention and Controls** Name: Ae Wilson Group Ltd Location: Unit H3 Chadwell Heath Industrial Park, Kemp Road, DAGENHAM, Essex, RM8 1ST Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: Ppc40/95 Dated: 8th March 1996 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Authorisation revoked** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	141	3	547990 187197
8	**Local Authority Pollution Prevention and Controls** Name: L.A.P Bodyworks Ltd Location: Unit H2 Chadwell Heath Industrial Estate, Kemp Road, Dagenham, Rm8 1sl Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/006369 Dated: 1st July 2000 Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A13SE (E)	153	3	548000 187152
9	**Local Authority Pollution Prevention and Controls** Name: J & B Autos Location: Unit M1/2 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014998 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	193	3	548033 187121
10	**Local Authority Pollution Prevention and Controls** Name: G M Automatics Ltd Location: Unit E7 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014997 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	202	3	548049 187229
10	**Local Authority Pollution Prevention and Controls** Name: Total Automotive Uk Location: Unit E5 Chadwell Heath Industrial, Kemp Road, Dagenham, RM8 1SL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015001 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	202	3	548048 187230

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
11	**Local Authority Pollution Prevention and Controls** Name: HPG Industrial Coatings Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1SP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: epa/21/1992 Dated: 12th November 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (N)	249	3	547900 187450
12	**Local Authority Pollution Prevention and Controls** Name: Direct Line Accident Management Ltd Location: Freshwater Road, DAGENHAM, Essex, RM8 1RQ Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: EPA/45/1997 Dated: 25th July 1997 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	366	3	548102 187467
13	**Local Authority Pollution Prevention and Controls** Name: Apollo 2000 Location: International House, Coppen Road, Dagenham, RM8 1HJ Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014983 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	445	3	548243 187408
14	**Local Authority Pollution Prevention and Controls** Name: Not Supplied Location: 52, Station Road, Chadwell Heath, ROMFORD, RM6 4BU Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Site Closed** Positional Accuracy: Automatically positioned to the address	A18SW (N)	447	4	547690 187648
15	**Local Authority Pollution Prevention and Controls** Name: Freshwater Garage Location: Freshwater Road, Dagenham, RM8 1SP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014986 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	525	3	548271 187514
15	**Local Authority Pollution Prevention and Controls** Name: C I D Vehicle Repairs Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014989 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	525	3	548271 187514
15	**Local Authority Pollution Prevention and Controls** Name: Mcallister & Sons Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015037 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	525	3	548271 187514

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
15	**Local Authority Pollution Prevention and Controls** Name: Nukar Motor Engineers Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015038 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	525	3	548271 187514
15	**Local Authority Pollution Prevention and Controls** Name: Ager Autos Location: James Lovell Business Estate, Freshwater Road, Dagenham, RM8 1RX Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014988 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A14NW (NE)	528	3	548294 187486
16	**Local Authority Pollution Prevention and Controls** Name: Express Dry Cleaners Location: 687 Green Lane, Dagenham, Rm8 1uu Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/007032 Dated: 17th September 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	549	3	547223 186985
17	**Local Authority Pollution Prevention and Controls** Name: Launderette Location: 438 Becontree Avenue, Dagenham, Rm8 3ub Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/009029 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Application exempt from APC** Positional Accuracy: Located by supplier to within 10m	A8NW (S)	557	3	547705 186542
17	**Local Authority Pollution Prevention and Controls** Name: Ayt Dry Cleaners Limited Location: 436 Beacontree Avenue, Dagenham Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/007039 Dated: 10th October 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	560	3	547700 186539
18	**Local Authority Pollution Prevention and Controls** Name: The Co-Operative Group Ltd Location: 402 Becontree Avenue, DAGENHAM, Essex, RM8 3UD Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/006382 Dated: 21st August 1998 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Automatically positioned to the address	A8NW (S)	582	3	547644 186526
19	**Local Authority Pollution Prevention and Controls** Name: Becontree Service Station Location: 70 Bennetts Castle Lane, DAGENHAM, Essex, RM8 3XT Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: Epa/64/1999 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station **Status: Not Supplied** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	597	3	547446 186591

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
20	**Local Authority Pollution Prevention and Controls** Name: Brown Bros Location: 350 Becontree Avenue, Dagenham, RM8 2TL Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014958 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	681	3	547449 186493
21	**Local Authority Pollution Prevention and Controls** Name: Dial-A-Respray Location: Unit B, Rear Of 2 High Road, Chadwell Heath, Romford, RM6 6AS Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014957 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Located by supplier to within 10m	A18NW (N)	696	3	547776 187904
21	**Local Authority Pollution Prevention and Controls** Name: A1 Autos Location: High Road, Chadwell Heath, Romford, RM6 6PU Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014991 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the road within the address or location	A18NE (N)	733	3	547804 187942
22	**Local Authority Pollution Prevention and Controls** Name: Five Star Dry Cleaners Location: 1191, High Road, ROMFORD, RM6 4AL Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: 16368-07pl Dated: 18th April 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status:** **Permitted** Positional Accuracy: Automatically positioned to the address	A18NW (N)	704	4	547628 187897
23	**Local Authority Pollution Prevention and Controls** Name: Continental Motors Location: 5-6 Back Lane, Chadwell Heath, Romford, RM6 4BP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014960 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	724	3	547926 187927
23	**Local Authority Pollution Prevention and Controls** Name: C & R Motors Location: 5-6 Back Lane, Chadwell Heath, Romford, RM6 4BP Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014961 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	724	3	547926 187927
24	**Local Authority Pollution Prevention and Controls** Name: N & S Auto Repairs Location: R/O 700 - 770 Green Lane, Dagenham, RM8 1YX Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015013 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status:** **Permitted** Positional Accuracy: Manually positioned to an adjacent address or location	A12SW (W)	733	3	547032 187008

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
25	**Local Authority Pollution Prevention and Controls** Name: V & H Services Location: Unit 5 The Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015014 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	741	3	548432 187659
26	**Local Authority Pollution Prevention and Controls** Name: Abt Location: 45, High Road, ROMFORD, RM6 6QJ Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	764	4	547850 187972
27	**Local Authority Pollution Prevention and Controls** Name: Romford & Essex Accident Repair Centre Location: 60-62 Essex Road, ROMFORD, Essex, RM6 4JA Authority: London Borough of Havering, Environmental Health Department Permit Reference: Rrv 20 Dated: 21st December 1998 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles **Status: Not Supplied** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	784	5	547030 187502
28	**Local Authority Pollution Prevention and Controls** Name: Arb Bodycraft Enterprises Location: 1009, High Road, ROMFORD, RM6 4AU Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	803	4	547149 187730
29	**Local Authority Pollution Prevention and Controls** Name: Classique Clean Location: 3 Brooks Parade, Green Lane, ILFORD, Essex, IG3 9RT Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: 16379-08 Dated: 7th February 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Automatically positioned to the address	A12SW (W)	810	4	546949 187068
30	**Local Authority Pollution Prevention and Controls** Name: Brown & Geeson Ltd Location: Selinas Lane, DAGENHAM, Essex, RM8 1EA Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: OWN Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing **Status: Authorisation revoked** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	822	3	548576 187584
31	**Local Authority Pollution Prevention and Controls** Name: Betta Clean Location: 34 Chadwell Heath, London, Rm6 Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/007026 Dated: 12th September 2007 Process Type: Local Authority Pollution Prevention and Control Description: PG6/46 Dry cleaning **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A18NW (N)	889	3	547664 188089

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
32	**Local Authority Pollution Prevention and Controls** Name: R Page Concrete Location: 951, High Road, ROMFORD, RM6 4HB Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/2 Manufacture of timber and wood-based products **Status: Application exempt from APC** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	907	4	547013 187725
33	**Local Authority Pollution Prevention and Controls** Name: R Magri Motors Location: 888a High Road, Chadwell Heath, RM6 4HU Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	907	4	546936 187595
34	**Local Authority Pollution Prevention and Controls** Name: Id Morris Bodyshop Location: 1 Selinas Lane, Dagenham, Rm8 1qh Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/009877 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Located by supplier to within 10m	A19SE (NE)	936	3	548709 187570
35	**Local Authority Pollution Prevention and Controls** Name: Maslen Motors Ltd Location: R/O 154 High Road, Chadwell Heath, Romford, RM6 6NT Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/015012 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Manually positioned to an adjacent address or location	A19NW (NE)	948	3	548291 188043
36	**Local Authority Pollution Prevention and Controls** Name: Rac Auto Windscreens Location: Unit 2 Cromwell Centre, Coppen Road, Dagenham, RM8 1QH Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/014984 Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Permitted** Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	956	3	548694 187647
37	**Local Authority Pollution Prevention and Controls** Name: North East Area Traffic & Tsg Location: 3 Area NE Operational Headquarters, 11, Grove Road, ROMFORD, RM6 4AG Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Application exempt from APC** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	977	4	546914 187701
38	**Local Authority Pollution Prevention and Controls** Name: Body Mech Location: 895, High Road, Chadwell Heath, ROMFORD, RM6 4HL Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	4	546885 187658

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
38	**Local Authority Pollution Prevention and Controls** Name: R & P Powditch Car Body Repair Centre Location: 893, High Road, ROMFORD, RM6 4HR Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	4	546863 187630
38	**Local Authority Pollution Prevention and Controls** Name: Car Body Repair Centre Location: 893, High Road, ROMFORD, RM6 4HR Authority: London Borough of Redbridge, Environmental Health Department Permit Reference: Not Supplied Dated: Not Supplied Process Type: Local Authority Pollution Prevention and Control Description: PG6/34 Respraying of road vehicles **Status: Application Not Yet Authorised** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	4	546863 187630
39	**Local Authority Pollution Prevention and Controls** Name: Hassell'S Garage Location: 79 Whalebone Lane South, DAGENHAM, Essex, RM8 1AJ Authority: London Borough of Barking And Dagenham, Environmental Health Department Permit Reference: M/006387 Dated: 9th February 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station **Status: Permitted** Positional Accuracy: Automatically positioned to the address	A15NW (E)	996	3	548845 187162
40	**Local Authority Pollution Prevention and Control Enforcements** Location: Kemp Road, Dagenham, London, Rm8 1sl Type: Air Pollution Control Enforcement Notice Reference: EPA/2000/72 Date Issued: 20th August 2003 Enforcement Date: Not Supplied Details: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	97	3	547938 187239
	Nearest Surface Water Feature	A8NE (SE)	578	-	548055 186586
41	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: DAGENHAM Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Natural Note: No Incident Date: 29th July 1994 Incident Reference: NE940569 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	506	2	548100 186700
42	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Green Lane, GOODMAYES Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 4th May 1999 Incident Reference: THNE1999042863 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A12SE (W)	569	2	547200 186995

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
43	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: BARKING Authority: Environment Agency, Thames Region Pollutant: Miscellaneous - Natural Note: Confirmed As A Pollution Incident Incident Date: 9th August 1991 Incident Reference: NE910402 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NE (SE)	588	2	548100 186600
44	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Selinas Lane, ROMFORD Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed incident Incident Date: 9th May 1999 Incident Reference: THNE1999043028 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m	A19SW (NE)	627	2	548400 187500
45	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: ILFORD Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 15th July 1992 Incident Reference: NE920385 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	766	2	547000 187000
45	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Goodmayes Lake Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: Not Supplied Incident Reference: NE910029 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	767	2	547000 186995
46	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Goodmayes Park, Llford Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Not Supplied Incident Date: 15th February 1997 Incident Reference: THNE1997031015 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	834	2	546950 186900
46	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: GOODMAYES Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 9th March 1992 Incident Reference: NE920129 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A12SW (W)	883	2	546900 186900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
47	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: DAGENHAM Authority: Environment Agency, Thames Region Pollutant: Chemicals - Unknown Note: Not Supplied Incident Date: 21st October 1997 Incident Reference: THNE1997030591 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SE (NE)	851	2	548500 187750
48	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Goodmayes Park, ILFORD Authority: Environment Agency, Thames Region Pollutant: Oils - Unknown Note: Confirmed As A Pollution Incident Incident Date: 8th March 1991 Incident Reference: NE910118 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NW (W)	911	2	546900 186800
49	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: CHADWELL HEATH Authority: Environment Agency, Thames Region Pollutant: Unknown Sewage Note: Confirmed As A Pollution Incident Incident Date: 11th February 1991 Incident Reference: NE910068 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	915	2	548300 188000
50	**Pollution Incidents to Controlled Waters** Property Type: Not Given Location: Green Lane, Goodmayes Rm Authority: Environment Agency, Thames Region Pollutant: General Note: Confirmed incident Incident Date: 30th May 1999 Incident Reference: THNE1999043174 Catchment Area: Not Given Receiving Water: Not Given Cause of Incident: Not Given Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A7NW (SW)	994	2	546850 186700
51	**Substantiated Pollution Incident Register** Authority: Environment Agency - Thames Region, North East Area Incident Date: 19th January 2003 Incident Reference: 131948 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Other Pollutant	A12SW (W)	792	2	546977 186977
52	**Substantiated Pollution Incident Register** Authority: Environment Agency - Thames Region, North East Area Incident Date: 18th March 2009 Incident Reference: 662424 Water Impact: Category 2 - Significant Incident Air Impact: Category 4 - No Impact Land Impact: Category 4 - No Impact Positional Accuracy: Located by supplier to within 10m Pollutant: Other Sewage	A12SW (W)	845	2	546950 186857

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	**Water Abstractions** Operator: Royal Mail Property Holdings Licence Number: 08/37/54/0049 Permit Version: Not Supplied Location: Freshwater Road, CHADWELL HEATH Authority: Environment Agency, Thames Region Abstraction: Water Level Maintenance Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 840 Yearly Rate (m3): 306600 Details: River Gravel; Groundwater Remediation; Status: Revoked; Lapsed Or Cancelled 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	A18SE (NE)	327	2	548000 187495
53	**Water Abstractions** Operator: Royal Mail Property Holdings Licence Number: 08/37/54/0050 Permit Version: Not Supplied Location: Freshwater Road, CHADWELL HEATH Authority: Environment Agency, Thames Region Abstraction: Groundwater Remediation Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 20 Yearly Rate (m3): 7320 Details: River Gravel 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	A18SE (NE)	330	2	548005 187495
54	**Water Abstractions** Operator: Muller Uk & Ireland Group Llp Licence Number: 08/37/54/0041 Permit Version: 103 Location: Dairy Crest, Selinas Lane- Borehole B Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Selinas Lane, Dagenham, Essex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th March 2017 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	560	2	548400 187300
54	**Water Abstractions** Operator: Dairy Crest Ltd Licence Number: 08/37/54/0041 Permit Version: 102 Location: Dairy Crest, Selinas Lane- Borehole B Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Selinas Lane, Dagenham, Essex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	560	2	548400 187300

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
55	**Water Abstractions** Operator: Total Uk Limited Licence Number: 08/37/54/0054 Permit Version: 1 Location: Becontree Service Station- Point A Authority: Environment Agency, Thames Region Abstraction: Environmental: Pump & Treat: Pollution Remediation Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Becontree Service Station, Bennetts Castle Lane, Dagenham Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st December 2003 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A7NE (SW)	573	2	547430 186630
56	**Water Abstractions** Operator: Muller Uk & Ireland Group Llp Licence Number: 08/37/54/0041 Permit Version: 103 Location: Selinas Lane, Dagenham - Borehole (1) Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Selinas Lane, Dagenham, Essex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 7th March 2017 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	586	2	548400 187400
56	**Water Abstractions** Operator: Dairy Crest Ltd Licence Number: 08/37/54/0041 Permit Version: 102 Location: Selinas Lane, Dagenham - Borehole (1) Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Selinas Lane, Dagenham, Essex Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 24th October 2006 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	586	2	548400 187400
56	**Water Abstractions** Operator: Dairy Crest Ltd Licence Number: 08/37/54/0041 Permit Version: 100 Location: Selinas Lane, Dagenham - Borehole (1) Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 796 Yearly Rate (m3): 291171 Details: Selinas Lane, Dagenham, Barking Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	586	2	548400 187400

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
57	**Water Abstractions** Operator: Dairy Crest Ltd Licence Number: 08/37/54/0041 Permit Version: 100 Location: Selinas Lane, Dagenham - Borehole (2) Authority: Environment Agency, Thames Region Abstraction: Dairies: Process water Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Selinas Lane, Dagenham, Barking Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1989 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14NE (E)	681	2	548500 187400
	Water Abstractions Operator: Essex Water Plc Licence Number: 08/37/54/0028C Permit Version: Not Supplied Location: Seven Kings, SEVEN KINGS Authority: Environment Agency, Thames Region Abstraction: Public Water Supply Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 4546 Yearly Rate (m3): 1 Details: Annual Abstraction Total Aggregated To Another Licence For Quantity Purposes. Chalk (Undifferentiate 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	A22SW (NW)	1332	2	547000 188300
	Water Abstractions Operator: Northumbrian Water Ltd Licence Number: 08/37/54/0028 Permit Version: 101 Location: Seven Kings Pumping Station - Well Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 30th November 2009 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SW (NW)	1382	2	547030 188380
	Water Abstractions Operator: Northumbrian Water Limited Licence Number: 08/37/54/0028 Permit Version: 100 Location: Seven Kings Pumping Station - Well Authority: Environment Agency, Thames Region Abstraction: Public Water Supply: Potable Water Supply - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): 10000 Yearly Rate (m3): 2100000 Details: Not Supplied Authorised Start: 01 January Authorised End: 31 December Permit Start Date: 1st April 1994 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22SW (NW)	1382	2	547030 188380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: D W F Sports Limited Licence Number: Th/037/0054/008 Permit Version: 1 Location: Borehole - Confined Chalk - Chadwell Heath Authority: Environment Agency, Thames Region Abstraction: General Agriculture: Spray Irrigation - Direct Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Dwf Sports Academy Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 25th March 2011 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A24NE (NE)	1772	2	548620 188800
58	**Water Industry Act Referrals** Name: Hpg Industrial Coatings Ltd Location: HERBERTS, FRESHWATER ROAD, DAGENHAM, ESSEX, RM8 1RU Authority: Environment Agency, Thames Region Permit Reference: AN4903 Dated: 13th June 1994 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 cancelled** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	359	2	548093 187466
	Groundwater Vulnerability Map Combined Classification: Secondary Superficial Aquifer - High Vulnerability Combined Vulnerability: High Combined Aquifer: Unproductive Bedrock Aquifer, Productive Superficial Aquifer Pollutant Speed: High Bedrock Flow: Mixed Dilution: <300 mm/year Baseflow Index: >70% Superficial Patchiness: <90% Superficial Thickness: 3-10m Superficial Recharge: High	A13NW (NW)	0	6	547794 187160
	Groundwater Vulnerability - Soluble Rock Risk None				
	Bedrock Aquifer Designations Aquifer Designation: Unproductive Strata	A13NW (NW)	0	6	547794 187160
	Superficial Aquifer Designations Aquifer Designation: Secondary Aquifer - A	A13NW (NW)	0	6	547794 187160
59	**Source Protection Zones** Name: Not Supplied Source: Environment Agency, Head Office Reference: Not Supplied Type: Zone II (Outer Protection Zone): Either 25% of the source area or a 400 day travel time whichever is greater.	A17NE (NW)	838	2	547304 187909
	Extreme Flooding from Rivers or Sea without Defences None				
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				
	OS Water Network Lines None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
60	**Licensed Waste Management Facilities (Locations)** Licence Number: 80767 Location: H4, Kemp Road, Dagenham, Essex, RM8 1ST Operator Name: Sudden Impact (U K) Ltd Operator Location: Not Supplied Authority: Environment Agency - Thames Region, North East Area Site Category: Metal Recycling Sites (Vehicle Dismantlers) **Licence Status: Revoked** Issued: 27th November 2007 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: 15th September 2017 Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (E)	132	2	547981 187192
	Local Authority Landfill Coverage Name: London Borough of Barking And Dagenham - Has supplied landfill data		0	3	547794 187160
	Local Authority Landfill Coverage Name: London Borough of Redbridge - Has supplied landfill data		245	4	547677 187437
61	**Local Authority Recorded Landfill Sites** Location: South Of Selinas Lane, Becontree Reference: 8 Authority: London Borough of Barking And Dagenham, Environmental Health Department **Last Reported Status: Closed** Types of Waste: Not Supplied Date of Closure: 31/12/1954 Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A13NE (E)	224	3	548070 187233
62	**Local Authority Recorded Landfill Sites** Location: South Of Selinas Lane, Becontree Reference: 8 Authority: London Borough of Barking And Dagenham, Environmental Health Department **Last Reported Status: Closed** Types of Waste: Not Supplied Date of Closure: 31/12/1954 Positional Accuracy: Positioned by the supplier Boundary Quality: Moderate	A13NE (NE)	362	3	548092 187471
63	**Potentially Infilled Land (Non-Water)** Bearing Ref: NE Use: Unknown Filled Ground (Pit, quarry etc) Date of Mapping: 1977	A13NE (NE)	286	-	548102 187335
64	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1875	A18NE (N)	934	-	547889 188141
65	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1875	A18NE (N)	972	-	548108 188143
66	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1875	A19NW (N)	995	-	548159 188151
67	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1875	A23SE (N)	999	-	547811 188208
68	**Potentially Infilled Land (Water)** Use: Unknown Filled Ground (Pond, marsh, river, stream, dock etc) Date of Mapping: 1875	A23SE (N)	1000	-	547925 188205

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
69	**Registered Waste Transfer Sites** Licence Holder: L.B. of Barking & Dagenham Licence Reference: DL266 Site Location: 882 Green Lane, Dagenham, Essex Operator Location: Valence Depot, Becontree Avenue, BARKING, Essex, RM8 3HS Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st November 1987 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Max.Storage Permitted By Licence Solid Non-Putrescible Asbestos Prohibited Waste: Clinical Waste -Clause 2 & 4 Hsc 1982 Notifiable Wastes N.O.S. Special Wastes N.O.S.	A13SE (S)	254	2	547900 186870
70	**Registered Waste Transfer Sites** Licence Holder: Star Construction Group Ltd Licence Reference: DL353 Site Location: 995-997 High Road, Chadwell Heath, ROMFORD, Essex, RM6 4JS Operator Location: Star House, Linford Road, CHADWELL ST MARY, Essex, RM16 4JS Authority: Environment Agency - Thames Region, North East Area Site Category: Transfer Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source Restrictions: No known restriction on source of waste Licence Status: Licence lapsed/cancelled/defunct/not applicable/surrenderedCancelled Dated: 1st October 1991 Preceded By Licence: Not Given Superseded By Licence: Not Given Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Cellulose Waste Floor Sweepings Lwra Cat. A = Inert Wastes Lwra Cat. Bi Gen.Non-Putresc -But Not Lwra Cat. C 'Putresc.' Max.Waste Permitted By Licence-Stated Oxides Of Iron,Magnes.Zinc,Alum.Titan. Trees, Bushes, Garden/Horticult. Waste Vegetable Matter Prohibited Waste: Calcium Carbonate,Sulphate,Chloride Carbon, Kieselguhr, Diatom.Earth Clinical - As In Coll/Disp.Regs Of '88 Hydroxides Of Iron Or Calcium Shotblast Res/Silicate Slag/Boiler Sca Special Wastes Waste N.O.S.	A17SE (NW)	783	2	547150 187700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Thames Group	A13NW (NW)	0	1	547794 187160
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: no data Chromium Concentration: 60 - 90 mg/kg Lead Concentration: no data Nickel Concentration: 15 - 30 mg/kg	A13NE (E)	151	1	548000 187160
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: no data Cadmium Concentration: <1.8 mg/kg Chromium Concentration: no data Lead Concentration: <100 mg/kg Nickel Concentration: no data	A18SW (NW)	391	1	547500 187500
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: <15 mg/kg Cadmium Concentration: no data Chromium Concentration: 60 - 90 mg/kg Lead Concentration: no data Nickel Concentration: 15 - 30 mg/kg	A18NE (N)	807	1	548000 188000
	BGS Estimated Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Soil Sample Type: Rural Soil Arsenic Concentration: 15 - 25 mg/kg Cadmium Concentration: no data Chromium Concentration: 90 - 120 mg/kg Lead Concentration: no data Nickel Concentration: 15 - 30 mg/kg	A19SE (NE)	914	1	548571 187763
71	**BGS Recorded Mineral Sites** Site Name: Chadwell Heath Gravel Pit Location: Chadwell Heath, Romford, Essex Source: British Geological Survey, National Geoscience Information Service Reference: 18425 Type: Opencast **Status: Ceased** Operator: Unknown Operator Operator Location: Not Supplied Periodic Type: Quaternary Geology: Hackney Gravel Member Commodity: Sand and Gravel Positional Accuracy: Located by supplier to within 10m	A14NW (E)	542	1	548360 187380

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547714, 187251 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 11.70 mg/kg Cadmium Measured Concentration: 0.70 mg/kg Chromium Measured Concentration: 59.90 mg/kg Lead Measured Concentration: 222.60 mg/kg Nickel Measured Concentration: 21.10 mg/kg	A13NW (NW)	63	1	547714 187251
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548107, 187247 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 12.60 mg/kg Cadmium Measured Concentration: 0.40 mg/kg Chromium Measured Concentration: 60.20 mg/kg Lead Measured Concentration: 157.70 mg/kg Nickel Measured Concentration: 16.90 mg/kg	A13NE (E)	263	1	548107 187247
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547761, 186828 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 11.70 mg/kg Cadmium Measured Concentration: 0.40 mg/kg Chromium Measured Concentration: 60.70 mg/kg Lead Measured Concentration: 193.10 mg/kg Nickel Measured Concentration: 20.60 mg/kg	A13SW (S)	267	1	547761 186828
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547280, 187295 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 13.10 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 46.80 mg/kg Lead Measured Concentration: 64.00 mg/kg Nickel Measured Concentration: 19.50 mg/kg	A12NE (W)	482	1	547280 187295
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547792, 187750 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 15.90 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 69.50 mg/kg Lead Measured Concentration: 677.40 mg/kg Nickel Measured Concentration: 28.10 mg/kg	A18SW (N)	542	1	547792 187750

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548237, 186772 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 14.80 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 67.80 mg/kg Lead Measured Concentration: 270.00 mg/kg Nickel Measured Concentration: 19.10 mg/kg	A9NW (SE)	556	1	548237 186772
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547260, 186741 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 12.00 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 62.80 mg/kg Lead Measured Concentration: 106.30 mg/kg Nickel Measured Concentration: 18.00 mg/kg	A7NE (SW)	616	1	547260 186741
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548319, 187769 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 20.40 mg/kg Cadmium Measured Concentration: 0.90 mg/kg Chromium Measured Concentration: 81.70 mg/kg Lead Measured Concentration: 460.10 mg/kg Nickel Measured Concentration: 33.00 mg/kg	A19SW (NE)	736	1	548319 187769
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547248, 187787 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 10.40 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 54.20 mg/kg Lead Measured Concentration: 39.70 mg/kg Nickel Measured Concentration: 16.80 mg/kg	A17SE (NW)	773	1	547248 187787
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548661, 187118 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 12.30 mg/kg Cadmium Measured Concentration: 0.60 mg/kg Chromium Measured Concentration: 66.90 mg/kg Lead Measured Concentration: 162.50 mg/kg Nickel Measured Concentration: 16.70 mg/kg	A14SE (E)	814	1	548661 187118

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547779, 186210 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 11.80 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 64.70 mg/kg Lead Measured Concentration: 169.30 mg/kg Nickel Measured Concentration: 23.90 mg/kg	A8SW (S)	885	1	547779 186210
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548224, 186306 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 13.00 mg/kg Cadmium Measured Concentration: 0.40 mg/kg Chromium Measured Concentration: 57.90 mg/kg Lead Measured Concentration: 119.00 mg/kg Nickel Measured Concentration: 18.00 mg/kg	A9SW (SE)	904	1	548224 186306
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 548682, 186760 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 13.40 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 61.30 mg/kg Lead Measured Concentration: 149.20 mg/kg Nickel Measured Concentration: 18.60 mg/kg	A9NE (SE)	933	1	548682 186760
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 547255, 186295 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 12.20 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 52.50 mg/kg Lead Measured Concentration: 152.60 mg/kg Nickel Measured Concentration: 17.70 mg/kg	A7SE (SW)	949	1	547255 186295
	BGS Measured Urban Soil Chemistry Source: British Geological Survey, National Geoscience Information Service Grid: 546776, 187331 Soil Sample Type: Topsoil Sample Area: London Arsenic Measured Concentration: 14.50 mg/kg Cadmium Measured Concentration: 0.50 mg/kg Chromium Measured Concentration: 57.10 mg/kg Lead Measured Concentration: 77.80 mg/kg Nickel Measured Concentration: 23.60 mg/kg	A11NE (W)	985	1	546776 187331

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Urban Soil Chemistry Averages Source: British Geological Survey, National Geoscience Information Service Sample Area: London Count Id: 7209 Arsenic Minimum Concentration: 1.00 mg/kg Arsenic Average Concentration: 17.00 mg/kg Arsenic Maximum Concentration: 161.00 mg/kg Cadmium Minimum Concentration: 0.10 mg/kg Cadmium Average Concentration: 0.90 mg/kg Cadmium Maximum Concentration: 165.20 mg/kg Chromium Minimum Concentration: 13.00 mg/kg Chromium Average Concentration: 79.00 mg/kg Chromium Maximum Concentration: 2094.00 mg/kg Lead Minimum Concentration: 11.00 mg/kg Lead Average Concentration: 280.00 mg/kg Lead Maximum Concentration: 10000.00 mg/kg Nickel Minimum Concentration: 2.00 mg/kg Nickel Average Concentration: 28.00 mg/kg Nickel Maximum Concentration: 506.00 mg/kg	A13NW (NW)	0	1	547794 187160
	Coal Mining Affected Areas In an area that might not be affected by coal mining				
	Non Coal Mining Areas of Great Britain No Hazard				
	Potential for Collapsible Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Compressible Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (NE)	205	1	548037 187281
	Potential for Ground Dissolution Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	154	1	547781 187363
	Radon Potential - Radon Affected Areas Affected Area: The property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level). Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160
	Radon Potential - Radon Protection Measures Protection Measure: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	1	547794 187160

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
72	**Contemporary Trade Directory Entries** Name: Broome Brothers Location: 14, Kemp Road, Dagenham, RM8 1ST Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	7	-	547799 187215
72	**Contemporary Trade Directory Entries** Name: Rich & Rare Location: 5, Kemp Road, Dagenham, Essex, RM8 1ST Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	35	-	547770 187240
73	**Contemporary Trade Directory Entries** Name: C A Support Services Ltd Location: Unit 1a, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	69	-	547917 187209
73	**Contemporary Trade Directory Entries** Name: Kemp Services Location: Unit 1a, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	69	-	547917 187209
73	**Contemporary Trade Directory Entries** Name: T M K Stairways Ltd Location: Unit G1, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Staircase, Balustrade & Handrail Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	76	-	547925 187197
73	**Contemporary Trade Directory Entries** Name: Holford Motor Co Location: Kemp Road, Dagenham, RM8 1ST Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	79	-	547925 187220
73	**Contemporary Trade Directory Entries** Name: All Ali Auto Location: Unit G15, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	101	-	547950 187186
73	**Contemporary Trade Directory Entries** Name: Aaa All Ali Auto Location: Unit G15, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	101	-	547950 187186
74	**Contemporary Trade Directory Entries** Name: Prestige Motors & M O T Ltd Location: Unit G6, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	83	-	547928 187153
74	**Contemporary Trade Directory Entries** Name: Complete Motor Works Ltd Location: Chadwell Heath Industrial Park,Kemp Road, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	87	-	547928 187144
74	**Contemporary Trade Directory Entries** Name: Chrominance Location: Unit G7,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	106	-	547955 187168
74	**Contemporary Trade Directory Entries** Name: Boarderline Classic Cards Ltd Location: Unit L2, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	107	-	547932 187111

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**Contemporary Trade Directory Entries** Name: Cargo Services Location: Unit H4 Chadwell Heath Industrial Park,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Salvage Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	108	-	547954 187153
74	**Contemporary Trade Directory Entries** Name: Wilsons Location: Chadwell Heath Industrial Park,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	108	-	547954 187153
74	**Contemporary Trade Directory Entries** Name: Phoenix Location: Unit G10,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	108	-	547954 187153
74	**Contemporary Trade Directory Entries** Name: Havering Auto Care Location: Unit g3,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	108	-	547954 187153
74	**Contemporary Trade Directory Entries** Name: New Japan Autos & Mot Centre Location: Unit H2, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	109	-	547955 187153
74	**Contemporary Trade Directory Entries** Name: Broome Bros Location: Unit G14, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	109	-	547955 187153
74	**Contemporary Trade Directory Entries** Name: Wilson'S Location: Unit H3 Chadwell Heath Industrial Park,Kemp Ro, Dagenham, Essex, RM8 1SL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	109	-	547954 187152
74	**Contemporary Trade Directory Entries** Name: Silver Coachworks Location: Unit G3,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	109	-	547954 187152
74	**Contemporary Trade Directory Entries** Name: Prestige Motor Company Location: Unit G6, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	109	-	547955 187153
74	**Contemporary Trade Directory Entries** Name: Autocare At Cpk Motors Location: Unit L4,Chadwell Heath Ind Park, Chadwell Heath, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	115	-	547942 187112
74	**Contemporary Trade Directory Entries** Name: A F G Workshop Location: Unit L1, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	115	-	547943 187112

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	**Contemporary Trade Directory Entries** Name: Delta Shipping Express Ltd Location: Unit G11, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	123	-	547968 187150
74	**Contemporary Trade Directory Entries** Name: Pit Stop Tyres Location: Unit H4, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	135	-	547984 187186
74	**Contemporary Trade Directory Entries** Name: Sunnyside Garage Location: Unit L5, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	137	-	547969 187113
74	**Contemporary Trade Directory Entries** Name: Edge Motors Ltd Location: Unit H2, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	138	-	547984 187151
75	**Contemporary Trade Directory Entries** Name: A J M Engineering Location: Unit B4 Chadwell Heath Industrial Park,Kemp Ro, Dagenham, Essex, RM8 1SL Classification: Sheet Metal Work **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	133	-	547980 187224
75	**Contemporary Trade Directory Entries** Name: Admiral Pest Control Location: UNITB10 Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	133	-	547980 187224
75	**Contemporary Trade Directory Entries** Name: Illume Candles Location: Unit B7,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Candle Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	133	-	547980 187224
75	**Contemporary Trade Directory Entries** Name: Rohland Shipping Ltd Location: Stuart House, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	134	-	547980 187225
75	**Contemporary Trade Directory Entries** Name: L A P Bodyworks Location: Stuart House, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	134	-	547980 187225
75	**Contemporary Trade Directory Entries** Name: F P Gb Ltd Location: Unit B10, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	134	-	547980 187225
75	**Contemporary Trade Directory Entries** Name: S & N Winding Location: Unit D, Upper Floor, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Transformer Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	149	-	547996 187226

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
75	**Contemporary Trade Directory Entries** Name: Atlantic Location: Unit K, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Refrigerators & Freezers - Servicing & Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	162	-	548012 187187
75	**Contemporary Trade Directory Entries** Name: D A T Tinstamp Ltd Location: Unit K1, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Metal Finishing Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	162	-	548011 187187
75	**Contemporary Trade Directory Entries** Name: All Car Automatic Location: Unit E7 Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Gearboxes **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	162	-	548011 187187
75	**Contemporary Trade Directory Entries** Name: Simon Galbraith Ltd Location: Atlantic House,3 Kemp Road, Dagenham, Essex, RM8 1SL Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	162	-	548011 187186
75	**Contemporary Trade Directory Entries** Name: Masters Touch Printers Location: Unit K, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	162	-	548012 187187
75	**Contemporary Trade Directory Entries** Name: Friendly Auto Services Location: Unit K, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	162	-	548012 187187
76	**Contemporary Trade Directory Entries** Name: C P K Motors Location: Unit L7, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	154	-	547989 187115
76	**Contemporary Trade Directory Entries** Name: Reem Motors Location: Unit L7, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	167	-	548004 187116
76	**Contemporary Trade Directory Entries** Name: Baldwin & Grossman Ltd Location: Unit M1b, Chadwell Heath Industrial Park, Kemp Road, DAGENHAM, Essex, RM8 1SL Classification: Medical & Dental Laboratories **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SE (E)	182	-	548021 187118
76	**Contemporary Trade Directory Entries** Name: Nu Lese Location: Unit M1,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Printers Textile **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A13SE (E)	182	-	548020 187118
76	**Contemporary Trade Directory Entries** Name: Direct Taxis Location: Unit M2, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13SE (E)	197	-	548036 187119

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	**Contemporary Trade Directory Entries** Name: Simba Office Services Location: Unit D, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Office Equipment Servicing & Maintenance **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	160	-	548006 187231
77	**Contemporary Trade Directory Entries** Name: Boarderline Location: Unit E2, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Stationery Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	179	-	548025 187231
77	**Contemporary Trade Directory Entries** Name: A & M Associates Ltd Location: Chadwell Heath Industrial Park,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Office Furniture & Equipment **Status:** **Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	190	-	548038 187216
77	**Contemporary Trade Directory Entries** Name: Alfa Solus Garage Location: Unit E5, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Car Dealers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	200	-	548046 187233
77	**Contemporary Trade Directory Entries** Name: K M T Auto Repairs Location: Unit E5, Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (E)	200	-	548046 187233
77	**Contemporary Trade Directory Entries** Name: Revvel Location: Unit 7,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	201	-	548050 187184
77	**Contemporary Trade Directory Entries** Name: C A R Location: Unit K4,Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Car Body Repairs **Status:** **Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	203	-	548052 187186
77	**Contemporary Trade Directory Entries** Name: Flowtech Exhausts Location: Unit F, Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Classification: Exhaust System Manufacturers & Wholesalers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13NE (E)	216	-	548062 187231
77	**Contemporary Trade Directory Entries** Name: Pipecraft Location: Unit F Chadwell Heath Industrial Park,Kemp Rd, Dagenham, Essex, RM8 1ST Classification: Exhaust & Shock Absorber Centres **Status:** **Inactive** Positional Accuracy: Manually positioned to the address or location	A13NE (E)	216	-	548062 187234
78	**Contemporary Trade Directory Entries** Name: Vogue Cleaning Services Location: Chadwell Heath Ind Pk,Kemp Rd, Dagenham, Essex, RM8 1SL Classification: Commercial Cleaning Services **Status:** **Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (E)	205	-	548054 187180
79	**Contemporary Trade Directory Entries** Name: Reliable Domestic Appliances Ltd Location: 16, Lynett Road, DAGENHAM, Essex, RM8 1RL Classification: Domestic Appliances - Servicing, Repairs & Parts **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A13SE (SE)	211	-	547935 186948

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	**Contemporary Trade Directory Entries** Name: Budget Removals Location: 10, Baron Road, DAGENHAM, Essex, RM8 1UB Classification: Boxes & Cartons **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	228	-	547611 187380
81	**Contemporary Trade Directory Entries** Name: Flexible Packagings Ltd Location: Unit 7 Apol Silva Industrial Estate,240 Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Boxes & Cartons **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	232	-	548055 187308
82	**Contemporary Trade Directory Entries** Name: Anytire Location: 5, Chadway, Dagenham, Essex, RM8 1UH Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13SW (W)	235	-	547521 187130
83	**Contemporary Trade Directory Entries** Name: Creme Catering Location: 3 Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	241	-	547749 187446
83	**Contemporary Trade Directory Entries** Name: Best Food Manufacture Location: 7, Freshwater Road, Dagenham, Essex, RM8 1SP Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (N)	259	-	547774 187466
84	**Contemporary Trade Directory Entries** Name: Nicholls & Clarke Ltd Location: Dagenham, Essex, Rm8 1sp Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A13NE (N)	253	-	547807 187462
85	**Contemporary Trade Directory Entries** Name: Lockson Location: Unit 1, Heath Park Industrial Estate, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	269	-	548047 187385
85	**Contemporary Trade Directory Entries** Name: Central Books Location: Unit 1, Heath Park Industrial Estate 50-70, Freshwater Road, Dagenham, RM8 1RX Classification: Distribution Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A13NE (NE)	291	-	548040 187423
86	**Contemporary Trade Directory Entries** Name: Vanilla Garments Location: Burnside Rd, Dagenham, Essex, RM8 1XH Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NW (NW)	276	-	547542 187379
87	**Contemporary Trade Directory Entries** Name: Nicholls & Clarke Location: 41-71, Freshwater Road, Dagenham, Essex, RM8 1SP Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	306	-	547950 187495
87	**Contemporary Trade Directory Entries** Name: Nicholls & Clarke Building Location: 41-71, Freshwater Road, Dagenham, Essex, RM8 1SP Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	306	-	547950 187495

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
87	**Contemporary Trade Directory Entries** Name: Nicholls & Clarke Location: 41-71, Freshwater Road, Dagenham, Essex, RM8 1SP Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	306	-	547950 187495
87	**Contemporary Trade Directory Entries** Name: Nicholls & Clarke Ltd Location: 41-51, Freshwater Road, Dagenham, RM8 1SP Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	328	-	547963 187513
88	**Contemporary Trade Directory Entries** Name: Home & Dry Location: 17, Palmer Road, Dagenham, Essex, RM8 1TD Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A13NW (NW)	321	-	547566 187463
89	**Contemporary Trade Directory Entries** Name: Anything Cleared Location: Flat 5, Maple Court, Spring Close, DAGENHAM, Essex, RM8 1SW Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	322	-	547752 187528
90	**Contemporary Trade Directory Entries** Name: Ventura Windows Location: Unit 3 Freshwater Ind Est,Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: PVC-U Products - Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	324	-	548044 187462
90	**Contemporary Trade Directory Entries** Name: Dupont Performance Coating Location: Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Coating Specialists **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	353	-	548086 187465
90	**Contemporary Trade Directory Entries** Name: Seabrook Warehousing Ltd Location: Unit 2-5 Heath Park Ind Est,Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Distribution Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	393	-	548130 187477
91	**Contemporary Trade Directory Entries** Name: Emerson Crane Hire Location: Heath Park Industrial Estate, Freshwater Road, DAGENHAM, Essex, RM8 1RX Classification: Crane Hire, Sales & Service **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	338	-	548141 187371
92	**Contemporary Trade Directory Entries** Name: T & S Waste Location: 39, Turnage Road, Dagenham, Essex, RM8 1RB Classification: Waste Disposal Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SW (E)	350	-	548176 187056
93	**Contemporary Trade Directory Entries** Name: N & C Building Products Location: Station Road, Chadwell Heath, Romford, RM6 4BU Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	381	-	547771 187587
94	**Contemporary Trade Directory Entries** Name: First Direct Car Sales Ltd Location: 729, Green Lane, Dagenham, Essex, RM8 1UT Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	396	-	547408 186918

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
94	**Contemporary Trade Directory Entries** Name: Direct Electronicz Ltd Location: 729, Green Lane, Dagenham, Essex, RM8 1UT Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	396	-	547408 186918
95	**Contemporary Trade Directory Entries** Name: Dew Of Hermon Location: 22, Armstrong Close, Dagenham, Essex, RM8 1TF Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	404	-	547544 187547
96	**Contemporary Trade Directory Entries** Name: Online Roadways Location: Dagenham, Essex, Rm8 1rx Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	429	-	548192 187459
96	**Contemporary Trade Directory Entries** Name: Eurogate Logistics Location: 240, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	430	-	548196 187457
96	**Contemporary Trade Directory Entries** Name: Online Group Location: 240, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Road Haulage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	430	-	548196 187457
96	**Contemporary Trade Directory Entries** Name: Rentokil Specialist Hygiene Location: Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	431	-	548196 187457
96	**Contemporary Trade Directory Entries** Name: B N S Cleaning Services Location: James Lovell Business Estate Hammond House, Dagenham, Essex, RM8 1RX Classification: Commercial Cleaning Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A14NW (NE)	431	-	548196 187457
97	**Contemporary Trade Directory Entries** Name: Micron Precision Engineering Location: Dominion Works, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Precision Engineers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	445	-	548243 187408
97	**Contemporary Trade Directory Entries** Name: Micron Engineering Company Ltd Location: Dominion Works, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	445	-	548243 187408
97	**Contemporary Trade Directory Entries** Name: U R A Llp Location: Unit D, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	445	-	548243 187408
97	**Contemporary Trade Directory Entries** Name: Cooks Reproductions Location: International House, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Furniture - Reproduction **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	445	-	548243 187408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
97	**Contemporary Trade Directory Entries** Name: Fleet Line Denim Location: Cromwell Centre, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Dyers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	445	-	548243 187408
97	**Contemporary Trade Directory Entries** Name: Quick Start Finishers Ltd Location: International House, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Print Finishers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	445	-	548243 187408
97	**Contemporary Trade Directory Entries** Name: Doormac Location: Emperor House, Freshwater Road, Dagenham, RM8 1SH Classification: Door Manufacturers - Industrial **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	456	-	548221 187465
97	**Contemporary Trade Directory Entries** Name: Emperor Shopfitters Ltd Location: Emperor House, Freshwater Road, Dagenham, RM8 1SH Classification: Shop Fittings Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	456	-	548221 187465
97	**Contemporary Trade Directory Entries** Name: Emperor Glass Ltd Location: Emperor House, Freshwater Road, Dagenham, Essex Classification: Glass Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	456	-	548221 187465
97	**Contemporary Trade Directory Entries** Name: Asian Snacks Ltd Location: Unit 7, Dominion Works, Freshwater Road, DAGENHAM, Essex, RM8 1RX Classification: Food Products - Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	472	-	548255 187441
97	**Contemporary Trade Directory Entries** Name: Flexible Packagings Location: Unit 7, Dominion Works, Freshwater Road, Dagenham, RM8 1RX Classification: Packaging Materials Manufacturers & Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	473	-	548256 187443
97	**Contemporary Trade Directory Entries** Name: Nukar Motor Engineers Location: Dagenham, RM8 1SH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	474	-	548274 187411
97	**Contemporary Trade Directory Entries** Name: Chadwell Location: Unit 2, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Metal Products - Fabricated **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NW (NE)	478	-	548239 187478
98	**Contemporary Trade Directory Entries** Name: Marden Transport Ltd Location: 240 Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	456	-	548188 187507
98	**Contemporary Trade Directory Entries** Name: Cue Express Location: 240 Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	495	-	548224 187526
99	**Contemporary Trade Directory Entries** Name: All 4 One D I Y Ltd Location: 709, Green Lane, Dagenham, RM8 1UU Classification: Hardware **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	486	-	547298 186949

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	**Contemporary Trade Directory Entries** Name: Exclusive Home Products Location: 701, Green Lane, Dagenham, Essex, RM8 1UU Classification: Window Film Manufacturers and Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	501	-	547279 186959
100	**Contemporary Trade Directory Entries** Name: Abbey Chemical Treatments Location: A, 481, Becontree Avenue, Dagenham, Essex, RM8 3JA Classification: Damp & Dry Rot Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (S)	488	-	547922 186628
101	**Contemporary Trade Directory Entries** Name: Becontree Carpet Cleaners Location: 437, Becontree Avenue, Dagenham, RM8 3UH Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	506	-	547714 186592
102	**Contemporary Trade Directory Entries** Name: J C Precision Ltd Location: Dominion Works, Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A19SW (NE)	517	-	548272 187500
103	**Contemporary Trade Directory Entries** Name: E B S Builders Merchants Location: 423, Becontree Avenue, Dagenham, RM8 3UH Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	519	-	547652 186589
103	**Contemporary Trade Directory Entries** Name: Rapid Heatbusters Ltd Location: 423, Becontree Avenue, Dagenham, Essex, RM8 3UH Classification: Air Conditioning & Refrigeration Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	519	-	547657 186588
104	**Contemporary Trade Directory Entries** Name: Munro Rtransport Ltd Location: 240 Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	524	-	548250 187540
104	**Contemporary Trade Directory Entries** Name: C I D Vehicle Repairs Location: Freshwater Road, Dagenham, Essex, RM8 1SH Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	524	-	548270 187514
104	**Contemporary Trade Directory Entries** Name: S Mcallister & Son Location: Freshwater Garage, Freshwater Road, DAGENHAM, Essex, RM8 1SH Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	525	-	548271 187514
104	**Contemporary Trade Directory Entries** Name: Davenport Vehicle Services Ltd Location: Freshwater Road, Dagenham, Essex, RM8 1SH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	525	-	548271 187514
104	**Contemporary Trade Directory Entries** Name: Balaam Car Sales Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SH Classification: Car Dealers - Used **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	527	-	548268 187521
104	**Contemporary Trade Directory Entries** Name: J A S Autos Location: Hammond House,Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	553	-	548281 187547

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
104	**Contemporary Trade Directory Entries** Name: Merck Ltd Location: Freshwater Rd, Dagenham, Essex, RM8 1RX Classification: Chemicals - Distributors & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	555	-	548272 187562
104	**Contemporary Trade Directory Entries** Name: Daytona Express Location: Online Ho,240 Freshwater Rd, Chadwell Heath, Dagenham, Essex, RM8 1RX Classification: Road Haulage Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SW (NE)	561	-	548276 187566
104	**Contemporary Trade Directory Entries** Name: Chadwell Press Ltd Location: Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	562	-	548294 187545
104	**Contemporary Trade Directory Entries** Name: Abbey Concrete Ltd Location: Freshwater Road, Dagenham, Essex, RM8 1RX Classification: Concrete Products **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	562	-	548294 187545
104	**Contemporary Trade Directory Entries** Name: Avx Auto Repairs Location: Freshwater Road, Dagenham, RM8 1RX Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	585	-	548309 187563
105	**Contemporary Trade Directory Entries** Name: Parmar Shoes Location: 782, Green Lane, Dagenham, Essex, RM8 1YT Classification: Footwear Manufacturers & Wholesale **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (SW)	531	-	547256 186932
105	**Contemporary Trade Directory Entries** Name: Express Cleaners Location: 687, Green Lane, Dagenham, Essex, RM8 1UU Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	549	-	547223 186985
105	**Contemporary Trade Directory Entries** Name: Hak Graphic Location: 687, Green Lane, Dagenham, Essex, RM8 1UU Classification: Printers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SE (W)	549	-	547223 186985
105	**Contemporary Trade Directory Entries** Name: Cash Point Location: 766, Green Lane, Dagenham, Essex, RM8 1YT Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	569	-	547211 186949
105	**Contemporary Trade Directory Entries** Name: The Launderette Location: 677, Green Lane, Dagenham, Essex, RM8 1UU Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SE (W)	572	-	547197 186994
105	**Contemporary Trade Directory Entries** Name: Laundry Days Location: 677, Green Lane, Dagenham, RM8 1UU Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SE (W)	575	-	547195 186991
106	**Contemporary Trade Directory Entries** Name: Halfords Autocentre Location: Cookes Corner, Wangey Road, Chadwell Heath, Romford, RM6 4BW Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	533	-	547677 187732

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
107	**Contemporary Trade Directory Entries** Name: Dusty Divas Cleaning Service Location: 26, Belfairs Drive, Romford, RM6 4EB Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (NW)	541	-	547481 187670
108	**Contemporary Trade Directory Entries** Name: Heating Fitter Location: 64, Heath Road, Romford, RM6 6LJ Classification: Boilers - Servicing, Replacements & Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SE (NE)	542	-	548042 187712
109	**Contemporary Trade Directory Entries** Name: Len Wade Location: 448, Becontree Avenue, Dagenham, Essex, RM8 3UB Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	553	-	547734 186543
109	**Contemporary Trade Directory Entries** Name: A Y T Dry Cleaners Location: 436, Becontree Avenue, Dagenham, RM8 3UB Classification: Laundry & Dry Cleaning Supplies **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	558	-	547699 186541
109	**Contemporary Trade Directory Entries** Name: Nizami Launderette Ltd Location: 438, Becontree Avenue, Dagenham, Essex, RM8 3UB Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	558	-	547706 186541
109	**Contemporary Trade Directory Entries** Name: Albany Printers Ltd Location: 40-42, Neville Road, Dagenham, RM8 3QS Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	590	-	547697 186510
110	**Contemporary Trade Directory Entries** Name: Regalton Ltd Location: Romford, Essex, Rm6 4ds Classification: Builders' Merchants **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A18SW (N)	559	-	547620 187747
110	**Contemporary Trade Directory Entries** Name: Cave Man Clothing Ltd Location: 8, Cedar Park Gardens, Romford, RM6 4DS Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	586	-	547600 187769
111	**Contemporary Trade Directory Entries** Name: Ultimate Cleaners Ltd Location: 523, Becontree Avenue, Dagenham, Essex, RM8 3HU Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NE (SE)	561	-	548107 186638
112	**Contemporary Trade Directory Entries** Name: M K Motors Location: 66-70, Bennetts Castle Lane, Dagenham, RM8 3XT Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	573	-	547416 186641
113	**Contemporary Trade Directory Entries** Name: Co-Operative Filling Station Location: 402-410 , Becontree Avenue, Dagenham, Essex, RM8 2UU Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	582	-	547656 186524
113	**Contemporary Trade Directory Entries** Name: Texaco Location: 400, Becontree Avenue, Dagenham, Essex, RM8 3UD Classification: Petrol Filling Stations **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	582	-	547644 186526

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
113	**Contemporary Trade Directory Entries** Name: Texaco Location: 402-410, Becontree Avenue, Dagenham, Essex, RM8 3UD Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A8NW (S)	585	-	547655 186521
114	**Contemporary Trade Directory Entries** Name: S Y Technologies Ltd Location: 31-33, Station Road, Chadwell Heath, Romford, RM6 4BL Classification: Printing Engineering Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18SW (N)	582	-	547749 187788
114	**Contemporary Trade Directory Entries** Name: Starna Industries Ltd Location: 31-33, Station Road, Chadwell Heath, Romford, RM6 4BL Classification: Lighting Manufacturers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18SW (N)	588	-	547747 187794
115	**Contemporary Trade Directory Entries** Name: Eton Upvc Cladding Specialist Location: 184, Grafton Road, Dagenham, Essex, RM8 1QP Classification: Cladding Suppliers & Installers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (E)	594	-	548412 186990
116	**Contemporary Trade Directory Entries** Name: B & B Resurfacing Location: 9, Alleyndale Road, Dagenham, Essex, RM8 2JQ Classification: Asphalt & Coated Macadam Laying Contractors **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	610	-	547228 186802
117	**Contemporary Trade Directory Entries** Name: Travis Perkins Plc Location: 85, Freshwater Road, Dagenham, RM8 1RX Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	623	-	548288 187645
118	**Contemporary Trade Directory Entries** Name: Molem Location: 83, Winifred Road, Dagenham, Essex, RM8 1PP Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	630	-	548479 187183
119	**Contemporary Trade Directory Entries** Name: 3 Star Autos Location: 79, Bennetts Castle Lane, DAGENHAM, Essex, RM8 3YB Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8NW (S)	633	-	547575 186492
119	**Contemporary Trade Directory Entries** Name: Dogan Meat & Poultry Location: 79 Bennetts Castle La, Dagenham, Essex, RM8 3YB Classification: Meat - Wholesale **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8NW (S)	649	-	547542 186486
119	**Contemporary Trade Directory Entries** Name: Twinkle Nights Location: 79 Bennetts Castle La, Dagenham, Essex, RM8 3YB Classification: Bed & Mattress Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A8SW (S)	669	-	547556 186460
120	**Contemporary Trade Directory Entries** Name: Texsol Builders Merchants Ltd Location: Station Road, Chadwell Heath, Romford, RM6 4BE Classification: Builders' Merchants **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A18NW (N)	640	-	547750 187847
120	**Contemporary Trade Directory Entries** Name: G D T Motors Ltd Location: 9, Wangey Road, Romford, RM6 4DB Classification: Car Dealers - Used **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	644	-	547712 187848

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
120	**Contemporary Trade Directory Entries** Name: Quickshift Rubbish Cleared Location: Station Rd, Chadwell Heath, Romford, Essex, RM6 4BE Classification: Waste Disposal Services **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A18NW (N)	648	-	547748 187854
120	**Contemporary Trade Directory Entries** Name: London & Essex Pest Control Services Location: 1a, Station Road, Chadwell Heath, Romford, Essex, RM6 4BE Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	677	-	547761 187884
121	**Contemporary Trade Directory Entries** Name: Stime Enviroment Agency Location: 112, Heath Road, Romford, RM6 6LH Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	641	-	548210 187734
122	**Contemporary Trade Directory Entries** Name: Bal Double Glazing Location: 923, Green Lane, Dagenham, Essex, RM8 1DJ Classification: Window Frame Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SW (E)	662	-	548450 186903
123	**Contemporary Trade Directory Entries** Name: Earlswood Industrial Services Ltd Location: Unit 7, Mirravale Trading Estate, Selinas Lane, Dagenham, Essex, RM8 1QD Classification: Door Manufacturers - Industrial **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A19SW (NE)	666	-	548391 187589
124	**Contemporary Trade Directory Entries** Name: Electrolysis Clinic Location: 15, Rowallen Parade, Green Lane, Dagenham, Essex, RM8 1XU Classification: Electrolysis **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	669	-	547095 187026
124	**Contemporary Trade Directory Entries** Name: Motor Vise Ltd Location: 730 Green Lane, Dagenham, Essex, RM8 1YX Classification: Car Dealers - Used **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	695	-	547072 186998
124	**Contemporary Trade Directory Entries** Name: Goodmayes Cars Location: 730, Green Lane, Dagenham, Essex, RM8 1YX Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	695	-	547072 186998
124	**Contemporary Trade Directory Entries** Name: Cost Less Cars Location: 730, Green Lane, Dagenham, Essex, RM8 1YX Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SW (W)	695	-	547072 186998
124	**Contemporary Trade Directory Entries** Name: Express Cars Essex Location: 728a, Green Lane, Dagenham, Essex, RM8 1YX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	704	-	547062 187002
124	**Contemporary Trade Directory Entries** Name: Protech Systems (Uk) Ltd Location: 728, Green Lane, Dagenham, Essex, RM8 1YX Classification: Industrial Instrument & Apparatus Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	704	-	547062 187002
124	**Contemporary Trade Directory Entries** Name: Khans Autos Ltd Location: 726, Green Lane, Dagenham, RM8 1YX Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	715	-	547051 187004

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
125	**Contemporary Trade Directory Entries** Name: Mataby Engineering Location: Unit 10, Mirravale Trading Estate, Selinas Lane, Dagenham, Essex, RM8 1YY Classification: Engineers - General **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	679	-	548365 187644
125	**Contemporary Trade Directory Entries** Name: Victoria Printing Co Ltd Location: Mirravale Trading Estate, Selinas Lane, Dagenham, Essex, RM8 1YY Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A19SW (NE)	679	-	548365 187644
125	**Contemporary Trade Directory Entries** Name: Panther Print Location: Unit 5, Mirravale Trading Estate, Selinas Lane, Dagenham, Essex, RM8 1YY Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	679	-	548365 187644
125	**Contemporary Trade Directory Entries** Name: East London Copper Works Location: Unit 10, Mirravale Trading Estate, Selinas Lane, Dagenham, Essex, RM8 1YY Classification: Metal Products - Fabricated **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	679	-	548365 187644
125	**Contemporary Trade Directory Entries** Name: Carlton Automotive Refinishing Supplies Location: Mirravale Trading Estate, Selinas Lane, DAGENHAM, Essex, RM8 1YY Classification: Car Paint & Lacquer Manufacturers & Suppliers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	679	-	548365 187644
125	**Contemporary Trade Directory Entries** Name: Earlswood Location: Unit 7, Mirravale Trading Estate, Selinas Lane, Dagenham, RM8 1QD Classification: Door Manufacturers - Industrial **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	706	-	548363 187686
126	**Contemporary Trade Directory Entries** Name: Totalcontrolprint Location: 7, Haydon Road, Dagenham, Essex, RM8 2PA Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	682	-	547294 186601
127	**Contemporary Trade Directory Entries** Name: N A Carriage Co Location: 1085, High Road, Romford, RM6 4AU Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	684	-	547422 187800
127	**Contemporary Trade Directory Entries** Name: World Fix Location: 1081, High Road, Romford, RM6 4AU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	685	-	547415 187798
127	**Contemporary Trade Directory Entries** Name: Marmirossii Marble Ltd Location: 1067-1073, High Road, Romford, RM6 4AU Classification: Machine Shops **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	690	-	547400 187795
127	**Contemporary Trade Directory Entries** Name: Tradelink Location: 1067-1071 High Rd, Romford, Essex, RM6 4AU Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SE (NW)	690	-	547399 187794
127	**Contemporary Trade Directory Entries** Name: One Stop Automotive Centre Location: 1067-1071, High Road, Romford, RM6 4AU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	690	-	547400 187795

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
127	**Contemporary Trade Directory Entries** Name: The Garage Location: 1067-1071, High Road, Romford, RM6 4AU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	690	-	547400 187795
127	**Contemporary Trade Directory Entries** Name: Gleamco Location: 28, Aston Mews, Romford, RM6 4DP Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	698	-	547382 187793
127	**Contemporary Trade Directory Entries** Name: Ceramic Discounts Ltd Location: 1075, High Road, Romford, Essex, RM6 4AU Classification: Ceramic Manufacturers, Supplies & Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	703	-	547409 187816
128	**Contemporary Trade Directory Entries** Name: Euro Carriage Location: High Rd, Romford, Essex, RM6 4AU Classification: Car Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A17SE (NW)	685	-	547364 187766
128	**Contemporary Trade Directory Entries** Name: California Tyres Location: 1051-1055, High Road, Romford, RM6 4AU Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	703	-	547356 187782
128	**Contemporary Trade Directory Entries** Name: Destefano Ltd Location: 1051-1055, High Road, Romford, RM6 4AU Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	703	-	547356 187782
128	**Contemporary Trade Directory Entries** Name: Japanese Motors Ltd Location: 1051-1055, High Road, Romford, RM6 4AU Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	703	-	547356 187782
128	**Contemporary Trade Directory Entries** Name: Golden Cars Location: High Rd, Romford, Essex, RM6 4AU Classification: Car Dealers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SE (NW)	703	-	547356 187782
128	**Contemporary Trade Directory Entries** Name: Your Electrical Store Location: 1049, High Road, Romford, RM6 4AU Classification: Electrical Goods - Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	707	-	547344 187778
128	**Contemporary Trade Directory Entries** Name: Jones Heating (Little Heath) Co Ltd Location: 1041-1043, High Road, Romford, RM6 4AU Classification: Air Conditioning Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	710	-	547332 187774
129	**Contemporary Trade Directory Entries** Name: Screwfix Location: 1149, High Road, Romford, RM6 4AT Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	690	-	547517 187852
129	**Contemporary Trade Directory Entries** Name: Wilsons Location: 1145, High Road, Romford, RM6 4AT Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (NW)	705	-	547474 187850

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
130	**Contemporary Trade Directory Entries** Name: C B Patel Location: 1175, High Road, Romford, RM6 4AL Classification: Laundries & Launderettes **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	693	-	547575 187874
130	**Contemporary Trade Directory Entries** Name: Wilson Lotus Location: 1171, High Road, Romford, RM6 4AL Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	700	-	547553 187874
130	**Contemporary Trade Directory Entries** Name: Wilsons Location: 1171, High Road, Romford, RM6 4AL Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	700	-	547553 187874
130	**Contemporary Trade Directory Entries** Name: Wilson'S Mitsubishi Location: 1171, High Road, Romford, Essex, RM6 4AL Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	700	-	547553 187874
130	**Contemporary Trade Directory Entries** Name: Romford Kia Location: 1171, High Road, Romford, RM6 4AL Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	700	-	547553 187874
131	**Contemporary Trade Directory Entries** Name: Essex Pest & Bird Control Location: 99, Bennetts Castle Lane, Dagenham, Essex, RM8 3YB Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A8SW (S)	698	-	547592 186419
132	**Contemporary Trade Directory Entries** Name: Copyfast Photocopiers Location: 57, Cecil Road, Romford, RM6 6LB Classification: Photocopiers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	699	-	548084 187864
133	**Contemporary Trade Directory Entries** Name: Continental Motors Location: 5-6, Back Lane, Romford, RM6 4BP Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A18NE (N)	700	-	547832 187909
133	**Contemporary Trade Directory Entries** Name: Betta Clean Location: 34, High Road, Romford, RM6 6PR Classification: Dry Cleaners **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	723	-	547864 187931
133	**Contemporary Trade Directory Entries** Name: Copyshop Location: 30, High Road, Romford, RM6 6PR Classification: Copying & Duplicating Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	728	-	547849 187937
133	**Contemporary Trade Directory Entries** Name: Foneline Location: A,30 High Rd, Romford, Essex, RM6 6PR Classification: Telecommunications Equipment & Systems **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	729	-	547849 187937
134	**Contemporary Trade Directory Entries** Name: 5 Star Dry Cleaners Location: 1191, High Road, Romford, RM6 4AL Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	704	-	547628 187897

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
134	**Contemporary Trade Directory Entries** Name: Five Star Services Location: 1191, High Road, Romford, Essex, RM6 4AL Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	704	-	547628 187897
135	**Contemporary Trade Directory Entries** Name: Chadwell Appliances Location: 1215, High Road, Romford, RM6 4AL Classification: Domestic Appliances - Servicing, Repairs & Parts **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	718	-	547674 187919
136	**Contemporary Trade Directory Entries** Name: Portland Tyres Location: 937, Green Lane, Dagenham, Essex, RM8 1DJ Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A14SE (E)	718	-	548510 186899
137	**Contemporary Trade Directory Entries** Name: Gofree Location: 724, Green Lane, Dagenham, RM8 1YX Classification: Cargo Handling Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	720	-	547046 187006
137	**Contemporary Trade Directory Entries** Name: Redwood Motors (2000) Ltd Location: 726, Green Lane, Dagenham, Essex, RM8 1YX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	720	-	547046 187005
137	**Contemporary Trade Directory Entries** Name: Recodi Interport Location: A, 722, Green Lane, Dagenham, Essex, RM8 1YX Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	720	-	547046 187005
137	**Contemporary Trade Directory Entries** Name: Nas Motors Location: 724-726 Green La, Dagenham, Essex, RM8 1YX Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A12SW (W)	720	-	547046 187004
137	**Contemporary Trade Directory Entries** Name: Vtec Motors Location: Rear Of,724 Green La, Dagenham, Essex, RM8 1YX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Manually positioned to an adjacent address or location	A12SW (W)	720	-	547046 187004
137	**Contemporary Trade Directory Entries** Name: Prime Printers Uk Ltd Location: 4, Rowallen Parade, Green Lane, Dagenham, Essex, RM8 1XU Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	721	-	547040 187046
137	**Contemporary Trade Directory Entries** Name: Digitall Solutions Location: 4, Rowallen Parade, Green Lane, Dagenham, Essex, RM8 1XU Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	721	-	547040 187046
137	**Contemporary Trade Directory Entries** Name: M Tyres Location: 706, Green Lane, Dagenham, Essex, RM8 1YX Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	761	-	547003 187021
138	**Contemporary Trade Directory Entries** Name: Dagenham Tyresl Ltd Location: Unit 5, Beaver Centre, Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	726	-	548436 187629

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	**Contemporary Trade Directory Entries** Name: Qazi Auto Location: Unit 5, Beaver Centre, Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	726	-	548436 187629
138	**Contemporary Trade Directory Entries** Name: Uptown Solutions Location: Unit 3, Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	741	-	548432 187659
138	**Contemporary Trade Directory Entries** Name: V & H Services Location: Unit 5, Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	741	-	548432 187659
138	**Contemporary Trade Directory Entries** Name: Nukar Taxis Location: Unit 2, Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	741	-	548432 187659
138	**Contemporary Trade Directory Entries** Name: V & H M O T Centre Location: Unit 5, Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	741	-	548432 187659
138	**Contemporary Trade Directory Entries** Name: Cofely Ltd Location: Apian House, Selinas Lane, Dagenham, Essex, RM8 1TB Classification: Heating Services - Industrial and Commercial **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	770	-	548472 187654
139	**Contemporary Trade Directory Entries** Name: Planet Perfume Location: 9, Tudor Parade, High Road, Romford, RM6 6PS Classification: Perfume Suppliers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	739	-	547740 187944
139	**Contemporary Trade Directory Entries** Name: M O R Shipping Ltd Location: Suite, 4-7, Granary Court, High Road, Chadwell Heath, Romford, RM6 6PY Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	745	-	547758 187952
139	**Contemporary Trade Directory Entries** Name: Rewood Shipping Ltd Location: Suite, 4-7, Granary Court, High Road, Chadwell Heath, ROMFORD, RM6 6PY Classification: Freight Forwarders **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	745	-	547758 187952
140	**Contemporary Trade Directory Entries** Name: R L Gupta Location: 14, Dunkeld Road, Dagenham, Essex, RM8 2PR Classification: Footwear Manufacturers & Wholesale **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	742	-	547039 186924
141	**Contemporary Trade Directory Entries** Name: The Scrap Car Co Location: 425, Valence Avenue, DAGENHAM, Essex, RM8 3RB Classification: Scrap Metal Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A8SW (S)	749	-	547798 186347
142	**Contemporary Trade Directory Entries** Name: B J Wood Location: Selinas La, Dagenham, Essex, RM8 1QH Classification: Asbestos Products & Removal **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	755	-	548492 187597

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
143	**Contemporary Trade Directory Entries** Name: Print & Sign Location: 39a, High Road, Romford, RM6 6QJ Classification: Printers **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	547832 187967
143	**Contemporary Trade Directory Entries** Name: Sam Printers Location: 39a, High Road, Romford, RM6 6QJ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	759	-	547832 187967
143	**Contemporary Trade Directory Entries** Name: Body Management Systems Location: 43-45 High Rd, Romford, Essex, RM6 6QJ Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A18NE (N)	764	-	547849 187972
143	**Contemporary Trade Directory Entries** Name: S L Motors Ltd Location: Rear of 43-45, High Road, Romford, RM6 6QJ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	785	-	547855 187993
143	**Contemporary Trade Directory Entries** Name: A B T Location: Rear Of, 43-45, High Road, Romford, Essex, RM6 6QJ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	785	-	547855 187993
143	**Contemporary Trade Directory Entries** Name: Tint 4 Cars Location: Rear Of 43-45, High Road, Romford, RM6 6QJ Classification: Window Tinting **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NE (N)	785	-	547855 187993
144	**Contemporary Trade Directory Entries** Name: N & S Auto Repairs Location: Rear of 700-730, Green Lane, Dagenham, Essex, RM8 1YX Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A12SW (W)	777	-	546986 187025
145	**Contemporary Trade Directory Entries** Name: 247 Mechanic Services Location: 79, Waldegrave Road, Dagenham, RM8 2QJ Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A7NE (SW)	791	-	547230 186512
145	**Contemporary Trade Directory Entries** Name: 24 Hour Recoveries Location: 79a Waldegrave Road, Dagenham, Essex, RM8 2QJ Classification: Car Breakdown & Recovery Services **Status: Active** Positional Accuracy: Manually positioned to the road within the address or location	A7NE (SW)	809	-	547216 186501
145	**Contemporary Trade Directory Entries** Name: Mobile Transport Maintenance Location: 283, Becontree Avenue, Dagenham, Essex, RM8 2UT Classification: Trailers & Towing Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	838	-	547198 186477
146	**Contemporary Trade Directory Entries** Name: Colourite Metal Treatments Ltd Location: Selinas Lane, DAGENHAM, Essex, RM8 1ET Classification: Metal Finishing Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	793	-	548521 187622
146	**Contemporary Trade Directory Entries** Name: Character Joinery Location: Unit 1, Bakers Court, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Joinery Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (NE)	795	-	548544 187587

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
146	**Contemporary Trade Directory Entries** Name: A C L 24hr Recovery Location: Unit 6,VW House,Selinas Lane, Chadwell Heath, Dagenham, Essex, RM8 1ES Classification: Car Breakdown & Recovery Services **Status:** **Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	803	-	548555 187584
146	**Contemporary Trade Directory Entries** Name: Jason P Francis Dagenham Tyres Ltd Location: Unit 5 Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Tyre Dealers **Status:** **Active** Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	814	-	548551 187613
146	**Contemporary Trade Directory Entries** Name: Altens Ltd Location: Ronac House, Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Medical Equipment Manufacturers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	814	-	548551 187613
146	**Contemporary Trade Directory Entries** Name: Nampak Ltd Location: Selinas La, Dagenham, Essex, RM8 1QH Classification: Packaging Materials Manufacturers & Suppliers **Status:** **Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	816	-	548570 187584
146	**Contemporary Trade Directory Entries** Name: Rjb Car Repairs Location: Selinas La, Dagenham, Essex, RM8 1QH Classification: Garage Services **Status:** **Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	832	-	548590 187580
146	**Contemporary Trade Directory Entries** Name: Abbey Quilting Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1ES Classification: Textile Manufacturing **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	837	-	548578 187611
146	**Contemporary Trade Directory Entries** Name: Dovetailed Designs Location: Alfabess Works, Selinas Lane, Dagenham, RM8 1QH Classification: Joinery Manufacturers **Status:** **Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	838	-	548579 187613
147	**Contemporary Trade Directory Entries** Name: Warner Engineering Location: 58, Winding Way, Dagenham, Essex, RM8 2TB Classification: Engineers - General **Status:** **Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A7SE (SW)	795	-	547426 186377
147	**Contemporary Trade Directory Entries** Name: Essex Luggage Co Location: 58a, Winding Way, Dagenham, Essex, RM8 2TB Classification: Bags, Belts & Accessories - Manufacturers & Suppliers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A7SE (SW)	810	-	547421 186362
148	**Contemporary Trade Directory Entries** Name: A1 Car Buyers Location: 1, St. Chads Road, Romford, RM6 6JB Classification: Car Dealers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	795	-	548144 187944
149	**Contemporary Trade Directory Entries** Name: Stadium Trading Car Centre Location: 1009, High Road, Romford, RM6 4AU Classification: Car Dealers **Status:** **Inactive** Positional Accuracy: Automatically positioned to the address	A17SE (NW)	803	-	547149 187730

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	**Contemporary Trade Directory Entries** Name: Alba Beds Ltd Location: Acorn House, Coppen Road, Dagenham, Essex, RM8 1NU Classification: Bed & Mattress Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SW (NE)	808	-	548473 187715
151	**Contemporary Trade Directory Entries** Name: Classique Clean Location: 3, Brooks Parade, Green Lane, Ilford, Essex, IG3 9RT Classification: Dry Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	810	-	546949 187068
152	**Contemporary Trade Directory Entries** Name: Becontree Heath Carpet Cleaning Location: 947, Green Lane, Dagenham, Essex, RM8 1DJ Classification: Carpet, Curtain & Upholstery Cleaners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	823	-	548622 186897
153	**Contemporary Trade Directory Entries** Name: Power Zone (Uk) Location: 104, High Road, Romford, RM6 6NX Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	841	-	548092 188011
153	**Contemporary Trade Directory Entries** Name: Discount Cooker Co Location: 104, High Road, Romford, RM6 6NX Classification: Cookers - Sales & Service **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NE (N)	841	-	548092 188011
154	**Contemporary Trade Directory Entries** Name: B & M Concepts Location: V W Building,Selinas La, Dagenham, Essex, RM8 1QH Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	852	-	548612 187580
154	**Contemporary Trade Directory Entries** Name: Alijoe Services Ltd Location: Unit 1b V W House,Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	868	-	548640 187559
154	**Contemporary Trade Directory Entries** Name: Kwick Tyres Location: Unit 1 V W House,Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	868	-	548640 187559
154	**Contemporary Trade Directory Entries** Name: Global Garage Doors Ltd Location: Unit 1,VW House,Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Roller Shutter Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	868	-	548640 187559
155	**Contemporary Trade Directory Entries** Name: Iron Lady Ironing Services Location: 35, Tenterden Road, Dagenham, Essex, RM8 1PX Classification: Ironing & Home Laundry Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14SE (E)	857	-	548700 187075
156	**Contemporary Trade Directory Entries** Name: Best In West Location: Selinas La, Dagenham, Essex, RM8 1QH Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	859	-	548620 187580
156	**Contemporary Trade Directory Entries** Name: Techno Press Location: Unit 1a, Coppen Road, Dagenham, RM8 1HJ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	891	-	548618 187652

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
156	**Contemporary Trade Directory Entries** Name: Global Power Ltd Location: Capricorn Centre, Coppen Road, Dagenham, RM8 1HJ Classification: Electricity Generating & Distributing Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	891	-	548618 187652
156	**Contemporary Trade Directory Entries** Name: Vw Co Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Sheet Metal Work **Status: Inactive** Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (NE)	892	-	548631 187630
156	**Contemporary Trade Directory Entries** Name: Harringay Meat Traders Ltd Location: Anglesey House Selinas la, Dagenham, Essex, RM8 1QH Classification: Meat - Wholesale **Status: Active** Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	896	-	548638 187626
156	**Contemporary Trade Directory Entries** Name: Dairy Crest Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Dairies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	897	-	548638 187627
156	**Contemporary Trade Directory Entries** Name: Dairy Crest Location: Selinas Lane, DAGENHAM, Essex, RM8 1QH Classification: Food Products - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	897	-	548638 187627
156	**Contemporary Trade Directory Entries** Name: Qazi Autos Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	897	-	548638 187627
156	**Contemporary Trade Directory Entries** Name: Georges Cars Location: Coppen rd, Dagenham, Essex, RM8 1HJ Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	898	-	548627 187650
156	**Contemporary Trade Directory Entries** Name: Shantys Ltd Location: Unit 3, Capricorn Centre, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Chemists' & Pharmacists' Suppliers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	898	-	548627 187650
156	**Contemporary Trade Directory Entries** Name: A A A Motors Location: B1 Coppen Rd, Dagenham, Essex, RM8 1HJ Classification: Distribution Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	898	-	548627 187650
156	**Contemporary Trade Directory Entries** Name: Universal Aluminium Location: Character House, Coppen Road, Dagenham, RM8 1HJ Classification: Aluminium Fabricators **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	918	-	548639 187669
157	**Contemporary Trade Directory Entries** Name: Rapid Plant Repairs Location: 951, High Road, Romford, RM6 4HB Classification: Fork Lift Trucks **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	860	-	547039 187681
157	**Contemporary Trade Directory Entries** Name: Grove Road Tyres Location: Romford, RM6 4AG Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	889	-	547015 187696

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	**Contemporary Trade Directory Entries** Name: Imperials Location: 927, High Road, Romford, RM6 4HJ Classification: Car Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	898	-	546992 187675
158	**Contemporary Trade Directory Entries** Name: S & S Pest Control Location: 1, Arthur Road, Romford, RM6 4NL Classification: Pest & Vermin Control **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	547579 188050
158	**Contemporary Trade Directory Entries** Name: S & S Pest Control Location: 1, Arthur Road, Romford, RM6 4NL Classification: Pest & Vermin Control **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A18NW (N)	863	-	547579 188050
159	**Contemporary Trade Directory Entries** Name: Aa Service Centre Location: 1015, High Road, Romford, RM6 4AU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NE (NW)	865	-	547162 187833
160	**Contemporary Trade Directory Entries** Name: Comet Location: Eldenwall Industrial Estate, Whalebone Lane South, Dagenham, Essex, RM8 1AZ Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A14NE (E)	869	-	548708 187326
161	**Contemporary Trade Directory Entries** Name: C S L Print Solutions Ltd Location: 116, Express Drive, Ilford, Essex, IG3 9QQ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	874	-	546887 187318
162	**Contemporary Trade Directory Entries** Name: Saif Autos Ltd Location: V W House, Selinas Lane, Dagenham, Essex, RM8 1QH Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	876	-	548662 187527
162	**Contemporary Trade Directory Entries** Name: High Grade Metal Polishers Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1QE Classification: Metal Finishing Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (E)	897	-	548689 187517
162	**Contemporary Trade Directory Entries** Name: Benson Sedgwick Engineering Ltd Location: Selinas Lane, DAGENHAM, Essex, RM8 1QE Classification: Engineers - General **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (E)	897	-	548689 187517
162	**Contemporary Trade Directory Entries** Name: Crestplan Ltd Location: Selinas Lane, Dagenham, Essex, RM8 1QE Classification: Industrial Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (E)	897	-	548689 187517
162	**Contemporary Trade Directory Entries** Name: B E Stannard Engineers Ltd Location: Benson Works,Selinas Lane, Dagenham, Essex, RM8 1QE Classification: Precision Engineers **Status: Active** Positional Accuracy: Manually positioned within the geographical locality	A19SE (E)	898	-	548689 187517

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
163	**Contemporary Trade Directory Entries** Name: J & D Jones Location: 2, Park Lane, Romford, RM6 4LA Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A18NW (N)	885	-	547683 188088
164	**Contemporary Trade Directory Entries** Name: Dent Tek Ltd Location: 888a, High Road, Romford, RM6 4HU Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	889	-	546956 187594
164	**Contemporary Trade Directory Entries** Name: Star Garage Romford Ltd Location: 888, High Road, Romford, RM6 4HU Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	908	-	546936 187596
164	**Contemporary Trade Directory Entries** Name: Business Managers Direct Ltd Location: 888, High Road, Romford, RM6 4HU Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	908	-	546936 187596
164	**Contemporary Trade Directory Entries** Name: Super Car Works Location: 888, High Road, Romford, RM6 4HU Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	916	-	546917 187574
164	**Contemporary Trade Directory Entries** Name: Magri Motors Location: 888, High Road, Romford, RM6 4HU Classification: Mot Testing Centres **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	916	-	546917 187574
164	**Contemporary Trade Directory Entries** Name: Mint Motors Location: 888, High Road, Romford, RM6 4HU Classification: Car Painters & Sprayers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	916	-	546917 187574
164	**Contemporary Trade Directory Entries** Name: Smart Car Uk Location: Chadwell Heath, Romford, Essex, RM6 4HL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	946	-	546888 187584
165	**Contemporary Trade Directory Entries** Name: 888 Tyres & Motors Repairs Ltd Location: 888, High Road, Romford, RM6 4HU Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	895	-	546956 187608
165	**Contemporary Trade Directory Entries** Name: T R Y M Ltd Location: 888, High Road, Romford, RM6 4HU Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	895	-	546956 187608
166	**Contemporary Trade Directory Entries** Name: Fantastic Services Chadwell Heath Location: 136, High Road, Romford, RM6 6NU Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	897	-	548190 188034

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
166	**Contemporary Trade Directory Entries** Name: Mor Shipping Services Ltd Location: New Enterprise House, 149-151, High Road, Chadwell Heath, Romford, Essex, RM6 6PL Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (N)	929	-	548169 188078
166	**Contemporary Trade Directory Entries** Name: Chase Ventures Ltd Location: New Enterprise House, 149-151, High Road, Chadwell Heath, Romford, Essex, RM6 6PJ Classification: Commercial Cleaning Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19NW (N)	929	-	548169 188078
166	**Contemporary Trade Directory Entries** Name: High Road Service Centre Location: New Enterprise House, 149-151, High Road, Chadwell Heath, Romford, Essex, RM6 6PJ Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19NW (N)	929	-	548169 188078
166	**Contemporary Trade Directory Entries** Name: Interlog Europe Location: 149-151,New Enterprise House,High Rd, Chadwell Heath, Romford, Essex, RM6 6PJ Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19NW (N)	929	-	548168 188078
166	**Contemporary Trade Directory Entries** Name: Interlog Europe Ltd Location: New Enterprise House, 149-151, High Road, Chadwell Heath, Romford, Essex, RM6 6PJ Classification: Freight Forwarders **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A19NW (N)	929	-	548169 188078
166	**Contemporary Trade Directory Entries** Name: The White House Location: 153, High Road, Romford, RM6 6NL Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	949	-	548214 188082
166	**Contemporary Trade Directory Entries** Name: White House 2000 Location: 153, High Road, Romford, RM6 6NL Classification: Car Dealers - Used **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	949	-	548214 188082
166	**Contemporary Trade Directory Entries** Name: Direct Commissioning Services Location: 153, High Road, Romford, RM6 6NL Classification: Air Conditioning Equipment & Systems **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	949	-	548214 188082
166	**Contemporary Trade Directory Entries** Name: Hartwells Location: 153, High Road, Romford, RM6 6NL Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	949	-	548214 188082
167	**Contemporary Trade Directory Entries** Name: Apollo 2000 Location: International House, Coppen Road, Dagenham, RM8 1HJ Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	903	-	548615 187679
167	**Contemporary Trade Directory Entries** Name: Lyca Press Location: Unit 1a, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	909	-	548609 187701

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
167	**Contemporary Trade Directory Entries** Name: Technopress Location: Unit 1a, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	909	-	548609 187701
168	**Contemporary Trade Directory Entries** Name: Wickes Location: 850, High Road, Romford, RM6 4HX Classification: Builders' Merchants **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	929	-	546861 187459
169	**Contemporary Trade Directory Entries** Name: Roy Wilson Commicals Location: 915-925 High Rd, Chadwell Heath, Romford, Essex, RM6 4HU Classification: Commercial Vehicle Dealers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	931	-	546946 187665
170	**Contemporary Trade Directory Entries** Name: Radiant Windows Location: Character House, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Window Frame Manufacturers **Status: Active** Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	932	-	548617 187730
170	**Contemporary Trade Directory Entries** Name: Peace Autos Location: Unit 2, Bakers Court, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	944	-	548630 187732
170	**Contemporary Trade Directory Entries** Name: Peace Autos Ltd Location: Unit 2, Bakers Court, Coppen Road, Dagenham, RM8 1HJ Classification: Car Engine Tuning & Diagnostic Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	947	-	548629 187738
170	**Contemporary Trade Directory Entries** Name: St George'S Press Location: Unit 2, Bakers Court, Coppen Road, Dagenham, RM8 1HJ Classification: Printers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	947	-	548629 187738
170	**Contemporary Trade Directory Entries** Name: Fireguard Firecheck Doors Location: Character House, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Firefighting Equipment **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	952	-	548639 187733
170	**Contemporary Trade Directory Entries** Name: Goodfellow'S Cabinet Making & Joinery Location: Unit 1a Bakers Court,Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Cabinet Makers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	957	-	548638 187743
170	**Contemporary Trade Directory Entries** Name: P W S Finishing Ltd Location: Unit A, Bakers Court, Coppen Road, Dagenham, RM8 1HJ Classification: Metal Finishing Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	965	-	548648 187743
171	**Contemporary Trade Directory Entries** Name: I D Morris & Sons Location: Selinas Lane, Dagenham, RM8 1QH Classification: Car Body Repairs **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	936	-	548709 187570
172	**Contemporary Trade Directory Entries** Name: Grove Road M O T Location: 12, Grove Road, Romford, RM6 4AG Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	937	-	546971 187717

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
173	**Contemporary Trade Directory Entries** Name: N J Autos Location: 6, Roxy Avenue, Romford, RM6 4AN Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NW (NW)	943	-	547122 187901
173	**Contemporary Trade Directory Entries** Name: Nj Autos Location: 6, Roxy Avenue, Romford, RM6 4AN Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17NW (NW)	943	-	547122 187901
174	**Contemporary Trade Directory Entries** Name: Maslen Motors Location: 154, High Road, Romford, RM6 6NT Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	944	-	548290 188039
174	**Contemporary Trade Directory Entries** Name: Floors & Blinds Location: 152, High Road, Romford, RM6 6NT Classification: Blinds, Awnings & Canopies **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	945	-	548267 188052
174	**Contemporary Trade Directory Entries** Name: David James Motor Co Ltd Location: 154, High Road, ROMFORD, RM6 6NT Classification: Car Dealers - Used **Status: Active** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	948	-	548291 188043
174	**Contemporary Trade Directory Entries** Name: Lloyds Pharmacy Location: 167-169, High Road, Romford, RM6 6NL Classification: Chemists' & Pharmacists' Suppliers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	980	-	548274 188088
175	**Contemporary Trade Directory Entries** Name: Manifax Engineering Ltd Location: Unit 8, Cromwell Centre, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Precision Engineers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	949	-	548678 187664
175	**Contemporary Trade Directory Entries** Name: D M J Profiles Location: Unit 7, Cromwell Centre, Coppen Road, Dagenham, Essex, RM8 1HJ Classification: Tyre Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	949	-	548678 187664
175	**Contemporary Trade Directory Entries** Name: Prestige M O T Centre Location: Unit 8, Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Classification: Mot Testing Centres **Status: Active** Positional Accuracy: Automatically positioned to the address	A19SE (NE)	952	-	548677 187671
175	**Contemporary Trade Directory Entries** Name: Bodykare Location: Q, Dagenham, Essex, RM8 1QH Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	973	-	548692 187687
176	**Contemporary Trade Directory Entries** Name: R S Cars Ltd Location: 680, Green Lane, Ilford, Essex, IG3 9RX Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12SW (W)	950	-	546813 187022
176	**Contemporary Trade Directory Entries** Name: D J Towbars & Auto Electrical Mobile Services Location: 613 Green Lane,Goodmayers, Ilford, Essex, IG3 9SQ Classification: Air Conditioning Equipment & Systems **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A11SE (W)	990	-	546770 187048

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
176	**Contemporary Trade Directory Entries** Name: B & J Location: 662, Green Lane, Ilford, Essex, IG3 9RX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A11SE (W)	998	-	546765 187018
176	**Contemporary Trade Directory Entries** Name: B J Auto Repairs Location: 662, Green Lane, Ilford, Essex, IG3 9RX Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A11SE (W)	998	-	546765 187018
177	**Contemporary Trade Directory Entries** Name: Spanners Autos Location: Unit 1 895 High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	981	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Classic Gaskets Location: 895 High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Gaskets **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	981	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Fast Lane Styling Location: 895, High Road, Chadwell Heath, Romford, RM6 4HL Classification: Exhaust System Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Whispergold Sales Ltd Location: 895, High Road, Romford, RM6 4HR Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Spanners Autos Location: 895, High Road, Chadwell Heath, Romford, RM6 4HL Classification: Garage Services **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Turin Chocolates Location: 895, High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Confectionery Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: J J & K D Labour Supplies Ltd Location: 895, High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Railways **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Dom Extra Softeners Location: 895, High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Water Softeners **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Fresh Water Filter Location: 895, High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Water Softeners **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Srs Cleaning Services Ltd Location: Unit 10,895 High Rd, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	982	-	546884 187658

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
177	**Contemporary Trade Directory Entries** Name: Marfel Ltd Location: 895, High Road, Chadwell Heath, Romford, RM6 4HL Classification: Cleaning Services - Domestic **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: Car Body Repair Ltd Location: 895, High Road, Chadwell Heath, Romford, Essex, RM6 4HL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	982	-	546885 187658
177	**Contemporary Trade Directory Entries** Name: R T A Car Body Repair Location: 893, High Road, Romford, Essex, RM6 4HR Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Chadwell Autos Ltd Location: 893, High Road, Romford, RM6 4JL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Car Body Repair Centre Location: 893, High Road, Romford, RM6 4JL Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Reliable Location: 893, High Road, Romford, RM6 4JL Classification: Garage Services **Status: Active** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Ajk Carriages Ltd Location: 893, High Road, Romford, Essex, RM6 4HR Classification: Car Dealers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Am Motors Ltd Location: 893, High Road, Romford, Essex, RM6 4JL Classification: Garage Services **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	988	-	546863 187630
177	**Contemporary Trade Directory Entries** Name: Phoenix Car Body Repairs Location: Trafalgar House,893a High Rd, Romford, Essex, RM6 4HR Classification: Car Body Repairs **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	988	-	546863 187629
178	**Contemporary Trade Directory Entries** Name: A D V Shutters Location: 28, Boulton Road, Dagenham, Essex, RM8 3DD Classification: Shop Fittings Manufacturers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	989	-	548558 186478
179	**Contemporary Trade Directory Entries** Name: Currys Pc World Location: 850, High Road, Romford, RM6 4HX Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Active** Positional Accuracy: Automatically positioned to the address	A12NW (W)	993	-	546792 187450
179	**Contemporary Trade Directory Entries** Name: Currys Location: 850, High Road, Romford, Essex, RM6 4HX Classification: Electrical Goods Sales, Manufacturers & Wholesalers **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A12NW (W)	993	-	546792 187450

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
180	**Contemporary Trade Directory Entries** Name: Texaco Location: 79, Whalebone Lane South, Dagenham, Essex, RM8 1AJ Classification: Petrol Filling Stations **Status: Active** Positional Accuracy: Automatically positioned to the address	A15NW (E)	996	-	548845 187162
180	**Contemporary Trade Directory Entries** Name: Shell (Uk) Ltd Location: 79, Whalebone Lane South, Dagenham, Essex, RM8 1AJ Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A15NW (E)	996	-	548845 187162
180	**Contemporary Trade Directory Entries** Name: Park Garage Group Location: 79, Whalebone Lane South, Dagenham, Essex, RM8 1AJ Classification: Petrol Filling Stations - 24 Hour **Status: Inactive** Positional Accuracy: Manually positioned to the address or location	A15NW (E)	996	-	548845 187162
180	**Contemporary Trade Directory Entries** Name: 1st 4 Garage Services Location: 75 Whalebone Lane South, Dagenham, Essex, RM8 1AJ Classification: Garage Services **Status: Active** Positional Accuracy: Manually positioned to the address or location	A15SW (E)	998	-	548846 187120
181	**Contemporary Trade Directory Entries** Name: L T S Scaffolding Ltd Location: 83, Homestead Road, Dagenham, Essex, RM8 3DP Classification: Scaffolding & Work Platforms **Status: Inactive** Positional Accuracy: Automatically positioned to the address	A9NE (SE)	997	-	548629 186558
182	**Contemporary Trade Directory Entries** Name: Catwalk Style Location: High Rd, Romford, Essex, RM6 4HR Classification: Clothing & Fabrics - Manufacturers **Status: Inactive** Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	997	-	546844 187610
183	**Contemporary Trade Directory Entries** Name: F1 Tyres Location: 168, High Road, Romford, RM6 6LU Classification: Tyre Dealers **Status: Active** Positional Accuracy: Automatically positioned to the address	A19NW (NE)	999	-	548375 188054
184	**Fuel Station Entries** Name: Becontree Service Station Location: 70, Bennetts Castle Lane Hayden Road, Becontree , Dagenham, Outer London, RM8 3XT Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A7NE (SW)	563	-	547420 186650
185	**Fuel Station Entries** Name: Co-Op Dagenham Location: 402-410, Becontree Avenue , Becontree , Dagenham, Outer London, RM8 2UU Brand: TEXACO Premises Type: Petrol Station **Status: Open** Positional Accuracy: Manually positioned to the address or location	A8NW (S)	583	-	547655 186523
186	**Fuel Station Entries** Name: Oakstead Dagenham Location: 947, Green Lane , , Dagenham, Outer London, RM8 1DJ Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Located by supplier to within 100m	A14SE (E)	794	-	548613 186963
187	**Fuel Station Entries** Name: Former Garage Location: 888, High Road , Chadwell Heath , Romford, Outer London, RM6 4HU Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	907	-	546936 187594

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
188	**Fuel Station Entries** Name: Maslen Motors Location: High Road , Chadwell Heath , Romford, Outer London, RM6 6AL Brand: Obsolete Premises Type: Not Applicable **Status: Obsolete** Positional Accuracy: Manually positioned to the address or location	A19NW (NE)	951	-	548292 188046
189	**Fuel Station Entries** Name: Park Triptons Service Station Location: 79, Whalebone Lane South , , Dagenham, Outer London, RM8 1AJ Brand: TEXACO Premises Type: Petrol Station **Status: Open** Positional Accuracy: Automatically positioned to the address	A15NW (E)	996	-	548845 187162
190	**Points of Interest - Commercial Services** Name: Broome Brothers Location: G14 Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	5	7	547799 187213
190	**Points of Interest - Commercial Services** Name: Broome Bros Location: 14 Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	5	7	547799 187213
190	**Points of Interest - Commercial Services** Name: S & S Motors Location: 10 Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (N)	6	7	547788 187213
190	**Points of Interest - Commercial Services** Name: C A R Location: 4 Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	7	7	547767 187212
190	**Points of Interest - Commercial Services** Name: S H G Pest Control Location: 75 Lymington Road, Dagenham, RM8 1RR Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13NE (E)	22	7	547857 187156
190	**Points of Interest - Commercial Services** Name: J & B Auto Repairs Location: 1 Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NW (NW)	37	7	547743 187239
191	**Points of Interest - Commercial Services** Name: Complete Motor Works Ltd Location: Unit G6 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	83	7	547928 187153
191	**Points of Interest - Commercial Services** Name: Sunnyside Garage Location: Unit L5 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	115	7	547942 187112
191	**Points of Interest - Commercial Services** Name: Autocare at Cpk Motors Location: Unit L4, Chadwell Heath Ind Park, Chadwell Heath, Dagenham, Essex, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	115	7	547942 187112

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
191	**Points of Interest - Commercial Services** Name: Reem Motors Location: Unit L7 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	167	7	548003 187115
191	**Points of Interest - Commercial Services** Name: J & B Auto Repairs Location: Unit M2, Chadwell Heath Ind Pk, Kemp Rd, Dagenham, Essex, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	182	7	548020 187117
192	**Points of Interest - Commercial Services** Name: All Ali Auto Location: Unit G15 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	101	7	547950 187186
192	**Points of Interest - Commercial Services** Name: Holford Motor Co Location: G14 Chadwell Heath Industrial Estate, Kemp Road, Dagenham, RM8 1ST Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	105	7	547954 187196
192	**Points of Interest - Commercial Services** Name: Prestige Motors & M O T Ltd Location: Unit G6 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	108	7	547954 187153
192	**Points of Interest - Commercial Services** Name: Chadwell Auto Bodies Ltd Location: Unit G8 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	108	7	547954 187153
192	**Points of Interest - Commercial Services** Name: Phoenix Location: Unit G10, Chadwell Heath Ind Pk, Kemp Rd, Dagenham, Essex, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	108	7	547954 187153
192	**Points of Interest - Commercial Services** Name: Havering Auto Care Location: Unit G3, Chadwell Heath Ind Pk, Kemp Rd, Dagenham, Essex, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	108	7	547954 187153
192	**Points of Interest - Commercial Services** Name: New Japan Location: Unit H2 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	109	7	547955 187153
192	**Points of Interest - Commercial Services** Name: Delta Shipping Express Ltd Location: Unit G11 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (E)	109	7	547955 187153
192	**Points of Interest - Commercial Services** Name: Broome Brothers Location: Unit G14 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	109	7	547955 187153
192	**Points of Interest - Commercial Services** Name: Prestige Motor Company Location: Unit G6 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	109	7	547955 187153

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
192	**Points of Interest - Commercial Services** Name: Friendly Auto Services Location: Unit G3 Chadwell Heath Industrial Park, Kemp Road, Dagenham, Essex, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	109	7	547955 187153
192	**Points of Interest - Commercial Services** Name: F P GB Ltd Location: Stuart House Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (E)	133	7	547980 187224
192	**Points of Interest - Commercial Services** Name: Philbrick Panel Art Location: Stuart House Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	134	7	547980 187225
192	**Points of Interest - Commercial Services** Name: Philbrick Panel Art Location: Stuart House Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	134	7	547980 187225
192	**Points of Interest - Commercial Services** Name: Edge Motors Ltd Location: Unit H2 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	138	7	547984 187151
192	**Points of Interest - Commercial Services** Name: S H G Pest Control Ltd Location: Atlantic House, 3 Kemp Road, Dagenham, Essex, RM8 1SL Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A13NE (E)	162	7	548011 187186
192	**Points of Interest - Commercial Services** Name: Sunnyside Garage Location: Unit K Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	162	7	548012 187187
192	**Points of Interest - Commercial Services** Name: The Workshop Location: Unit E7 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	163	7	548012 187187
192	**Points of Interest - Commercial Services** Name: Car Damage Repair Location: Unit 2k Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	163	7	548012 187187
192	**Points of Interest - Commercial Services** Name: C P K Motors Location: Unit E7 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	199	7	548045 187233
192	**Points of Interest - Commercial Services** Name: Flowtech Exhausts Location: Unit F Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (E)	216	7	548062 187235

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
193	**Points of Interest - Commercial Services** Name: Direct Taxis Location: Unit M2 Chadwell Heath Industrial Park, Kemp Road, Dagenham, RM8 1SL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13SE (E)	197	7	548036 187119
194	**Points of Interest - Commercial Services** Name: Lockson Location: Unit 1 Heath Park Industrial Estate, Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (NE)	269	7	548047 187385
194	**Points of Interest - Commercial Services** Name: Luxury Leather Car Interiors Location: Unit 1 Heath Park Industrial Estate, Freshwater Road, Dagenham, RM8 1RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A13NE (NE)	269	7	548047 187385
194	**Points of Interest - Commercial Services** Name: Central Books Location: Unit 1 Heath Park Industrial Estate 50-70, Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A13NE (NE)	291	7	548040 187423
195	**Points of Interest - Commercial Services** Name: Bodymech Garage Services Location: Chadwell Heath Railway Station, Station Road, Chadwell Heath, Romford, RM6 4BU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	411	7	547693 187611
196	**Points of Interest - Commercial Services** Name: Online Roadways Location: 240 Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	429	7	548195 187456
196	**Points of Interest - Commercial Services** Name: Eurogate Logistics Location: 240 Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	429	7	548195 187456
196	**Points of Interest - Commercial Services** Name: Pathsway Holdings Location: 240 Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	429	7	548195 187456
196	**Points of Interest - Commercial Services** Name: Online Roadways Location: 240 Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	430	7	548196 187457
196	**Points of Interest - Commercial Services** Name: Marden Transport Ltd Location: 240 Freshwater Road, Dagenham, RM8 1RX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A14NW (NE)	430	7	548196 187457
196	**Points of Interest - Commercial Services** Name: Apollo Location: International House, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A14NW (NE)	445	7	548243 187408

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
196	**Points of Interest - Commercial Services** Name: Architectural Lead & Metalwork Ltd Location: Unit 4 Dominion Works, Freshwater Road, Dagenham, RM8 1RX Category: Construction Services Class Code: Metalworkers Including Blacksmiths Positional Accuracy: Positioned to address or location	A14NW (NE)	458	7	548242 187436
197	**Points of Interest - Commercial Services** Name: J S Vehicle Disposables Location: 439 Becontree Avenue, Dagenham, RM8 3UH Category: Recycling Services Class Code: Recycling, Reclamation and Disposal Positional Accuracy: Positioned to address or location	A8NW (S)	503	7	547720 186594
197	**Points of Interest - Commercial Services** Name: Len Wade Location: 448 Becontree Avenue, Dagenham, RM8 3UB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	553	7	547734 186543
197	**Points of Interest - Commercial Services** Name: Len Wade Motorcycles Location: 448 Becontree Avenue, Dagenham, RM8 3UB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A8NW (S)	553	7	547734 186543
198	**Points of Interest - Commercial Services** Name: C I D Vehicle Repairs Location: Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	524	7	548270 187514
198	**Points of Interest - Commercial Services** Name: Nukar Motor Engineers Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	524	7	548270 187514
198	**Points of Interest - Commercial Services** Name: Davenport Vehicle Services Ltd Location: Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	524	7	548270 187514
198	**Points of Interest - Commercial Services** Name: Nukar Motor Engineers Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	525	7	548271 187514
198	**Points of Interest - Commercial Services** Name: S McAllister & Son Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	525	7	548271 187514
198	**Points of Interest - Commercial Services** Name: C I D Vehicle Repairs Location: Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	525	7	548271 187514
198	**Points of Interest - Commercial Services** Name: McAllister & Son Location: Freshwater Garage, Freshwater Road, Dagenham, RM8 1SH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	525	7	548271 187514
198	**Points of Interest - Commercial Services** Name: J A S Autos Location: Hammond House, Freshwater Road, Dagenham, RM8 1RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	553	7	548281 187547

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
198	**Points of Interest - Commercial Services** Name: McAllister & Son Location: Freshwater Road, Dagenham, RM8 1RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	562	7	548294 187545
198	**Points of Interest - Commercial Services** Name: Avx Auto Repairs Location: Freshwater Road, Dagenham, RM8 1RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	585	7	548309 187563
199	**Points of Interest - Commercial Services** Name: Halfords Autocentre Location: Cookes Corner, Wangey Road, Romford, RM6 4EF Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18SW (N)	533	7	547677 187732
200	**Points of Interest - Commercial Services** Name: M K Motors Location: 70 Bennetts Castle Lane, Dagenham, RM8 3XT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	563	7	547421 186650
201	**Points of Interest - Commercial Services** Name: Trans Global Trade (Europe) Ltd Location: 1092 High Road, Romford, RM6 4AB Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NW (N)	671	7	547662 187869
202	**Points of Interest - Commercial Services** Name: World Fix Location: 1081 High Road, Romford, RM6 4AU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	685	7	547415 187798
202	**Points of Interest - Commercial Services** Name: One Stop Automotive Centre Location: 1067-1071 High Road, Romford, RM6 4AU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	690	7	547400 187795
202	**Points of Interest - Commercial Services** Name: Business Managers Direct Ltd Location: 1067-1071 High Road, Romford, RM6 4AU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	690	7	547400 187795
202	**Points of Interest - Commercial Services** Name: One Stop Automotive Centre Location: 1071 High Road, Romford, Essex, RM6 4AU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	690	7	547400 187795
202	**Points of Interest - Commercial Services** Name: Japanese Motors Ltd Location: 1051-1055 High Road, Romford, RM6 4AU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SE (NW)	703	7	547356 187782
202	**Points of Interest - Commercial Services** Name: Golden Cars Wash Golden Car Sales Location: 1051-1055 High Road, Romford, RM6 4AU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SE (NW)	703	7	547356 187782
202	**Points of Interest - Commercial Services** Name: California Wash Ltd Location: 1051-1055 High Road, Romford, RM6 4AU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SE (NW)	703	7	547356 187782

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
203	**Points of Interest - Commercial Services** Name: Essex Pest & Bird Control Location: 99 Bennetts Castle Lane, Dagenham, RM8 3YB Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A8SW (S)	699	7	547592 186419
204	**Points of Interest - Commercial Services** Name: Continental Motors Location: 5-6 Back Lane, Romford, RM6 4BP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	700	7	547832 187909
204	**Points of Interest - Commercial Services** Name: Rewood Shipping Ltd Location: Suite 4-7 Granary Court, High Road, Chadwell Heath, Romford, RM6 6PY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NW (N)	744	7	547757 187951
204	**Points of Interest - Commercial Services** Name: M O R Shipping Ltd Location: Suite 4-7 Granary Court, High Road, Chadwell Heath, Romford, RM6 6PY Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A18NW (N)	744	7	547757 187951
204	**Points of Interest - Commercial Services** Name: Ers Automotive Location: Rear Of, 35b, High Road, Chadwell Heath, Romford, RM6 6QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	754	7	547816 187963
204	**Points of Interest - Commercial Services** Name: S L Motors Ltd Location: Rear of 43-45, High Road, Romford, RM6 6QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	785	7	547855 187993
204	**Points of Interest - Commercial Services** Name: Abt Location: Rear Of 43-45, High Road, Romford, RM6 6QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	785	7	547855 187993
204	**Points of Interest - Commercial Services** Name: Tint 4 Cars Location: Rear Of 43-45, High Road, Romford, RM6 6QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	785	7	547855 187993
204	**Points of Interest - Commercial Services** Name: S. L. Motors Location: 43-45, High Road, Chadwell Heath, Romford, RM6 6QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	785	7	547855 187993
205	**Points of Interest - Commercial Services** Name: Khans Autos Location: 722 Green Lane, Dagenham, RM8 1YX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	720	7	547046 187005
205	**Points of Interest - Commercial Services** Name: Gofree Location: 724a Green Lane, Dagenham, RM8 1YX Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A12SW (W)	721	7	547045 187005
205	**Points of Interest - Commercial Services** Name: N & S Auto Repairs Location: Rear of 700-730, Green Lane, Dagenham, RM8 1YX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A12SW (W)	778	7	546985 187025

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
206	**Points of Interest - Commercial Services** Name: Auto Star Elites Location: 5-6 Back Lane, Romford, RM6 4BP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NE (N)	724	7	547926 187927
207	**Points of Interest - Commercial Services** Name: Uptown Solutions Location: Unit 3 Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	725	7	548435 187628
207	**Points of Interest - Commercial Services** Name: Nukar Taxis Location: Unit 2 Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	726	7	548436 187629
207	**Points of Interest - Commercial Services** Name: V & H M O T Centre Location: Unit 5 Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	741	7	548432 187659
207	**Points of Interest - Commercial Services** Name: V & H Services Location: Unit 5 Beaver Centre, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SW (NE)	741	7	548432 187659
208	**Points of Interest - Commercial Services** Name: The Scrap Car Co Location: 425 Valence Avenue, Dagenham, RM8 3RB Category: Recycling Services Class Code: Scrap Metal Merchants Positional Accuracy: Positioned to address or location	A8SW (S)	749	7	547797 186347
209	**Points of Interest - Commercial Services** Name: 247 Mechanic Services Location: 79 Waldegrave Road, Dagenham, RM8 2QJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A7NE (SW)	791	7	547230 186512
210	**Points of Interest - Commercial Services** Name: J W Express Location: 3 Merten Road, Romford, RM6 6EH Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (NE)	849	7	548369 187875
211	**Points of Interest - Commercial Services** Name: S & S Pest Control Location: 1 Arthur Road, Romford, RM6 4NL Category: Contract Services Class Code: Pest and Vermin Control Positional Accuracy: Positioned to address or location	A18NW (N)	863	7	547579 188049
212	**Points of Interest - Commercial Services** Name: Alijoe Services Ltd Location: Unit 1b V W House, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	868	7	548640 187559
212	**Points of Interest - Commercial Services** Name: K S Motors Location: Unit 2 V W House, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (E)	870	7	548666 187498
212	**Points of Interest - Commercial Services** Name: Saif Autos Ltd Location: V W House, Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	875	7	548661 187526

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
212	**Points of Interest - Commercial Services** Name: I D Morris & Sons Location: Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	936	7	548709 187570
213	**Points of Interest - Commercial Services** Name: Romford Bumpers Location: Goldmex House, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	875	7	548547 187729
214	**Points of Interest - Commercial Services** Name: J & D Jones Location: 2 Park Lane, Romford, RM6 4LA Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A18NW (N)	885	7	547682 188087
215	**Points of Interest - Commercial Services** Name: 888 Tyres & Motors Repairs Ltd Location: 888 High Road, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	895	7	546956 187608
215	**Points of Interest - Commercial Services** Name: Mint Motors Location: 888 High Road, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	895	7	546956 187608
215	**Points of Interest - Commercial Services** Name: Star Garage Romford Ltd Location: 888 High Road, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	895	7	546956 187608
215	**Points of Interest - Commercial Services** Name: Wash 'n' Go Car Wash Location: 888 High Road, Romford, RM6 4HU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	895	7	546956 187608
216	**Points of Interest - Commercial Services** Name: I D Morris Location: Selinas Lane, Dagenham, RM8 1QH Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	897	7	548638 187627
216	**Points of Interest - Commercial Services** Name: Apollo 2000 Location: International House, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	903	7	548615 187679
216	**Points of Interest - Commercial Services** Name: Peace Autos Ltd Location: Unit 2 Bakers Court, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	943	7	548629 187731
216	**Points of Interest - Commercial Services** Name: Prestige M O T Centre Location: Unit 8 Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	948	7	548677 187663
216	**Points of Interest - Commercial Services** Name: A J Autos Location: Unit 8 Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	949	7	548678 187664

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
216	**Points of Interest - Commercial Services** Name: RAC Auto Windscreens Location: Unit 2 Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	949	7	548678 187664
216	**Points of Interest - Commercial Services** Name: Holford Motor Co Ltd Location: Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	949	7	548678 187664
216	**Points of Interest - Commercial Services** Name: RAC Auto Windscreens Location: Unit 2 Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	949	7	548678 187664
216	**Points of Interest - Commercial Services** Name: Holford Motor Company Location: Cromwell Centre, Coppen Road, Dagenham, RM8 1HJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19SE (NE)	949	7	548678 187664
217	**Points of Interest - Commercial Services** Name: Star Garage Location: 888, High Road, Chadwell Heath, Romford, RM6 4AB Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	907	7	546937 187596
217	**Points of Interest - Commercial Services** Name: T R Y M Ltd Location: 888 High Road, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	907	7	546936 187595
217	**Points of Interest - Commercial Services** Name: Roshan Body Work Location: 1, 888, High Road, Chadwell Heath, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	908	7	546935 187595
217	**Points of Interest - Commercial Services** Name: Chav Location: 2, 888, High Road, Chadwell Heath, Romford, RM6 4HU Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A17SW (NW)	908	7	546936 187596
217	**Points of Interest - Commercial Services** Name: Mint Motors Location: 888 High Road, Romford, RM6 4HU Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	916	7	546917 187574
217	**Points of Interest - Commercial Services** Name: Body Shop Location: 893a High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	974	7	546881 187635
217	**Points of Interest - Commercial Services** Name: Spanners Autos Location: Unit 1 895 High Road, Chadwell Heath, Romford, RM6 4HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	981	7	546885 187658
217	**Points of Interest - Commercial Services** Name: Fastlane Styling Location: 895 High Road, Chadwell Heath, Romford, RM6 4HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	982	7	546884 187658

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	**Points of Interest - Commercial Services** Name: Car Body Repair Ltd Location: 895 High Road, Chadwell Heath, Romford, RM6 4HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	982	7	546885 187658
217	**Points of Interest - Commercial Services** Name: Car Body Repair Ltd Location: 895 High Road, Chadwell Heath, Romford, RM6 4HL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	982	7	546885 187658
217	**Points of Interest - Commercial Services** Name: Reliable Autos Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Body Shop Location: 893 High Road, Chadwell Heath, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Reliable Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187629
217	**Points of Interest - Commercial Services** Name: R T A Car Body Repair Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187629
217	**Points of Interest - Commercial Services** Name: Chadwell Autos Ltd Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187629
217	**Points of Interest - Commercial Services** Name: Car Body Repair Centre Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Reliable Autos Location: 893 High Road, Romford, RM6 4HR Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Rm Motors Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Ramtech Service Centre Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
217	**Points of Interest - Commercial Services** Name: Phoenix Car Body Repairs Ltd Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
217	**Points of Interest - Commercial Services** Name: R M Motors Location: 893 High Road, Romford, RM6 4JL Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	988	7	546863 187630
218	**Points of Interest - Commercial Services** Name: Grove Road M O T Location: 2 Grove Road, Romford, RM6 4AG Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17SW (NW)	909	7	546993 187699
219	**Points of Interest - Commercial Services** Name: Mor Shipping Ltd Location: New Enterprise House 149-151, High Road, Chadwell Heath, Romford, RM6 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (N)	929	7	548169 188078
219	**Points of Interest - Commercial Services** Name: Rewood Shipping Location: New Enterprise House 149-151, High Road, Chadwell Heath, Romford, RM6 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (N)	929	7	548169 188078
219	**Points of Interest - Commercial Services** Name: Dolphin Logistics Ltd Location: 5th Floor New Enterprise House, 149-151 High Road, Chadwell Heath, Romford, Essex, RM6 6PJ Category: Transport, Storage and Delivery Class Code: Distribution and Haulage Positional Accuracy: Positioned to address or location	A19NW (N)	929	7	548169 188078
220	**Points of Interest - Commercial Services** Name: Nj Autos Location: 6 Roxy Avenue, Romford, RM6 4AN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NW (NW)	943	7	547122 187901
220	**Points of Interest - Commercial Services** Name: N J Autos Location: 6 Roxy Avenue, Romford, RM6 4AN Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A17NW (NW)	943	7	547122 187901
221	**Points of Interest - Commercial Services** Name: Maslen Motors Location: 154 High Road, Romford, RM6 6NT Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A19NW (NE)	948	7	548291 188043
222	**Points of Interest - Commercial Services** Name: Park Triptons Service Station Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A15SW (E)	976	7	548825 187148
222	**Points of Interest - Commercial Services** Name: Car Wash Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Personal, Consumer and other Services Class Code: Vehicle Cleaning Services Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
222	**Points of Interest - Commercial Services** Name: 1st 4 Garage Services Ltd Location: 75 Whalebone Lane South, Dagenham, Essex, RM8 1AJ Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A15SW (E)	998	7	548846 187120

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
223	**Points of Interest - Commercial Services** Name: Goodmayes Motor Centre Location: 670 Green Lane, Ilford, IG3 9RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (W)	977	7	546785 187019
223	**Points of Interest - Commercial Services** Name: J D Air Conditioning Location: 613 Green La, Ilford, Essex, IG3 9RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (W)	990	7	546770 187048
223	**Points of Interest - Commercial Services** Name: J D Auto Electricals Location: 611a Green Lane, Ilford, IG3 9RP Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (W)	991	7	546770 187048
223	**Points of Interest - Commercial Services** Name: B J Tyres & Exhausts Location: 662 Green Lane, Ilford, IG3 9RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (W)	998	7	546765 187018
223	**Points of Interest - Commercial Services** Name: B & J Tyres & Exhausts M O T & Car Repairs Location: 662 Green Lane, Ilford, IG3 9RX Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11SE (W)	998	7	546765 187017
224	**Points of Interest - Commercial Services** Name: Fast Forward Factors Ltd Location: 36 Express Drive, Ilford, IG3 9QD Category: Repair and Servicing Class Code: Vehicle Repair, Testing and Servicing Positional Accuracy: Positioned to address or location	A11NE (W)	989	7	546768 187287
225	**Points of Interest - Manufacturing and Production** Name: Chadwell Heath Industrial Park Location: RM8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	85	7	547934 187170
225	**Points of Interest - Manufacturing and Production** Name: Chadwell Heath Industrial Park Location: RM8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (E)	100	7	547949 187177
226	**Points of Interest - Manufacturing and Production** Name: Kinvara Business Park Location: RM8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	182	7	547937 187364
227	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	189	7	547973 187345
227	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	189	7	547973 187346
227	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	250	7	548052 187347

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
227	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	250	7	548052 187347
227	**Points of Interest - Manufacturing and Production** Name: Industrial Estate Location: RM8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	280	7	548098 187329
227	**Points of Interest - Manufacturing and Production** Name: Heath Park Industrial Location: RM8 Category: Industrial Features Class Code: Business Parks and Industrial Estates Positional Accuracy: Positioned to an adjacent address or location	A13NE (NE)	282	7	548098 187333
228	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	349	7	548189 187277
228	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	356	7	548180 187331
229	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	474	7	548245 187462
229	**Points of Interest - Manufacturing and Production** Name: Dominion Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NW (NE)	479	7	548249 187465
229	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	500	7	548235 187520
230	**Points of Interest - Manufacturing and Production** Name: Works Location: RM6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	511	7	547678 187710
230	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18SW (N)	512	7	547681 187711
231	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	514	7	547666 186591
231	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A8NW (S)	517	7	547666 186588

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
232	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	555	7	548288 187541
232	**Points of Interest - Manufacturing and Production** Name: Factory Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SW (NE)	558	7	548288 187546
232	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	606	7	548345 187549
232	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	606	7	548345 187549
233	**Points of Interest - Manufacturing and Production** Name: Tanks Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NW (E)	628	7	548443 187403
233	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (E)	684	7	548501 187405
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	653	7	548425 187508
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	658	7	548431 187508
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	663	7	548437 187508
234	**Points of Interest - Manufacturing and Production** Name: Tanks Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A19SW (NE)	665	7	548437 187512
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	667	7	548441 187509
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	672	7	548446 187509

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	675	7	548450 187509
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	678	7	548450 187514
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	679	7	548454 187509
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	680	7	548450 187520
234	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A19SW (NE)	683	7	548450 187526
235	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (NE)	719	7	548513 187477
235	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	720	7	548506 187495
235	**Points of Interest - Manufacturing and Production** Name: Tank Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to address or location	A14NE (NE)	721	7	548513 187482
235	**Points of Interest - Manufacturing and Production** Name: Tanks Location: RM8 Category: Industrial Features Class Code: Tanks (Generic) Positional Accuracy: Positioned to an adjacent address or location	A14NE (NE)	729	7	548521 187483
235	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (NE)	749	7	548541 187487
235	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (NE)	755	7	548547 187488
236	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	768	7	548539 187538

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
236	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	772	7	548543 187539
236	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A19SE (NE)	775	7	548498 187625
236	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	796	7	548513 187640
236	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	838	7	548580 187611
236	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	838	7	548580 187611
237	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	784	7	548497 187642
238	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	788	7	547824 187997
238	**Points of Interest - Manufacturing and Production** Name: Works Location: RM6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A18NE (N)	796	7	547829 188005
239	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	865	7	548670 187471
239	**Points of Interest - Manufacturing and Production** Name: Factory Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to address or location	A14NE (E)	868	7	548668 187486
239	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (NE)	877	7	548660 187533
239	**Points of Interest - Manufacturing and Production** Name: Works Location: RM8 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	883	7	548689 187472

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
239	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A14NE (E)	888	7	548694 187473
239	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A19SE (E)	897	7	548691 187508
240	**Points of Interest - Manufacturing and Production** Name: Works Location: RM6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	897	7	547017 187713
240	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	898	7	547016 187713
241	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	917	7	547061 187803
242	**Points of Interest - Manufacturing and Production** Name: Factory Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	975	7	546888 187650
242	**Points of Interest - Manufacturing and Production** Name: Factory Location: RM6 Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	976	7	546888 187651
242	**Points of Interest - Manufacturing and Production** Name: Works Location: Not Supplied Category: Industrial Features Class Code: Unspecified Works Or Factories Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	978	7	546910 187696
243	**Points of Interest - Public Infrastructure** Name: Anything Cleared Location: Flat 5 Maple Court, Spring Close, Dagenham, RM8 1SW Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A18SW (N)	321	7	547751 187527
244	**Points of Interest - Public Infrastructure** Name: T & S Waste Location: 39 Turnage Road, Dagenham, RM8 1RB Category: Infrastructure and Facilities Class Code: Waste Storage, Processing and Disposal Positional Accuracy: Positioned to address or location	A14SW (E)	350	7	548176 187055
245	**Points of Interest - Public Infrastructure** Name: Chadwell Heath Railway Station Location: Station Road, RM6 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SW (N)	411	7	547693 187611
245	**Points of Interest - Public Infrastructure** Name: Chadwell Heath Rail Station Location: Station Road, RM6 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SW (N)	422	7	547643 187611

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
245	**Points of Interest - Public Infrastructure** Name: Chadwell Heath Station Location: Station Road, RM6 Category: Public Transport, Stations and Infrastructure Class Code: Railway Stations, Junctions and Halts Positional Accuracy: Positioned to address or location	A18SW (N)	422	7	547643 187611
246	**Points of Interest - Public Infrastructure** Name: Texaco Location: 400 Becontree Avenue, Dagenham, RM8 3UD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	582	7	547644 186526
246	**Points of Interest - Public Infrastructure** Name: Texaco Ltd Location: 400 Becontree Avenue, Dagenham, RM8 3UD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	582	7	547644 186526
246	**Points of Interest - Public Infrastructure** Name: The Co-operative Dagenham Location: Becontree Avenue, Dagenham, Essex, RM8 2UU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	583	7	547655 186523
246	**Points of Interest - Public Infrastructure** Name: Somerfield Dagenham Beacontre33167 Location: 402 Becontree Avenue, Dagenham, Essex, RM8 2UU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	583	7	547655 186523
246	**Points of Interest - Public Infrastructure** Name: Co-Op Dagenham Location: 402 Becontree Avenue, Beacontree, Dagenham, RM8 2UU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	583	7	547655 186523
246	**Points of Interest - Public Infrastructure** Name: Somerfield Dagenham Location: 402 Becontree Avenue, Dagenham, Essex, RM8 2UU Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	584	7	547648 186524
246	**Points of Interest - Public Infrastructure** Name: Texaco Location: 402-410 Becontree Avenue, Dagenham, RM8 3UD Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A8NW (S)	585	7	547655 186521
247	**Points of Interest - Public Infrastructure** Name: Sluice Location: RM8 Category: Water Class Code: Weirs, Sluices and Dams Positional Accuracy: Positioned to an adjacent address or location	A12SW (W)	800	7	546970 186970
248	**Points of Interest - Public Infrastructure** Name: Park Garage Group Plc Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
248	**Points of Interest - Public Infrastructure** Name: Texaco Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
248	**Points of Interest - Public Infrastructure** Name: Texaco Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
248	**Points of Interest - Public Infrastructure** Name: Somerfield Triptons Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
248	**Points of Interest - Public Infrastructure** Name: Park Garage Group Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
248	**Points of Interest - Public Infrastructure** Name: Park Triptons Service Station Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
248	**Points of Interest - Public Infrastructure** Name: Park Triptons Service Station Location: 79 Whalebone Lane South, Dagenham, RM8 1AJ Category: Road And Rail Class Code: Petrol and Fuel Stations Positional Accuracy: Positioned to address or location	A15NW (E)	996	7	548845 187162
249	**Points of Interest - Recreational and Environmental** Name: Play Area Location: RM8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A14SW (E)	310	7	548155 187129
250	**Points of Interest - Recreational and Environmental** Name: Playground Location: Nr Becontree Avenue, RM8 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to address or location	A9NW (SE)	713	7	548173 186499
250	**Points of Interest - Recreational and Environmental** Name: Playground Location: Not Supplied Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A9NW (SE)	718	7	548170 186490
251	**Points of Interest - Recreational and Environmental** Name: Play Area Location: RM6 Category: Recreational Class Code: Playgrounds Positional Accuracy: Positioned to an adjacent address or location	A17SW (NW)	881	7	547069 187755

Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices		
London Borough of Greenwich - Environmental Health Department	April 2014	Annual Rolling Update
London Borough of Bexley - Environmental Health Department	January 2015	Annual Rolling Update
London Borough of Barking And Dagenham - Health and Consumer Services	July 2014	Annual Rolling Update
Environment Agency - Head Office	June 2020	Annually
London Borough of Newham - Environmental Health Department	March 2015	Annual Rolling Update
Epping Forest District Council - Environmental Health Department	October 2014	Annual Rolling Update
London Borough of Redbridge - Environmental Health Department	October 2014	Annual Rolling Update
London Borough of Havering - Environmental Health Department	October 2017	Annual Rolling Update
Discharge Consents		
Environment Agency - Thames Region	July 2020	Quarterly
Enforcement and Prohibition Notices		
Environment Agency - Thames Region	March 2013	Annual Rolling Update
Integrated Pollution Controls		
Environment Agency - Thames Region	October 2008	Variable
Integrated Pollution Prevention And Control		
Environment Agency - South East Region - Kent & South London Area	July 2020	Quarterly
Environment Agency - South East Region - North East Thames Area	July 2020	Quarterly
Environment Agency - Thames Region	July 2020	Quarterly
Local Authority Integrated Pollution Prevention And Control		
London Borough of Havering - Environmental Health Department	April 2015	Variable
London Borough of Redbridge - Environmental Health Department	December 2014	Variable
London Borough of Greenwich - Environmental Health Department	June 2014	Variable
London Borough of Bexley - Environmental Health Department	March 2015	Variable
Epping Forest District Council - Environmental Health Department	May 2016	Variable
London Borough of Barking And Dagenham - Environmental Health Department	May 2016	Variable
London Port Health Authority - Environmental Services	October 2014	Variable
London Borough of Newham - Environmental Health Department	September 2013	Variable
Local Authority Pollution Prevention and Controls		
London Borough of Havering - Environmental Health Department	April 2015	Annual Rolling Update
London Borough of Redbridge - Environmental Health Department	December 2014	Annual Rolling Update
London Borough of Greenwich - Environmental Health Department	June 2014	Annual Rolling Update
London Borough of Bexley - Environmental Health Department	March 2015	Annual Rolling Update
London Borough of Newham - Environmental Health Department	March 2015	Annual Rolling Update
Epping Forest District Council - Environmental Health Department	May 2016	Annual Rolling Update
London Borough of Barking And Dagenham - Environmental Health Department	May 2016	Annual Rolling Update
London Port Health Authority - Environmental Services	October 2014	Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements		
London Borough of Havering - Environmental Health Department	April 2015	Variable
London Borough of Redbridge - Environmental Health Department	December 2014	Variable
London Borough of Greenwich - Environmental Health Department	June 2014	Variable
London Borough of Bexley - Environmental Health Department	March 2015	Variable
Epping Forest District Council - Environmental Health Department	May 2016	Variable
London Borough of Barking And Dagenham - Environmental Health Department	May 2016	Variable
London Port Health Authority - Environmental Services	October 2014	Variable
London Borough of Newham - Environmental Health Department	September 2013	Variable
Nearest Surface Water Feature		
Ordnance Survey	August 2020	
Pollution Incidents to Controlled Waters		
Environment Agency - Thames Region	September 1999	Not Applicable
Prosecutions Relating to Authorised Processes		
Environment Agency - Thames Region	March 2013	Annual Rolling Update
Prosecutions Relating to Controlled Waters		
Environment Agency - Thames Region	March 2013	Annual Rolling Update

Agency & Hydrological	Version	Update Cycle
Registered Radioactive Substances		
Environment Agency - Thames Region	June 2016	
River Quality		
Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points		
Environment Agency - Head Office	July 2012	Annually
River Quality Chemistry Sampling Points		
Environment Agency - Head Office	July 2012	Annually
Substantiated Pollution Incident Register		
Environment Agency - South East Region - Kent & South London Area	July 2020	Quarterly
Environment Agency - South East Region - North East Thames Area	July 2020	Quarterly
Environment Agency - Thames Region - North East Area	July 2020	Quarterly
Environment Agency - Thames Region - South East Area	July 2020	Quarterly
Water Abstractions		
Environment Agency - Thames Region	July 2020	Quarterly
Water Industry Act Referrals		
Environment Agency - Thames Region	October 2017	Quarterly
Groundwater Vulnerability Map		
Environment Agency - Head Office	June 2018	As notified
Bedrock Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Superficial Aquifer Designations		
Environment Agency - Head Office	January 2018	Annually
Source Protection Zones		
Environment Agency - Head Office	October 2019	Quarterly
Extreme Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2020	Quarterly
Flooding from Rivers or Sea without Defences		
Environment Agency - Head Office	September 2020	Quarterly
Areas Benefiting from Flood Defences		
Environment Agency - Head Office	September 2020	Quarterly
Flood Water Storage Areas		
Environment Agency - Head Office	September 2020	Quarterly
Flood Defences		
Environment Agency - Head Office	September 2020	Quarterly
OS Water Network Lines		
Ordnance Survey	June 2020	Quarterly
Surface Water 1 in 30 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 100 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water 1 in 1000 year Flood Extent		
Environment Agency - Head Office	October 2013	Annually
Surface Water Suitability		
Environment Agency - Head Office	October 2013	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually

Waste	Version	Update Cycle
BGS Recorded Landfill Sites		
British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Historical Landfill Sites		
Environment Agency - Head Office	October 2019	Quarterly
Integrated Pollution Control Registered Waste Sites		
Environment Agency - Thames Region	October 2008	Not Applicable
Licensed Waste Management Facilities (Landfill Boundaries)		
Environment Agency - South East Region - Kent & South London Area	July 2020	Quarterly
Environment Agency - South East Region - North East Thames Area	July 2020	Quarterly
Environment Agency - Thames Region - North East Area	July 2020	Quarterly
Environment Agency - Thames Region - South East Area	July 2020	Quarterly
Licensed Waste Management Facilities (Locations)		
Environment Agency - South East Region - Kent & South London Area	July 2020	Quarterly
Environment Agency - South East Region - North East Thames Area	July 2020	Quarterly
Environment Agency - Thames Region - North East Area	July 2020	Quarterly
Environment Agency - Thames Region - South East Area	July 2020	Quarterly
Local Authority Landfill Coverage		
Epping Forest District Council	May 2000	Not Applicable
Essex County Council	May 2000	Not Applicable
London Borough of Barking And Dagenham - Environmental Health Department	May 2000	Not Applicable
London Borough of Bexley - Environmental Health Department	May 2000	Not Applicable
London Borough of Greenwich - Environmental Health Department	May 2000	Not Applicable
London Borough of Havering - Environmental Health Department	May 2000	Not Applicable
London Borough of Newham	May 2000	Not Applicable
London Borough of Redbridge - Environmental Health Department	May 2000	Not Applicable
Local Authority Recorded Landfill Sites		
Epping Forest District Council	May 2000	Not Applicable
London Borough of Barking And Dagenham - Environmental Health Department	May 2000	Not Applicable
London Borough of Bexley - Environmental Health Department	May 2000	Not Applicable
London Borough of Greenwich - Environmental Health Department	May 2000	Not Applicable
London Borough of Havering - Environmental Health Department	May 2000	Not Applicable
London Borough of Newham	May 2000	Not Applicable
London Borough of Redbridge - Environmental Health Department	May 2000	Not Applicable
Essex County Council	November 2004	Not Applicable
Potentially Infilled Land (Non-Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Potentially Infilled Land (Water)		
Landmark Information Group Limited	December 1999	Not Applicable
Registered Landfill Sites		
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable
Registered Waste Transfer Sites		
Environment Agency - Thames Region - North East Area	March 2003	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites		
Environment Agency - Thames Region - North East Area	June 2015	Not Applicable
Environment Agency - Thames Region - South East Area	March 2003	Not Applicable

Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH)		
Health and Safety Executive	April 2018	Bi-Annually
Explosive Sites		
Health and Safety Executive	March 2017	Annually
Notification of Installations Handling Hazardous Substances (NIHHS)		
Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements		
Epping Forest District Council - Planning Services	February 2016	Variable
Essex County Council	February 2016	Variable
London Borough of Barking And Dagenham	February 2016	Variable
London Borough of Greenwich - Planning Department	February 2016	Variable
London Borough of Havering - Planning Department	February 2016	Variable
London Borough of Newham	February 2016	Variable
London Borough of Redbridge	February 2016	Variable
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
London Borough of Bexley - Development Control	January 2016	Variable
Planning Hazardous Substance Consents		
Epping Forest District Council - Planning Services	February 2016	Variable
Essex County Council	February 2016	Variable
London Borough of Barking And Dagenham	February 2016	Variable
London Borough of Greenwich - Planning Department	February 2016	Variable
London Borough of Havering - Planning Department	February 2016	Variable
London Borough of Newham	February 2016	Variable
London Borough of Redbridge	February 2016	Variable
London Port Health Authority - Environmental Services	January 2008	Annual Rolling Update
London Borough of Bexley - Development Control	January 2016	Variable

Geological	Version	Update Cycle
BGS 1:625,000 Solid Geology British Geological Survey - National Geoscience Information Service	January 2009	Not Applicable
BGS Estimated Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Recorded Mineral Sites British Geological Survey - National Geoscience Information Service	June 2020	Bi-Annually
BGS Urban Soil Chemistry British Geological Survey - National Geoscience Information Service	October 2015	Annually
BGS Urban Soil Chemistry Averages British Geological Survey - National Geoscience Information Service	October 2015	Annually
CBSCB Compensation District Cheshire Brine Subsidence Compensation Board (CBSCB)	August 2011	Not Applicable
Coal Mining Affected Areas The Coal Authority - Property Searches	March 2014	Annual Rolling Update
Mining Instability Ove Arup & Partners	October 2000	Not Applicable
Non Coal Mining Areas of Great Britain British Geological Survey - National Geoscience Information Service	May 2015	Not Applicable
Potential for Collapsible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	April 2020	Annually
Potential for Compressible Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Ground Dissolution Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Landslide Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Running Sand Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Potential for Shrinking or Swelling Clay Ground Stability Hazards British Geological Survey - National Geoscience Information Service	January 2019	Annually
Radon Potential - Radon Affected Areas British Geological Survey - National Geoscience Information Service	July 2011	Annually
Radon Potential - Radon Protection Measures British Geological Survey - National Geoscience Information Service	July 2011	Annually

Industrial Land Use	Version	Update Cycle
Contemporary Trade Directory Entries Thomson Directories	July 2020	Quarterly
Fuel Station Entries Catalist Ltd - Experian	September 2020	Quarterly
Gas Pipelines National Grid	September 2020	
Points of Interest - Commercial Services PointX	September 2020	Quarterly
Points of Interest - Education and Health PointX	September 2020	Quarterly
Points of Interest - Manufacturing and Production PointX	September 2020	Quarterly
Points of Interest - Public Infrastructure PointX	September 2020	Quarterly
Points of Interest - Recreational and Environmental PointX	September 2020	Quarterly
Underground Electrical Cables National Grid	August 2020	

Sensitive Land Use	Version	Update Cycle
Ancient Woodland		
Natural England	April 2020	Bi-Annually
Areas of Adopted Green Belt		
Epping Forest District Council - Planning Services	June 2020	As notified
London Borough of Barking And Dagenham	June 2020	As notified
London Borough of Bexley - Development Control	June 2020	As notified
London Borough of Greenwich	June 2020	As notified
London Borough of Havering - Planning Department	June 2020	As notified
London Borough of Newham	June 2020	As notified
London Borough of Redbridge	June 2020	As notified
Areas of Unadopted Green Belt		
Epping Forest District Council - Planning Services	June 2020	As notified
London Borough of Barking And Dagenham	June 2020	As notified
London Borough of Bexley - Development Control	June 2020	As notified
London Borough of Greenwich	June 2020	As notified
London Borough of Havering - Planning Department	June 2020	As notified
London Borough of Newham	June 2020	As notified
London Borough of Redbridge	June 2020	As notified
Areas of Outstanding Natural Beauty		
Natural England	June 2019	Bi-Annually
Environmentally Sensitive Areas		
Natural England	January 2017	
Forest Parks		
Forestry Commission	April 1997	Not Applicable
Local Nature Reserves		
Natural England	April 2020	Bi-Annually
Marine Nature Reserves		
Natural England	July 2019	Bi-Annually
National Nature Reserves		
Natural England	July 2019	Bi-Annually
National Parks		
Natural England	April 2017	Bi-Annually
Nitrate Sensitive Areas		
Natural England	April 2016	Not Applicable
Nitrate Vulnerable Zones		
Environment Agency - Head Office	December 2017	Bi-Annually
Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	October 2015	
Ramsar Sites		
Natural England	August 2020	Bi-Annually
Sites of Special Scientific Interest		
Natural England	May 2020	Bi-Annually
Special Areas of Conservation		
Natural England	July 2020	Bi-Annually
Special Protection Areas		
Natural England	September 2020	Bi-Annually

Data Suppliers

A selection of organisations who provide data within this report

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

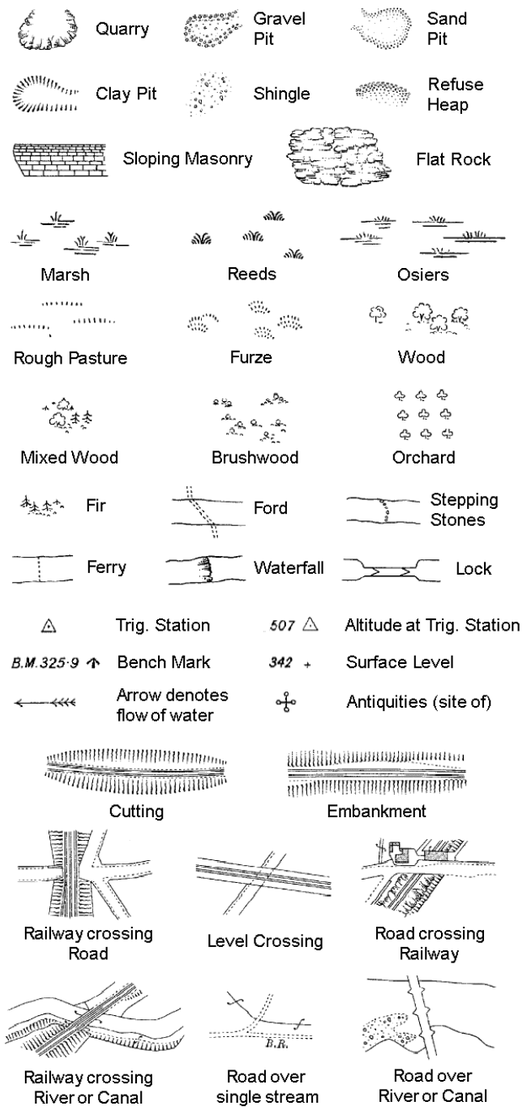
Useful Contacts

Contact	Name and Address	Contact Details
1	**British Geological Survey - Enquiry Service** British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
2	**Environment Agency - National Customer Contact Centre (NCCC)** PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk
3	**London Borough of Barking And Dagenham - Environmental Health Department** Roycroft House, Linton Road, Barking, Essex, IG11 8HE	Telephone: 020 8592 4500 Fax: 020 82272806 Website: www.barking-dagenham.gov.uk
4	**London Borough of Redbridge - Environmental Health Department** Perth Terrace, Perth Road, Ilford, Essex, IG2 6AT	Telephone: 020 8478 3020 Fax: 020 8478 9529 Website: www.redbridge.gov.uk
5	**London Borough of Havering - Environmental Health Department** Mercury House, Mercury Gardens, Romford, Essex, RM1 3SL	Telephone: 01708 434343 Fax: 01708 772696 Website: www.havering.gov.uk
6	**Environment Agency - Head Office** Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409
7	**PointX** 7 Abbey Court, Eagle Way, Sowton, Exeter, Devon, EX2 7HY	Website: www.pointx.co.uk
8	**London Borough of Barking And Dagenham** 127 Ripple Road, Municipal Offices, Barking, Essex, IG11 7PB	Telephone: 0208 227 3933 Fax: 0208 227 3919 Website: www.barking-dagenham.gov.uk
9	**London Borough of Havering - Planning Department** Mercury House, Mercury Gardens, Romford, Essex, RM1 3RX	Telephone: 01708 434343 Planning Fax: 01708 772696 Website: www.havering.gov.uk
10	**London Borough of Redbridge** Town Hall, High Road, Ilford, Essex, IG1 1DD	Telephone: 020 8478 3020 Fax: 020 8478 9133 Website: www.redbridge.gov.uk
11	**Natural England** County Hall, Spetchley Road, Worcester, WR5 2NP	Telephone: 0300 060 3900 Email: enquiries@naturalengland.org.uk Website: www.naturalengland.org.uk
-	**Public Health England - Radon Survey, Centre for Radiation, Chemical and Environmental Hazards** Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 822622 Fax: 01235 833891 Email: radon@phe.gov.uk Website: www.ukradon.org
-	**Landmark Information Group Limited** Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmarkinfo.co.uk Website: www.landmarkinfo.co.uk

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

Historical Mapping Legends

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



County Boundary (Geographical)

County & Civil Parish Boundary

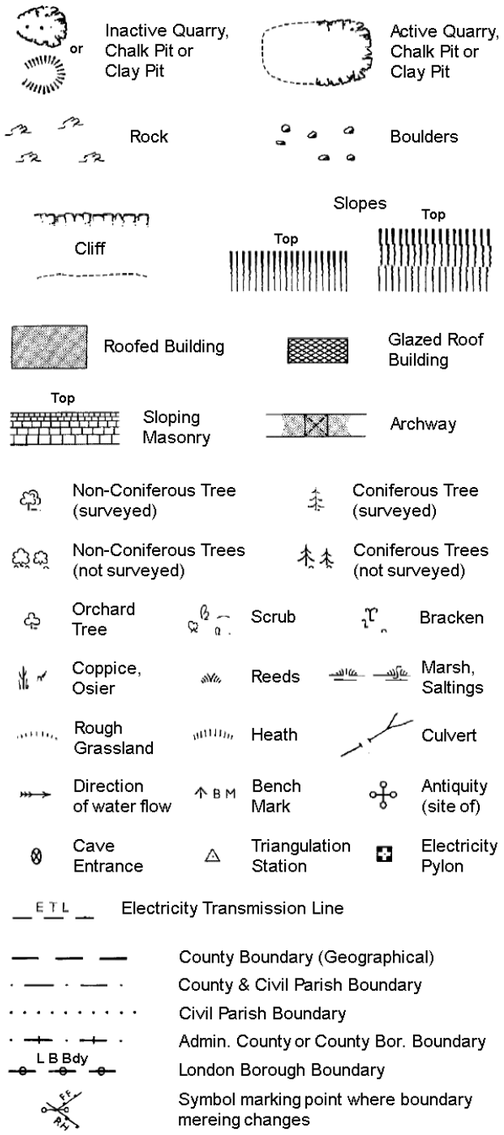
Administrative County & Civil Parish Boundary

Co. Boro. Bdy. County Borough Boundary (England)

Co. Burgh Bdy. County Burgh Boundary (Scotland)

B P B S	Boundary Post or Stone	P.C.B	Police Call Box
B.R.	Bridle Road	P	Pump
E.P	Electricity Pylon	S.P	Signal Post
F.B.	Foot Bridge	St.	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



County Boundary (Geographical)

County & Civil Parish Boundary

Civil Parish Boundary

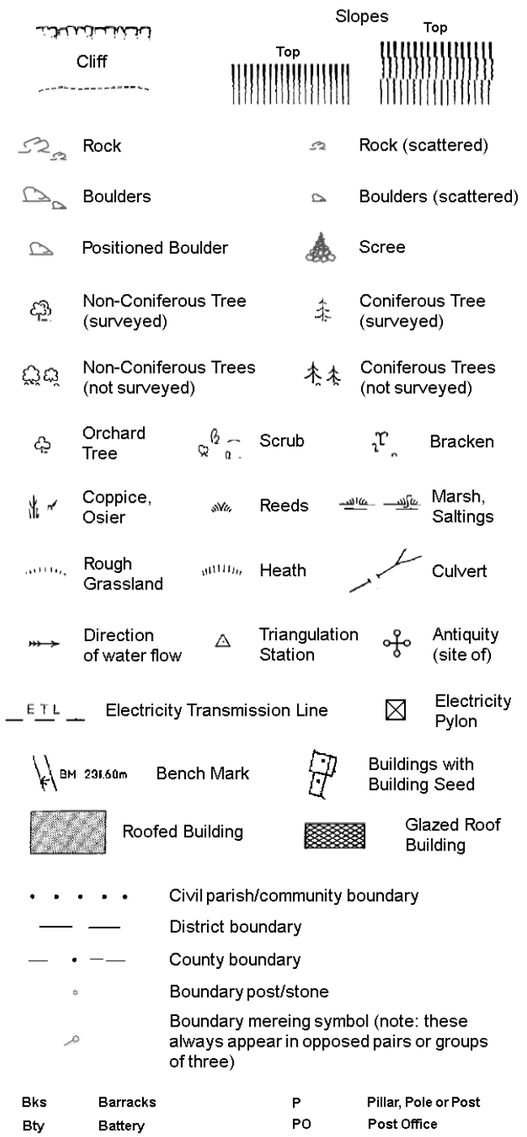
Admin. County or County Bor. Boundary

L B Bdy London Borough Boundary

Symbol marking point where boundary mereing changes

BH	Beer House	P	Pillar, Pole or Post
BP, BS	Boundary Post or Stone	PO	Post Office
Cn, C	Capstan, Crane	PC	Public Convenience
Chy	Chimney	PH	Public House
D Fn	Drinking Fountain	Pp	Pump
El P	Electricity Pillar or Post	SB, S Br	Signal Box or Bridge
FAP	Fire Alarm Pillar	SP, SL	Signal Post or Light
FB	Foot Bridge	Spr	Spring
GP	Guide Post	Tk	Tank or Track
H	Hydrant or Hydraulic	TCB	Telephone Call Box
LC	Level Crossing	TCP	Telephone Call Post
MH	Manhole	Tr	Trough
MP	Mile Post or Mooring Post	Wr Pt, Wr T	Water Point, Water Tap
MS	Mile Stone	W	Well
NTL	Normal Tidal Limit	Wd Pp	Wind Pump

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



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)

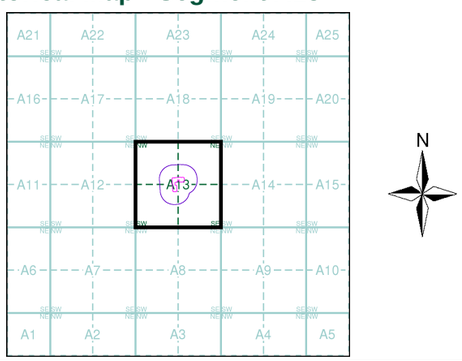
Bks	Barracks	P	Pillar, Pole or Post
Bty	Battery	PO	Post Office
Cemy	Cemetery	PC	Public Convenience
Chy	Chimney	Pp	Pump
Cis	Cistern	Ppg Sta	Pumping Station
Dismtd Rly	Dismantled Railway	PW	Place of Worship
El Gen Sta	Electricity Generating Station	Sewage Ppg Sta	Sewage Pumping Station
El P	Electricity Pole, Pillar	SB, S Br	Signal Box or Bridge
El Sub Sta	Electricity Sub Station	SP, SL	Signal Post or Light
FB	Filter Bed	Spr	Spring
Fn / D Fn	Fountain / Drinking Ftn.	Tk	Tank or Track
Gas Gov	Gas Valve Compound	Tr	Trough
GVC	Gas Governer	Wd Pp	Wind Pump
GP	Guide Post	Wr Pt, Wr T	Water Point, Water Tap
MH	Manhole	Wks	Works (building or area)
MP, MS	Mile Post or Mile Stone	W	Well

Land Science

Historical Mapping & Photography included:

Mapping Type	Scale	Date	Pg
Essex	1:2,500	1864	2
Essex	1:2,500	1864	3
Essex	1:2,500	1912	4
Essex	1:2,500	1920	5
Essex	1:2,500	1938	6
Historical Aerial Photography	1:1,250	1947	7
Ordnance Survey Plan	1:1,250	1960	8
Ordnance Survey Plan	1:2,500	1961	9
Ordnance Survey Plan	1:1,250	1970 - 1989	10
Ordnance Survey Plan	1:2,500	1971	11
Supply of Unpublished Survey Information	1:1,250	1975	12
Supply of Unpublished Survey Information	1:1,250	1977	13
Additional SIMs	1:1,250	1979 - 1989	14
Additional SIMs	1:1,250	1988	15
Large-Scale National Grid Data	1:1,250	1991 - 1994	16
Large-Scale National Grid Data	1:1,250	1994	17
Large-Scale National Grid Data	1:1,250	1995	18
Historical Aerial Photography	1:2,500	1999	19

Historical Map - Segment A13



Order Details

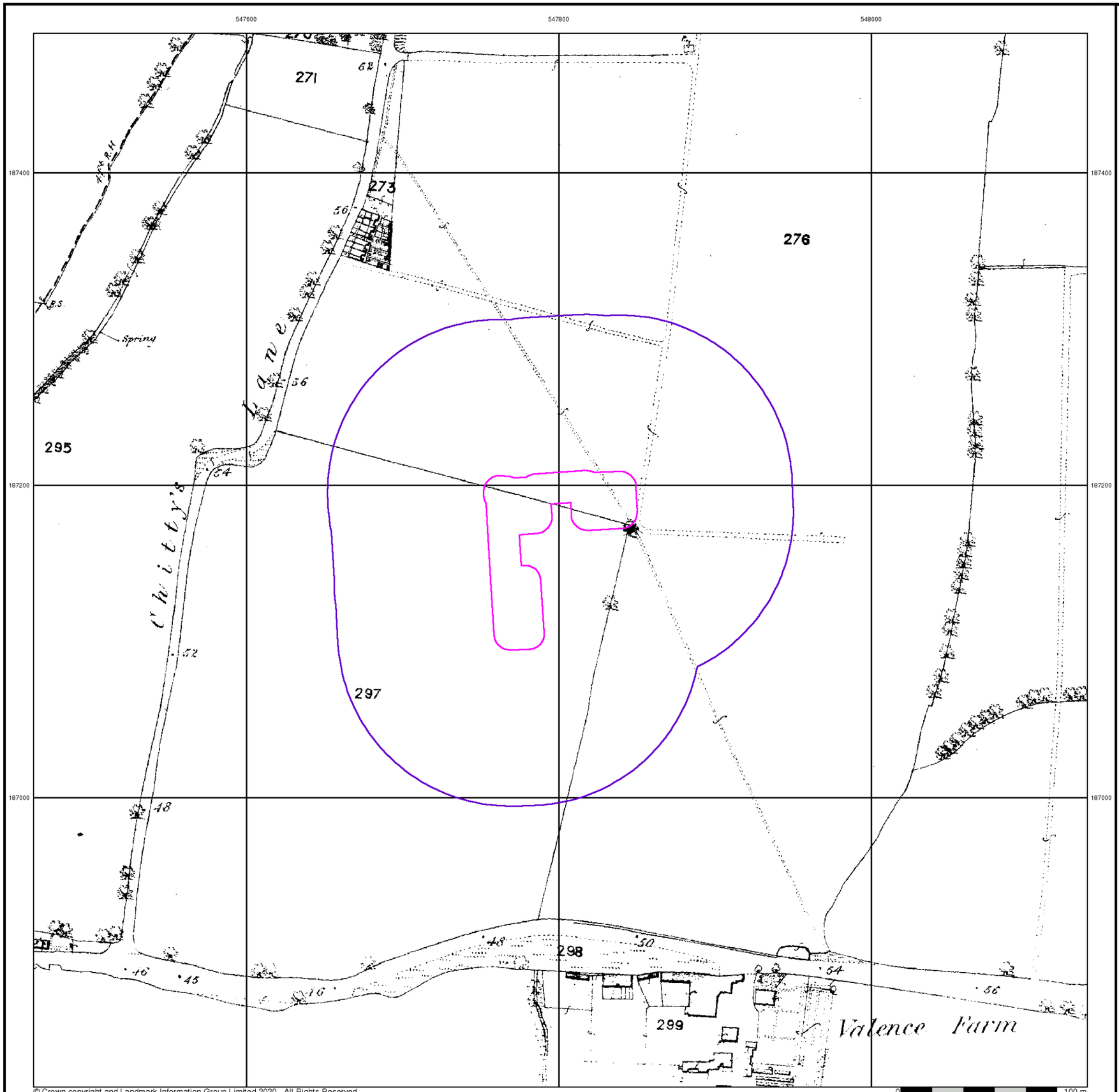
Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

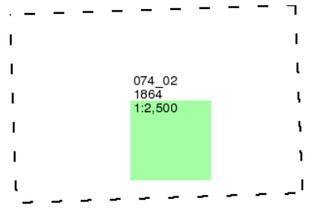
Essex

Published 1864

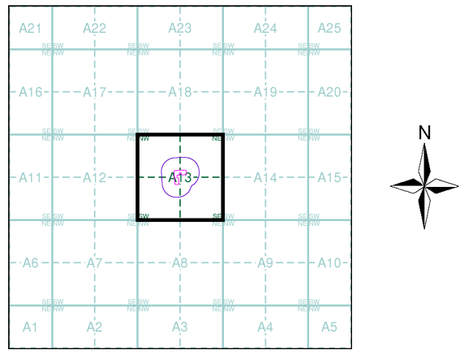
Source map scale - 1:2,500

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

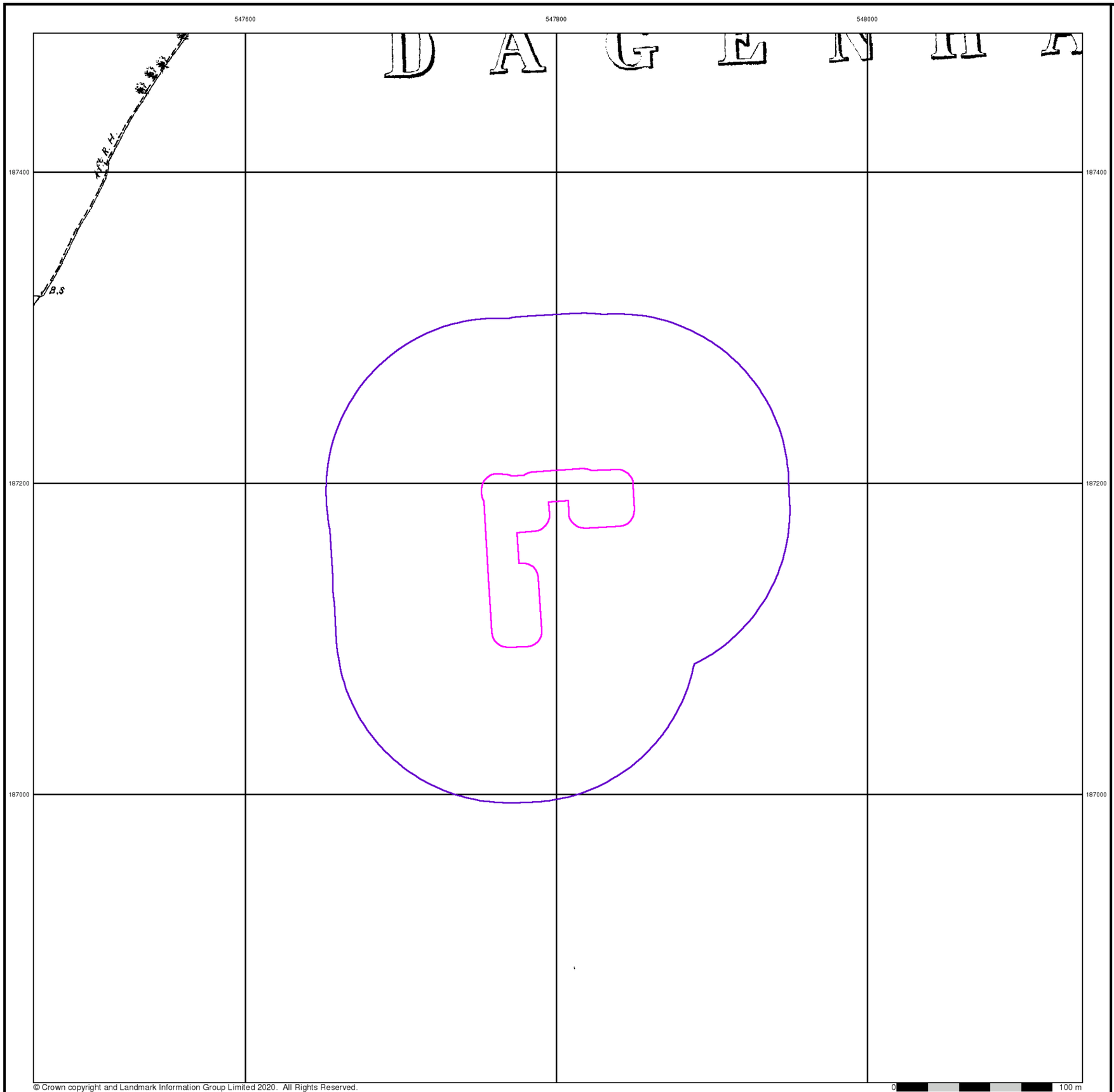


Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

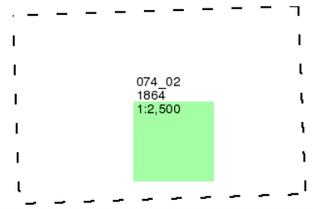
Essex

Published 1864

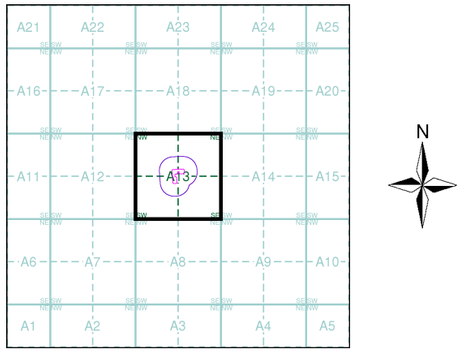
Source map scale - 1:2,500

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

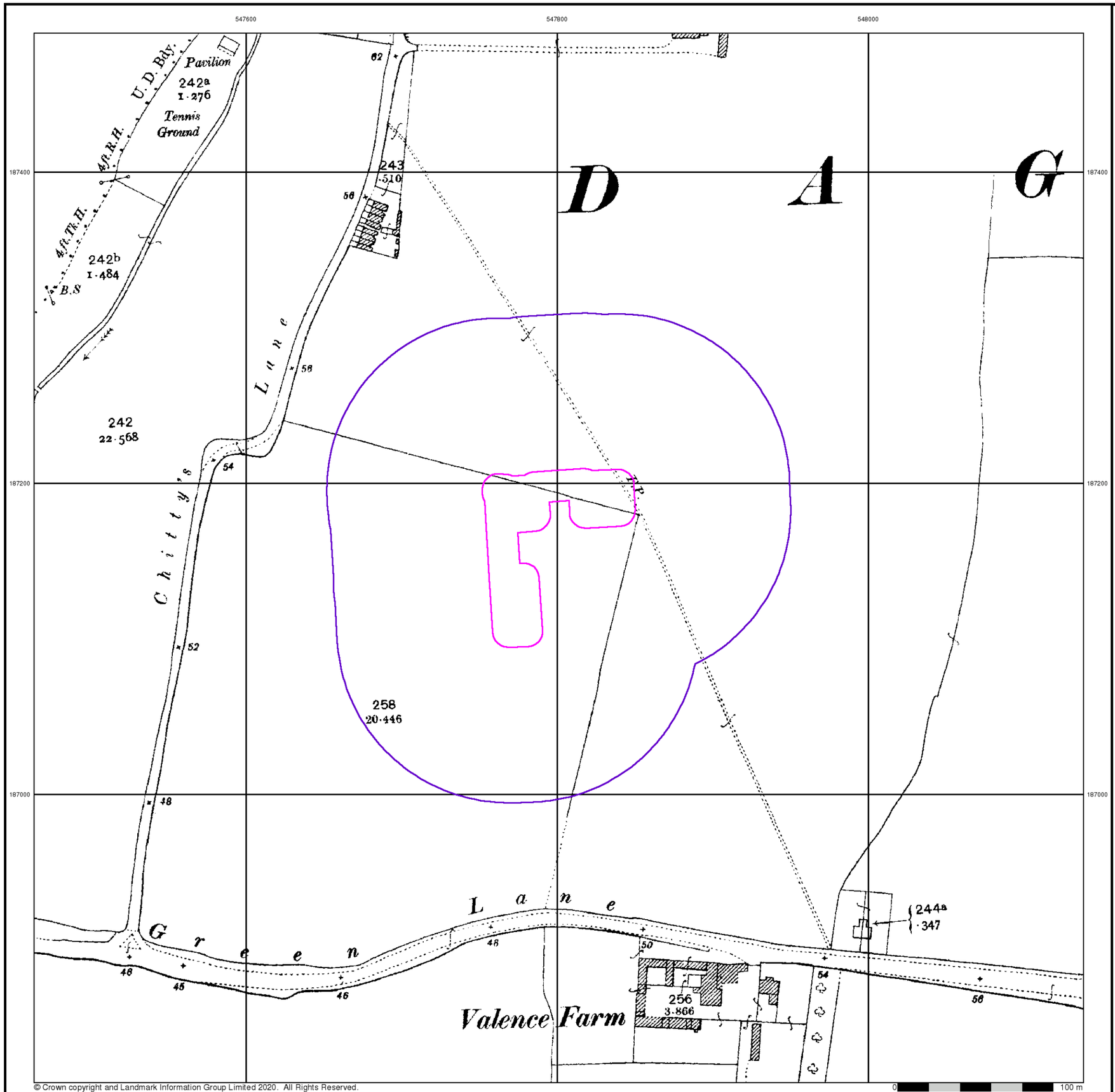
Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

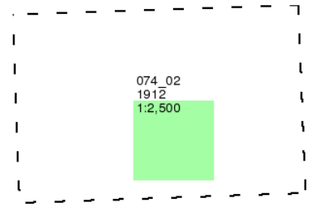
Essex

Published 1912

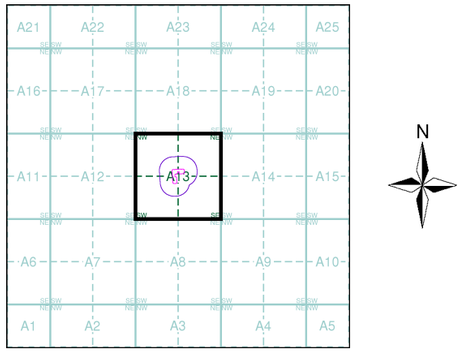
Source map scale - 1:2,500

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



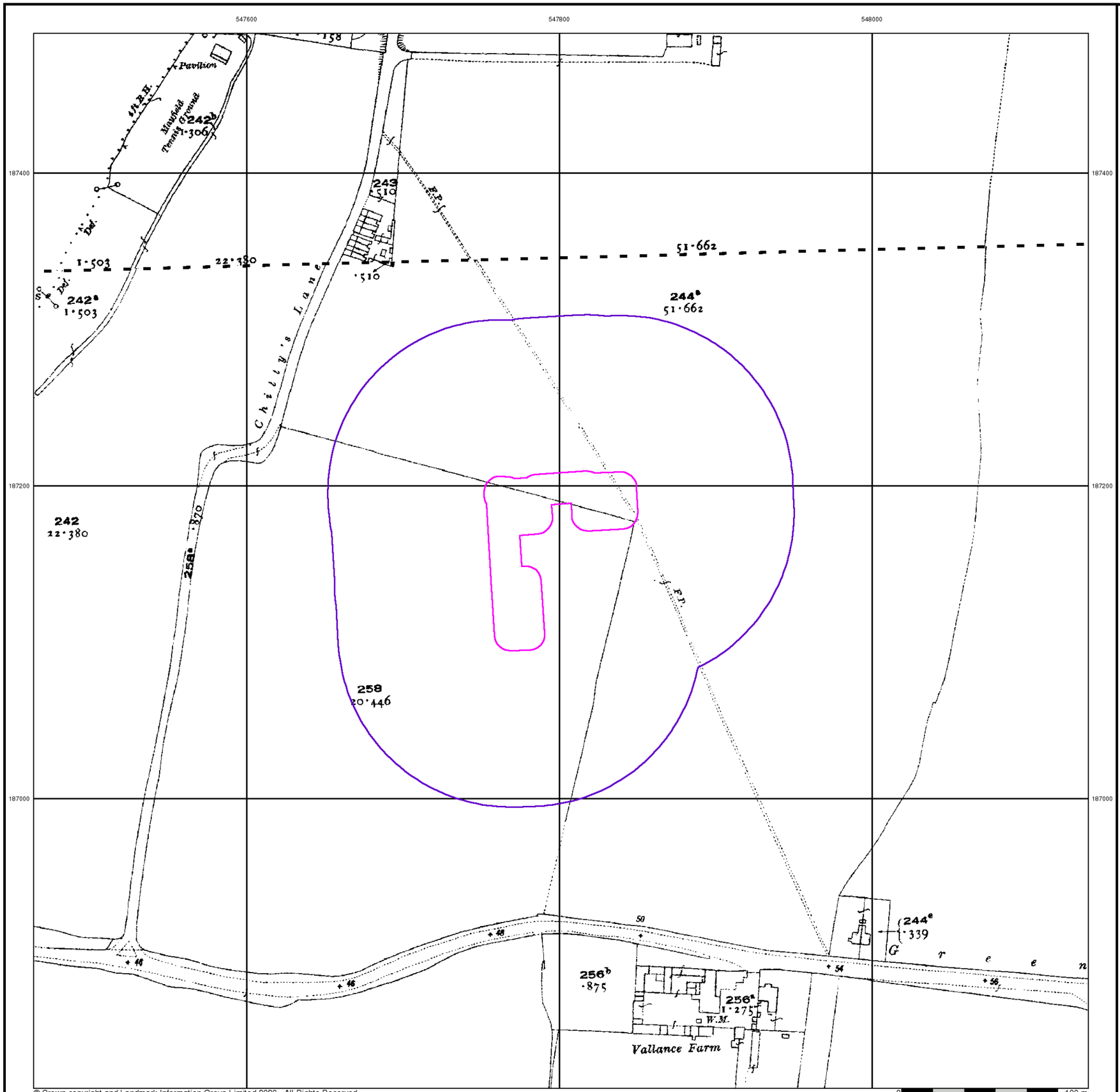
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

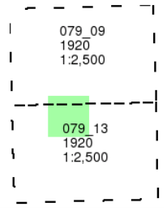
Essex

Published 1920

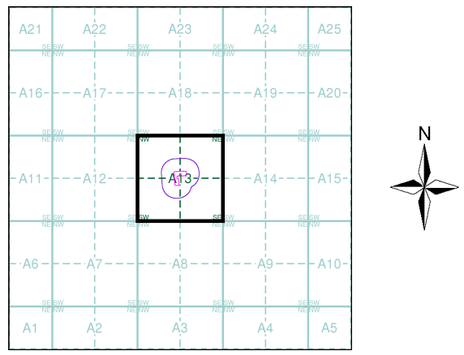
Source map scale - 1:2,500

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



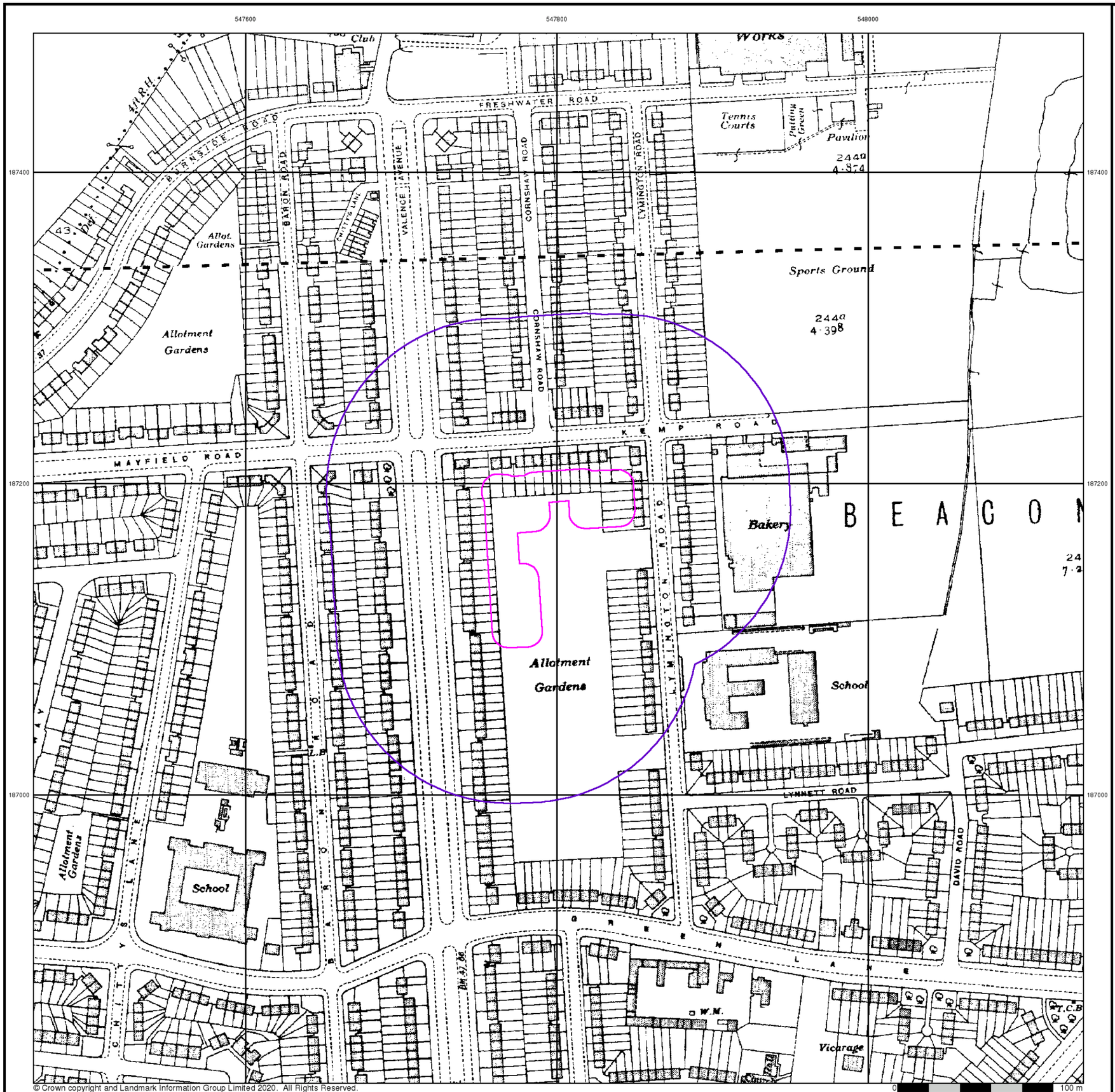
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

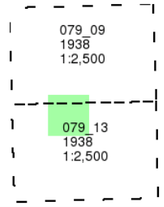
Essex

Published 1938

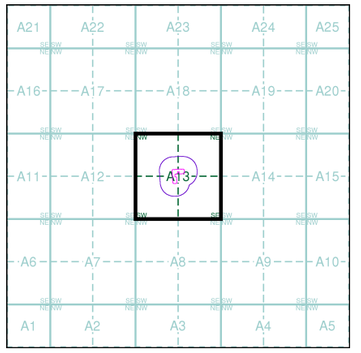
Source map scale - 1:2,500

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:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



© THE BRITISH LIBRARY BOARD. ALL RIGHTS RESERVED. Licence No:8048

Historical Aerial Photography

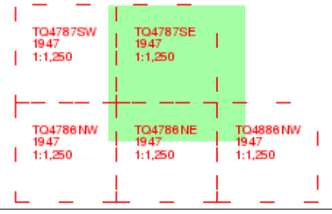
Published 1947

Source map scale - 1:1,250

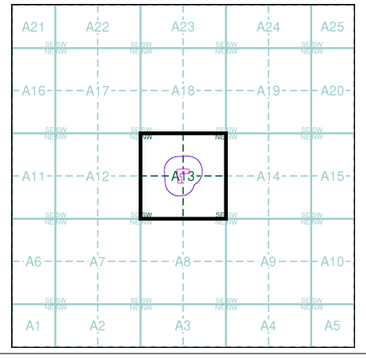
The Historical Aerial Photos were produced by the Ordnance Survey at a scale of 1:1,250 and 1:10,560 from Air Force photography. They were produced between 1944 and 1951 as an interim measure, pending preparation of conventional mapping, due to post war resource shortages. New security measures in the 1950's meant that every photograph was re-checked for potentially unsafe information with security sites replaced by fake fields or clouds. The original editions were withdrawn and only later made available after a period of fifty years although due to the accuracy of the editing, without viewing both revisions it is not easy to spot the edits. Where available Landmark have included both revisions.

© THE BRITISH LIBRARY BOARD. ALL RIGHTS RESERVED. Licence No:8048

Map Name(s) and Date(s)



Historical Aerial Photography - Segment A13



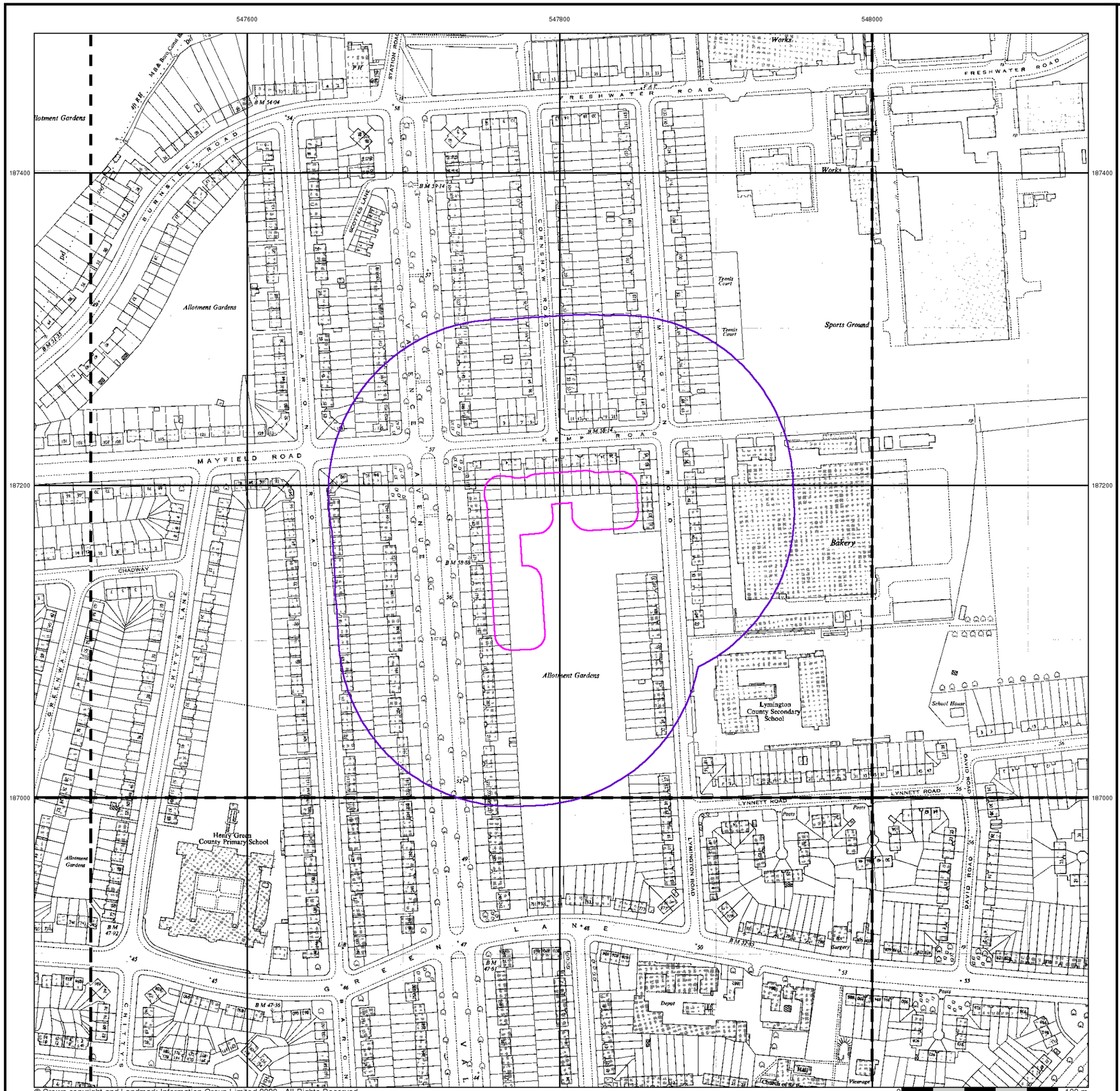
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



Land Science

Ordnance Survey Plan

Published 1960

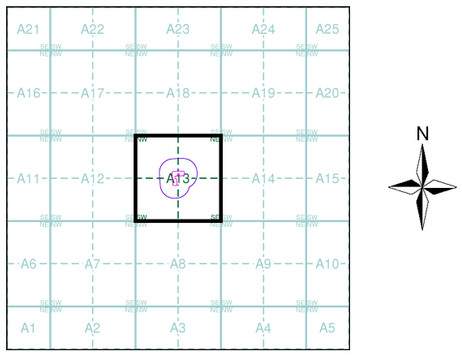
Source map scale - 1:1,250

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)

TQ4787SW 1960 1:1,250	TQ4787SE 1960 1:1,250	TQ4887SW 1960 1:1,250
TQ4786NW 1960 1:1,250	TQ4786NE 1960 1:1,250	TQ4886NW 1960 1:1,250

Historical Map - Segment A13



Order Details

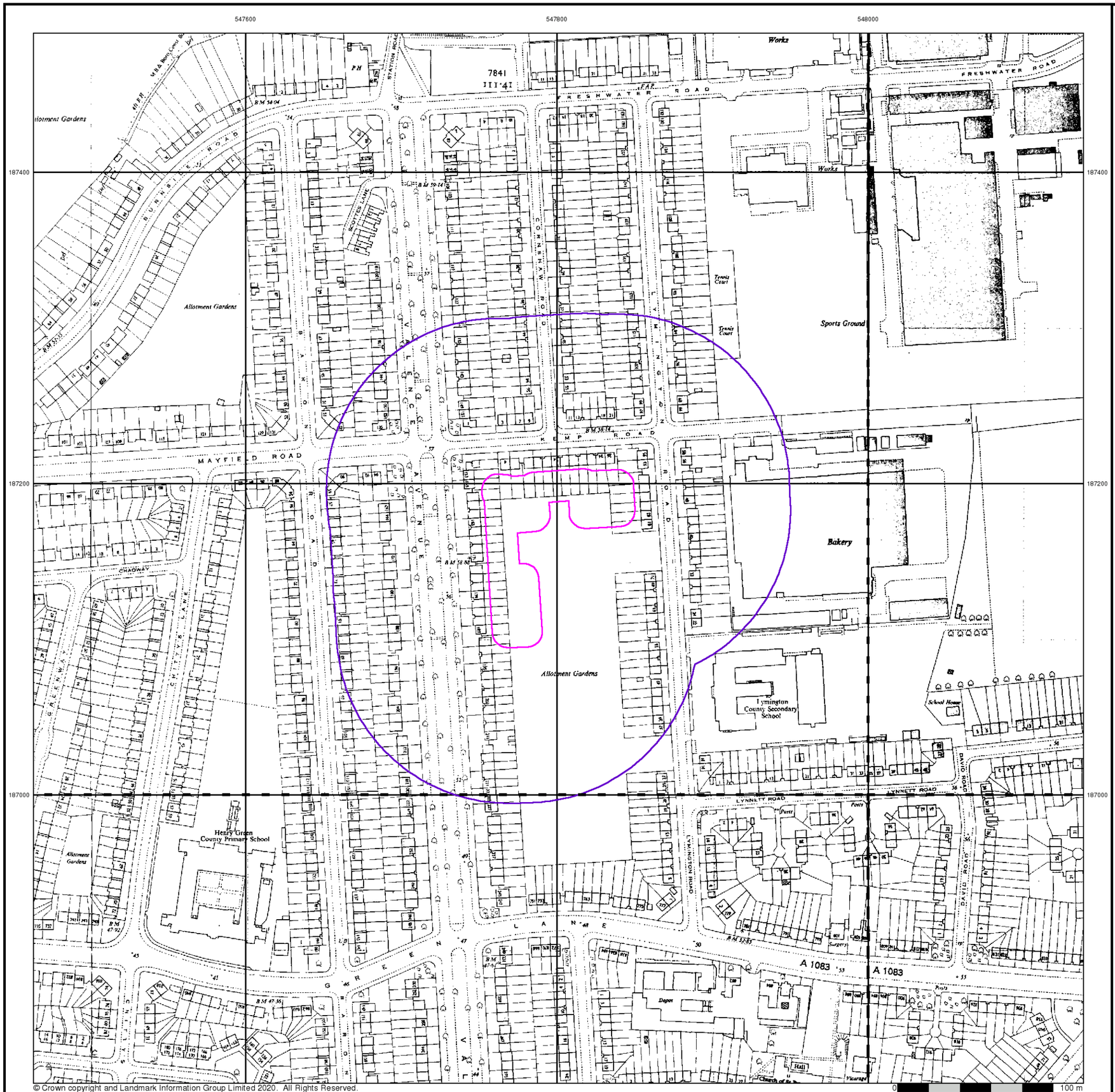
Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

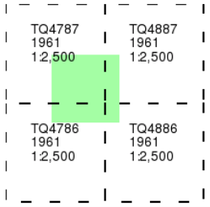
Ordnance Survey Plan

Published 1961

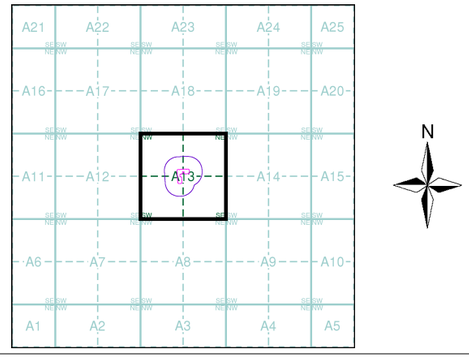
Source map scale - 1:2,500

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



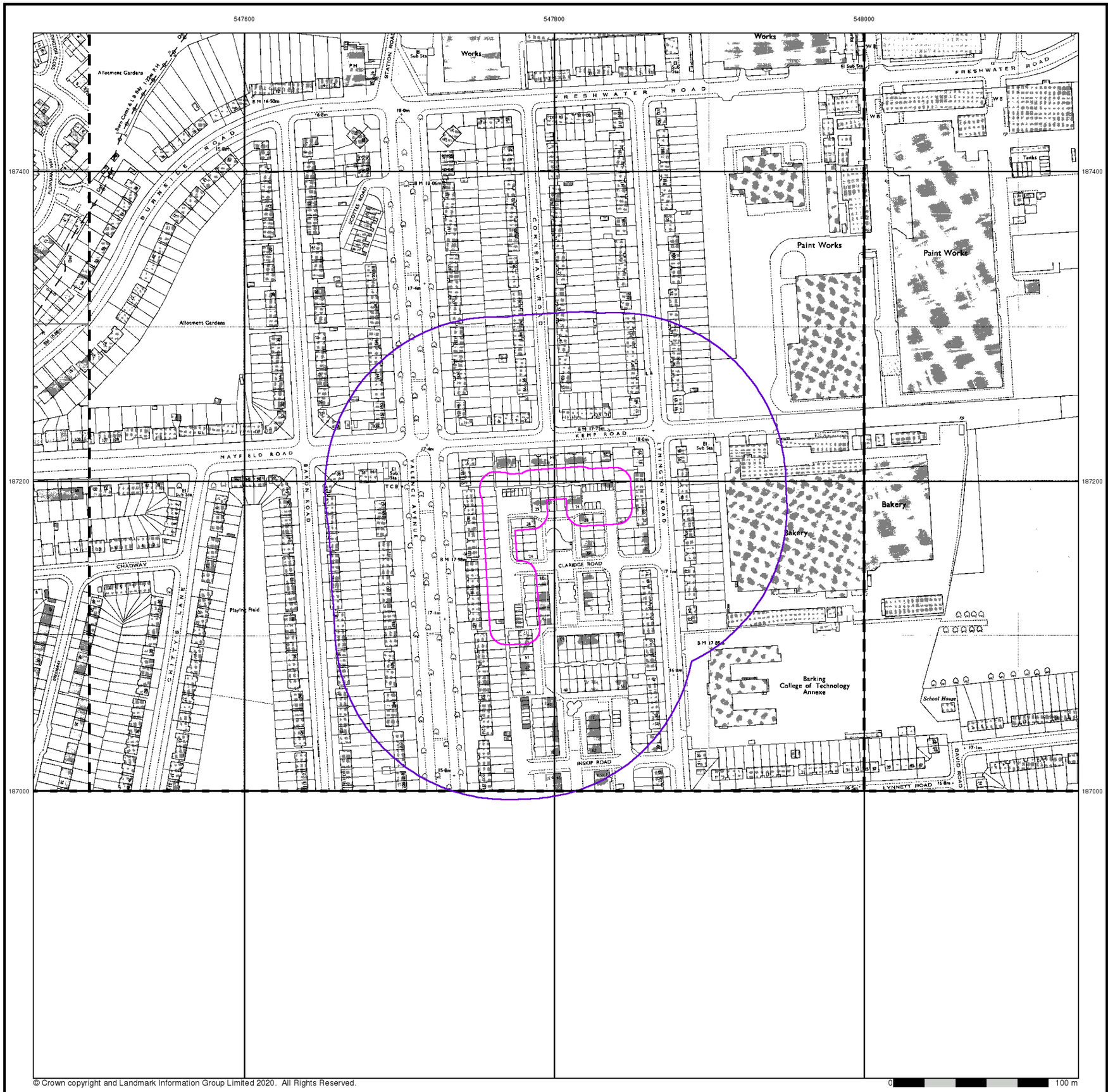
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



Land Science

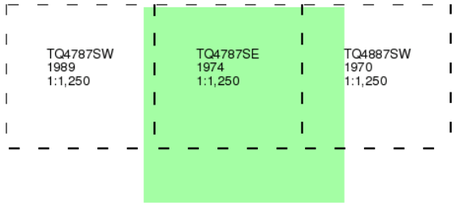
Ordnance Survey Plan

Published 1970 - 1989

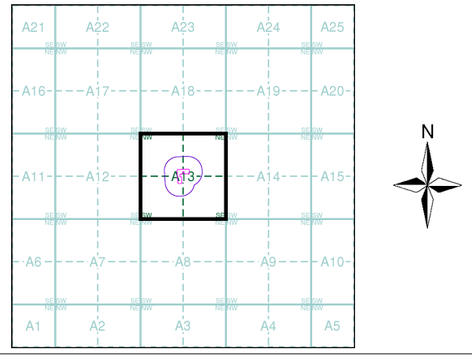
Source map scale - 1:1,250

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)



Historical Map - Segment A13

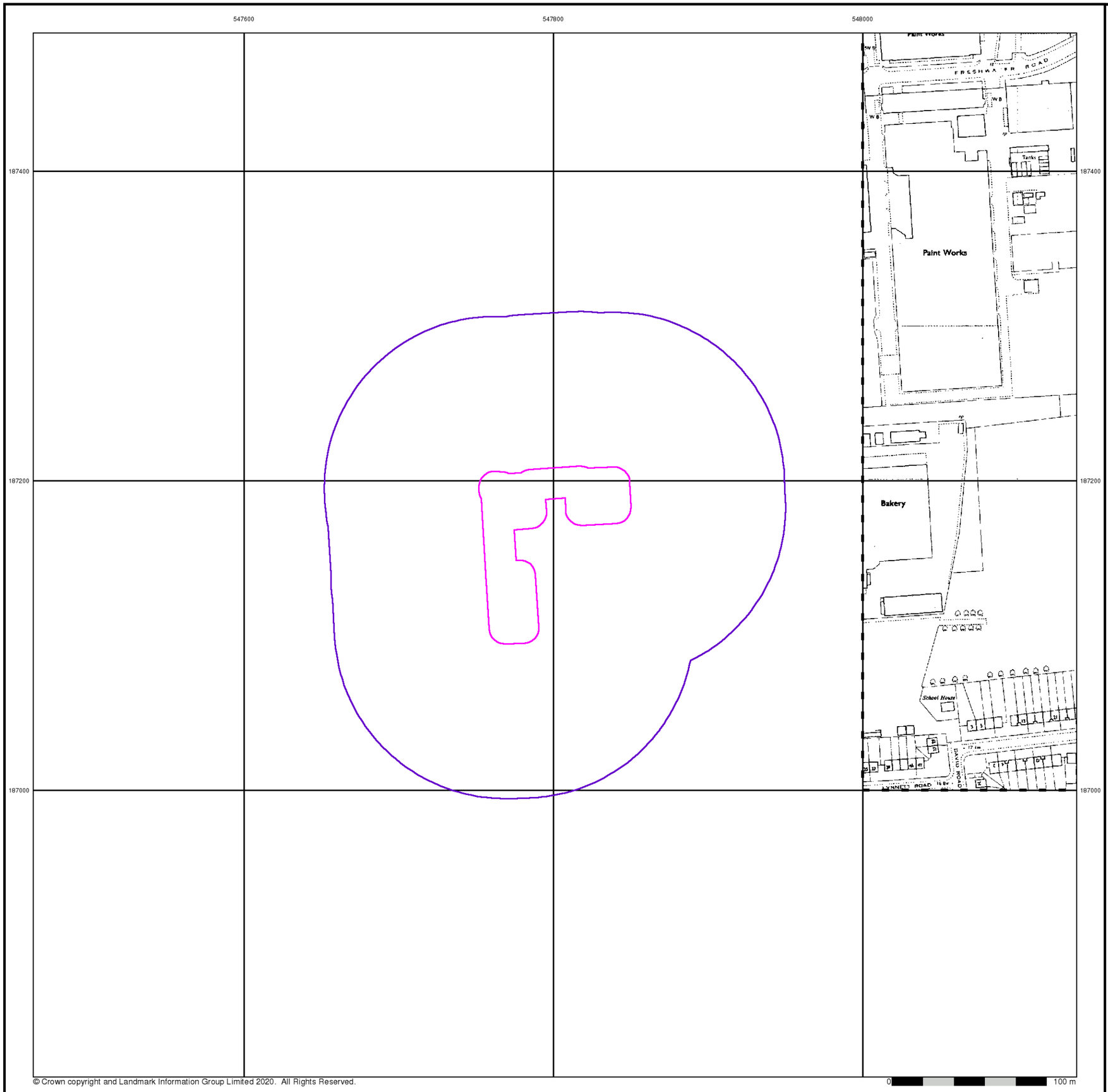


Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT



Land Science

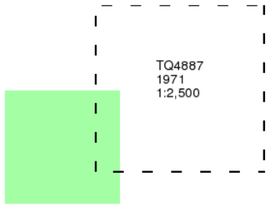
Ordnance Survey Plan

Published 1971

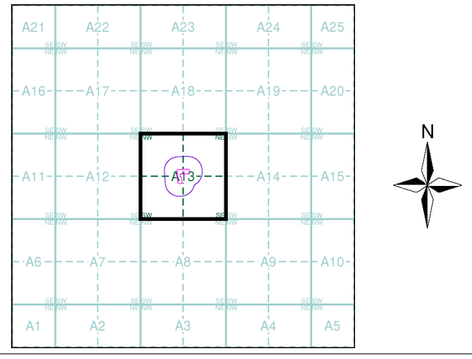
Source map scale - 1:2,500

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



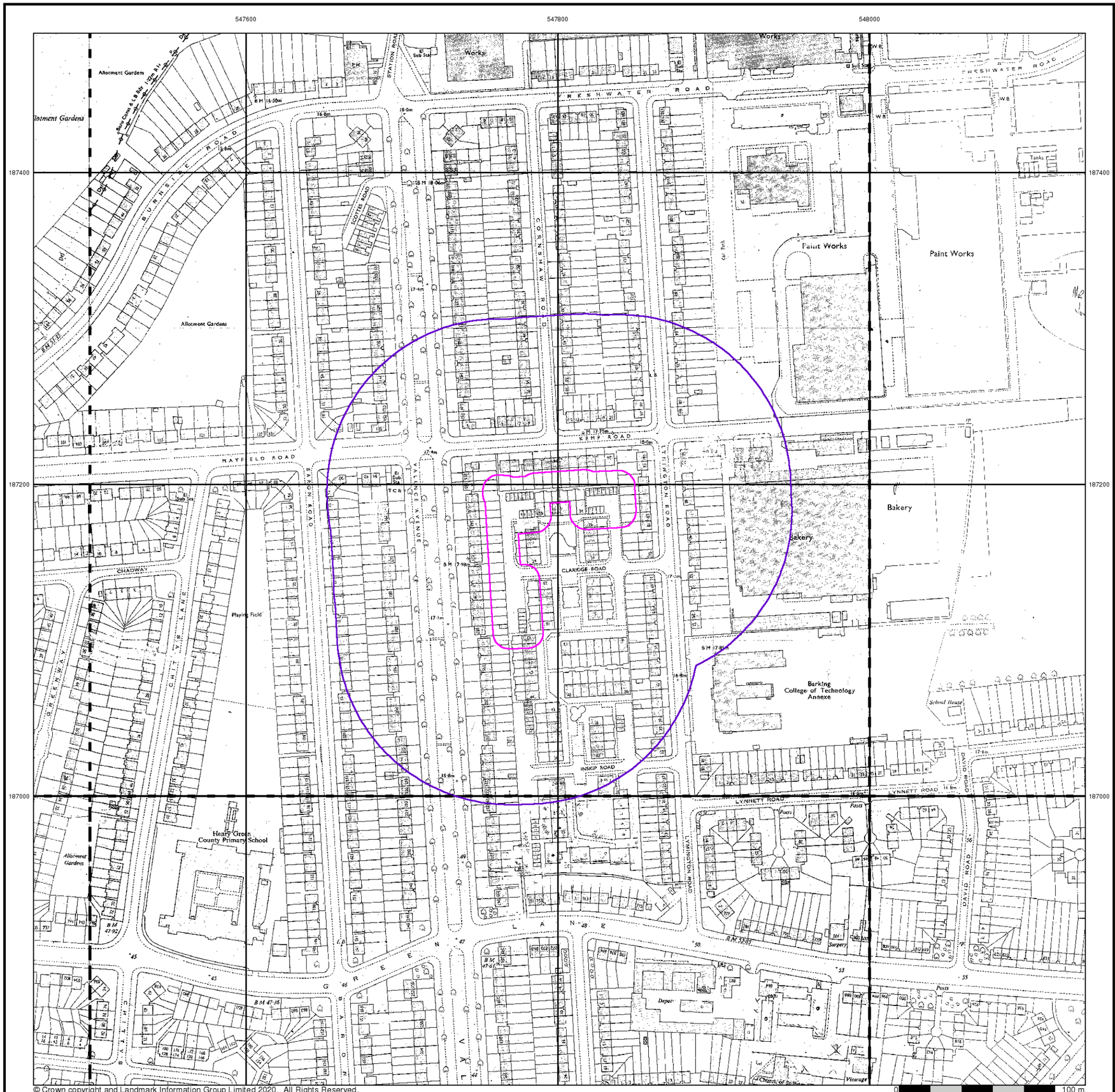
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



Land Science

Supply of Unpublished Survey Information

Published 1975

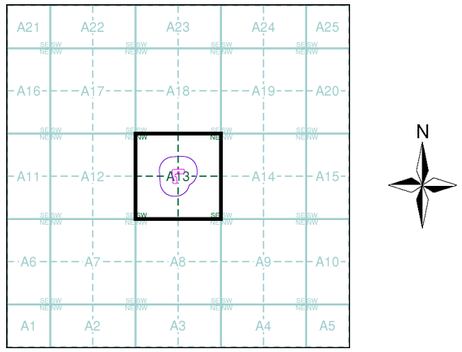
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ4787SW 1975 1:1,250	TQ4787SE 1975 1:1,250	TQ4887SW 1975 1:1,250
TQ4786NW 1975 1:1,250	TQ4786NE 1975 1:1,250	TQ4886NW 1975 1:1,250

Historical Map - Segment A13

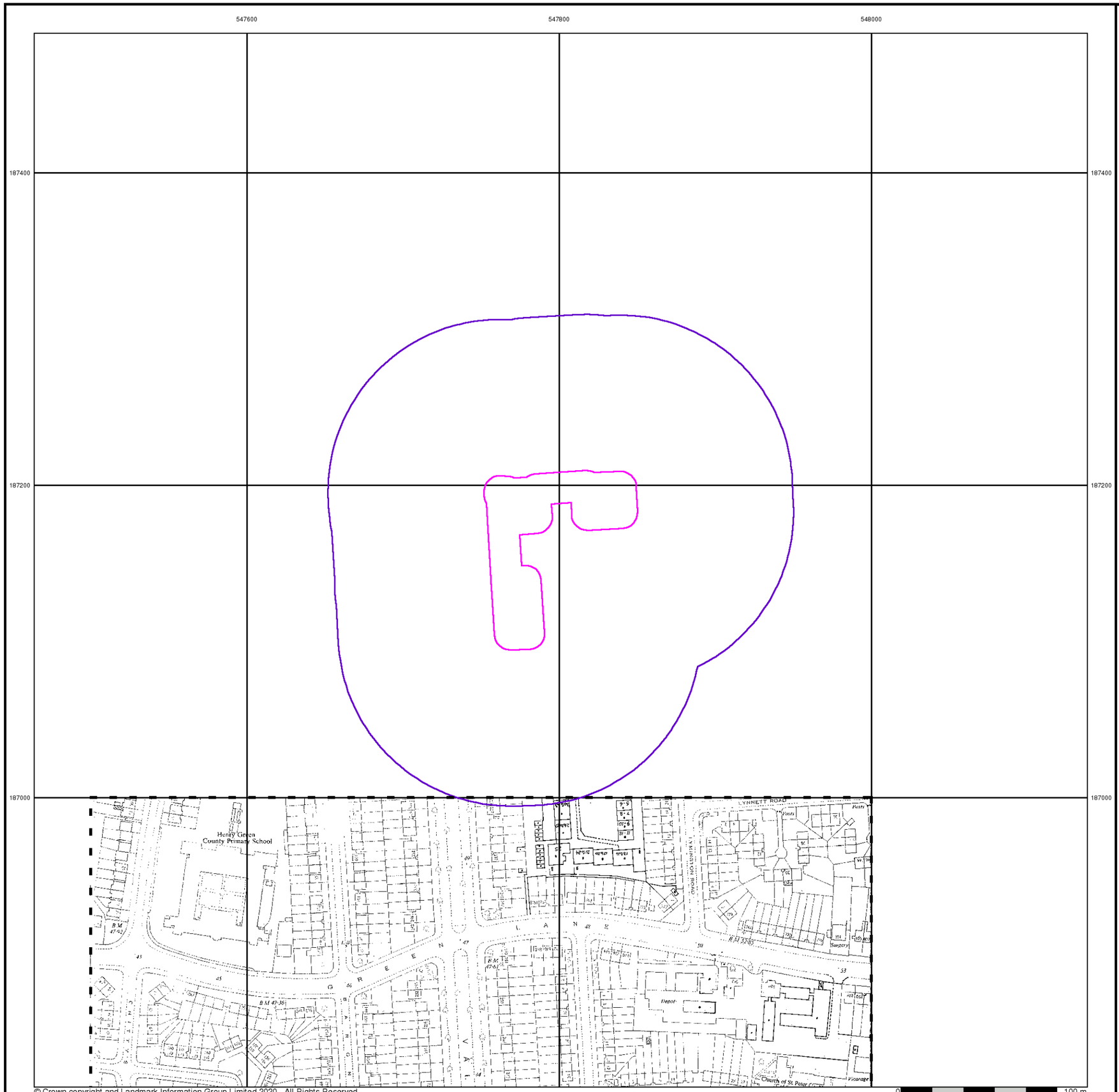


Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

Supply of Unpublished Survey Information

Published 1977

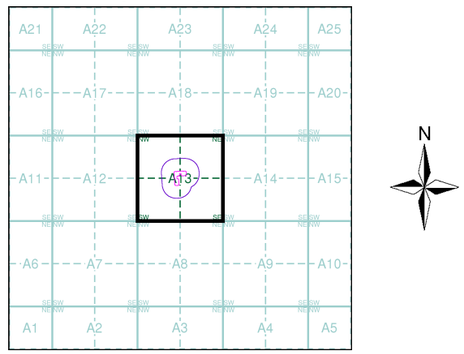
Source map scale - 1:1,250

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

Map Name(s) and Date(s)

TQ4786NE
1977
1:1,250

Historical Map - Segment A13



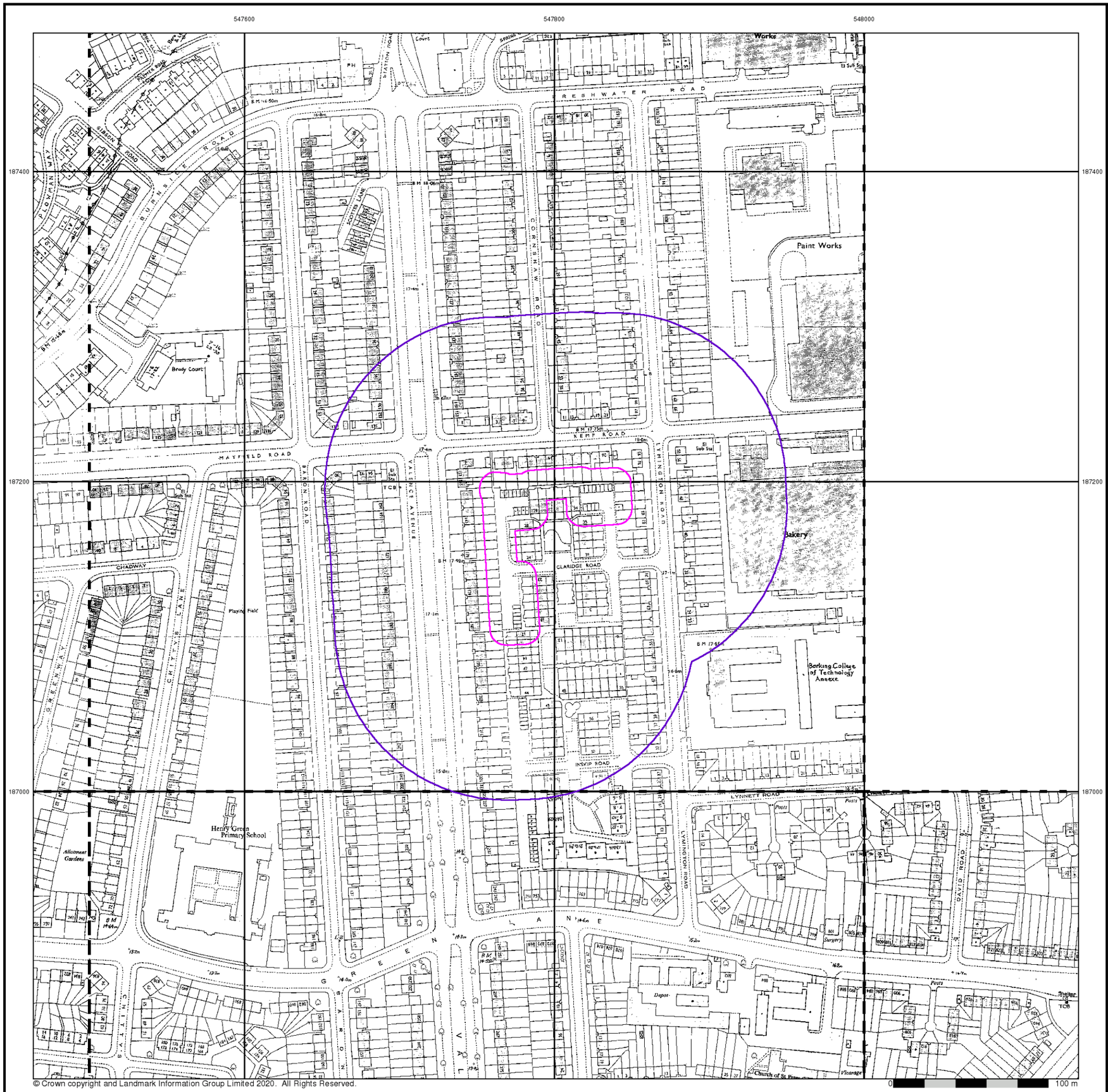
Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

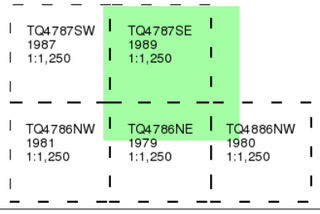
Additional SIMs

Published 1979 - 1989

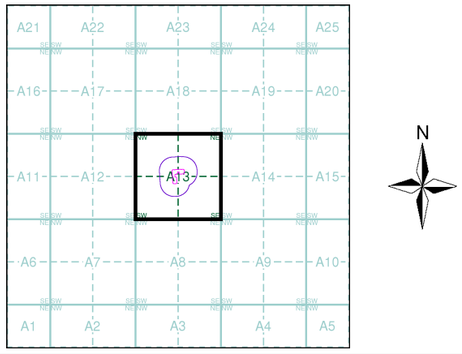
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13

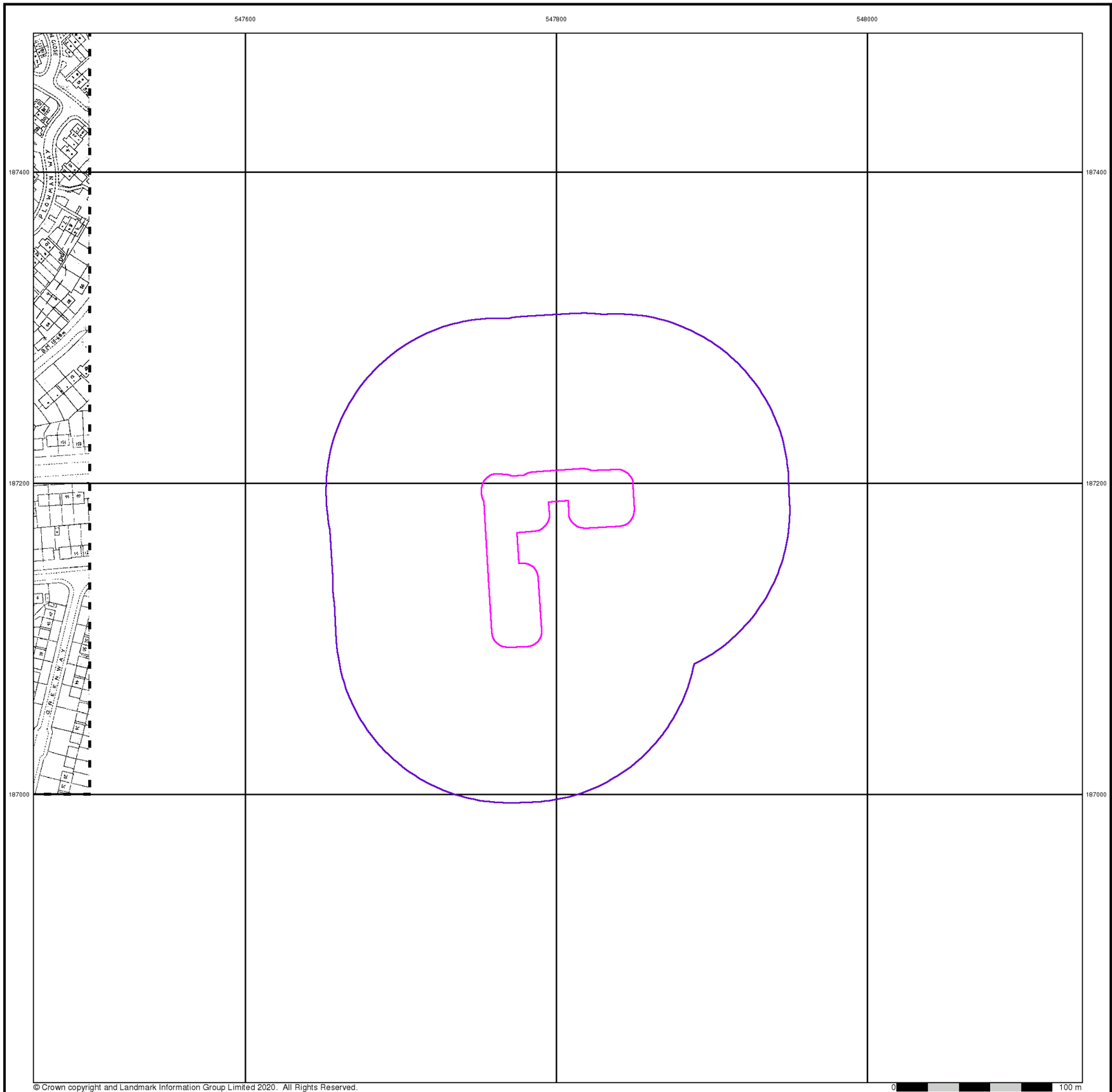


Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

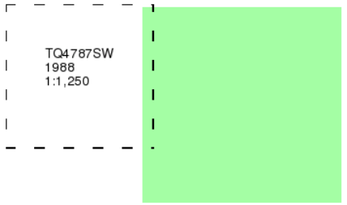
Additional SIMs

Published 1988

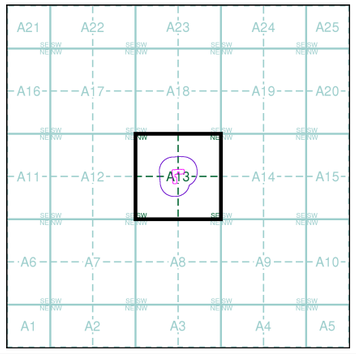
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

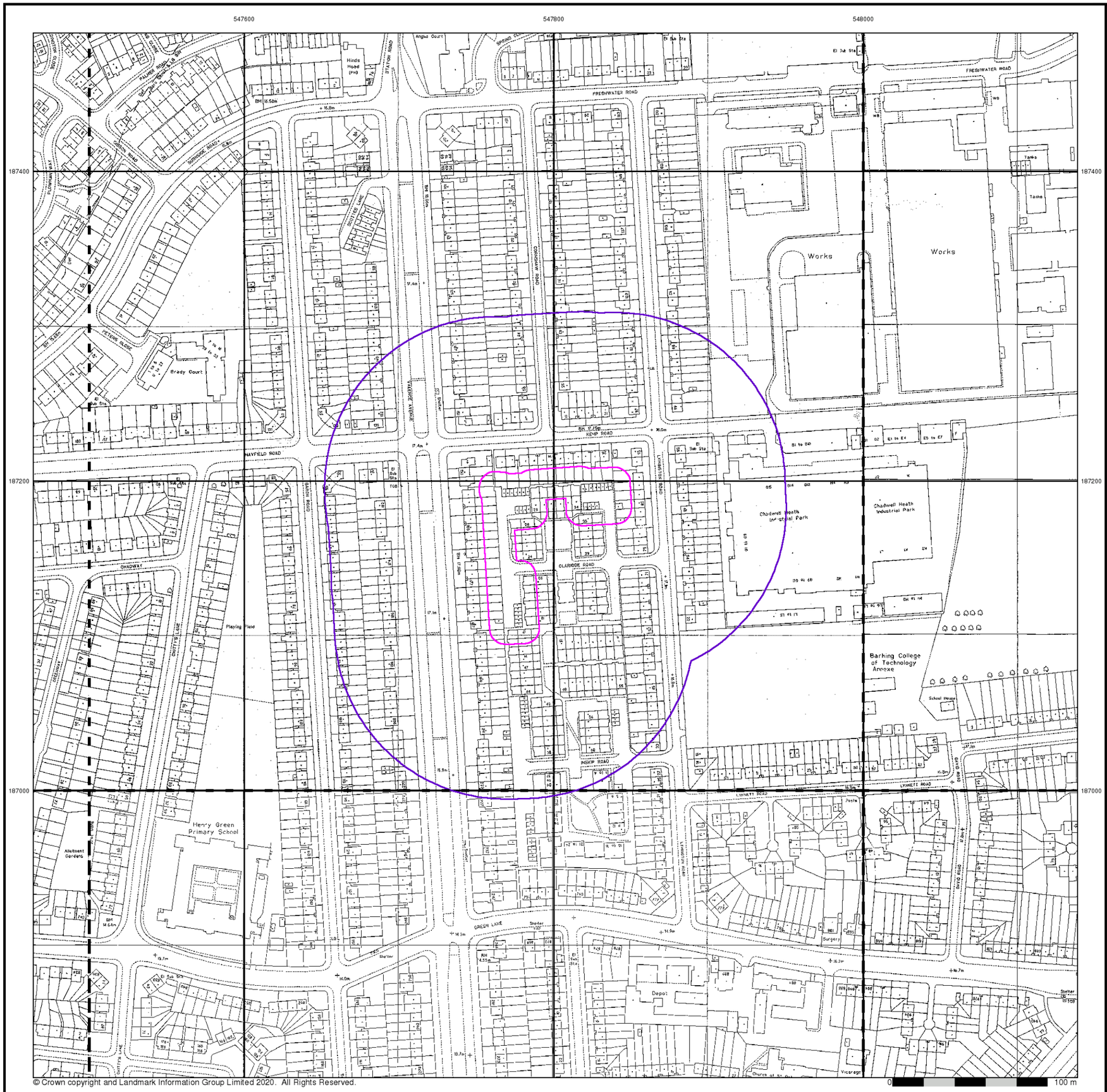
Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

Large-Scale National Grid Data

Published 1991 - 1994

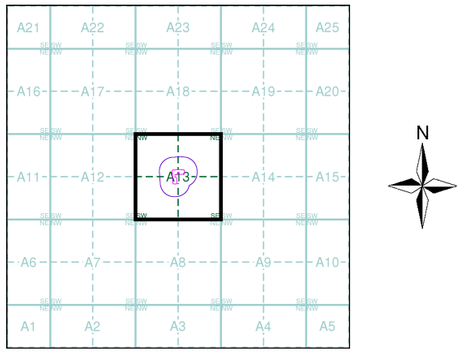
Source map scale - 1:1,250

'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)

TQ4787SW 1991 1:1,250	TQ4787SE 1994 1:1,250	TQ4887SW 1991 1:1,250
TQ4786NW 1991 1:1,250	TQ4786NE 1991 1:1,250	TQ4886NW 1991 1:1,250

Historical Map - Segment A13



Order Details

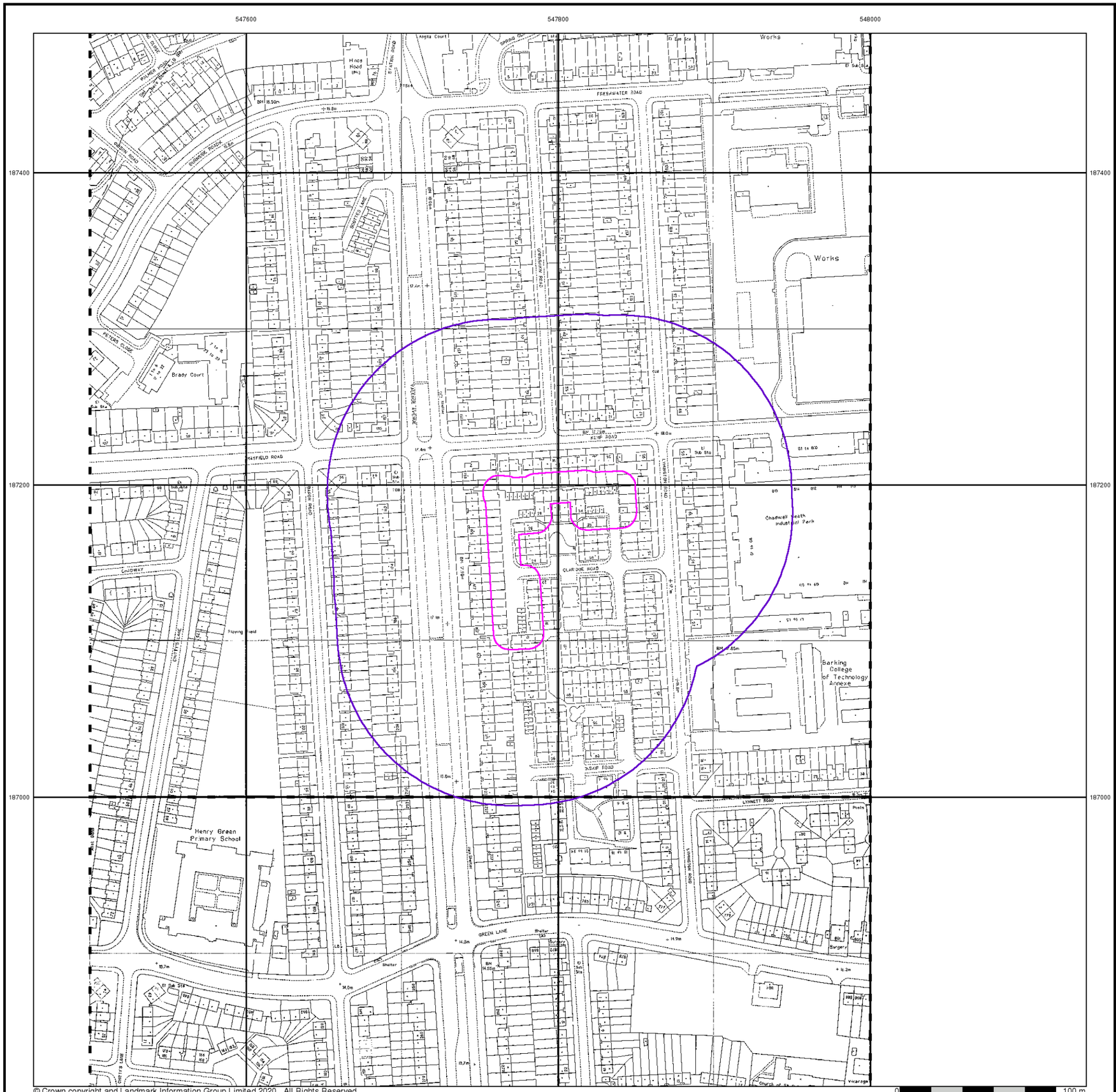
Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



Land Science

Large-Scale National Grid Data

Published 1994

Source map scale - 1:1,250

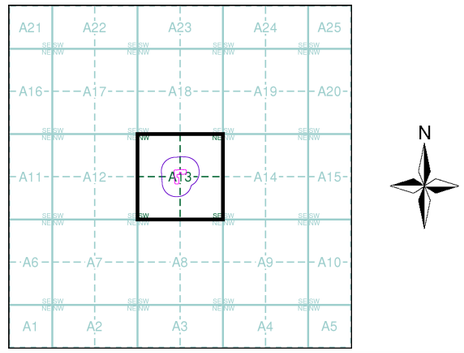
'Large Scale National Grid Data' superseded SIM cards (Ordnance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the fore-runners of digital mapping and so provide detailed information on houses and roads, but tend to show less topographic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

Map Name(s) and Date(s)

TQ4787SE
1994
1:1,250

TQ4786NE
1994
1:1,250

Historical Map - Segment A13

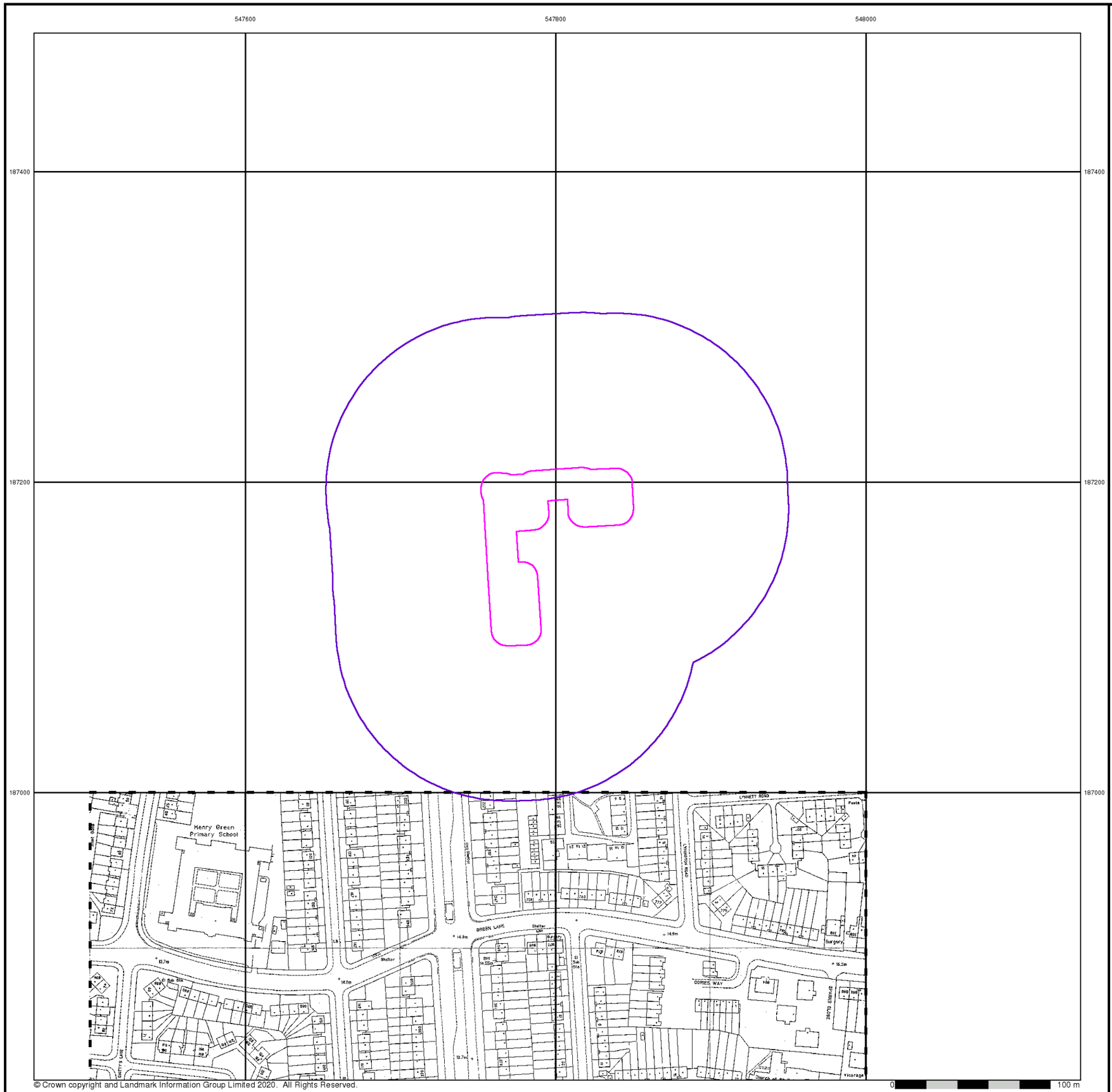


Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT



© Crown copyright and Landmark Information Group Limited 2020. All Rights Reserved.

Land Science

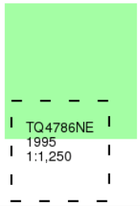
Large-Scale National Grid Data

Published 1995

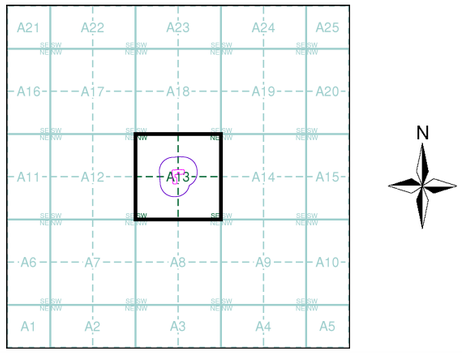
Source map scale - 1:1,250

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

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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



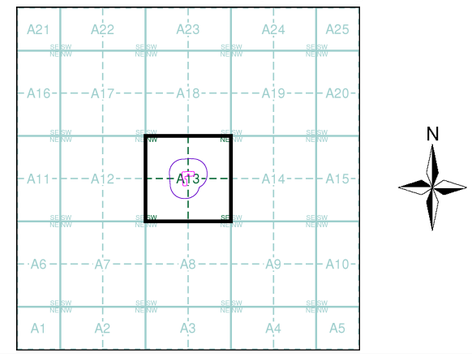
Land Science

Historical Aerial Photography

Published 1999

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

Historical Aerial Photography - Segment A13



Order Details

Order Number:	259636837_1_1
Customer Ref:	LS5255
National Grid Reference:	547790, 187160
Slice:	A
Site Area (Ha):	0.54
Search Buffer (m):	100

Site Details

Claridge Road, DAGENHAM, RM8 1TT

Landmark INFORMATION GROUP

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

APPENDIX B

DS1.





1.



2.



3.



Land Science	**TITLE:**	Site Photographs		**REF:**	LS5255
	PROJECT:	Claridge Road, Dagenham, RM8 1TT		**FIGURE**	1
	CLIENT:	Be First Ltd		**DATE:**	02/10/2020
	PREP: MM	**CHECK:** TK	**VERSION** V1	**SHEET:**	1 OF 1

WWW.LANDSCIENCE.CO.UK
0345 604 6494

UNIT 10, 19 ALBERT DRIVE BURGESS HILL, **WEST SUSSEX**, RH15 9TN
2ND FLOOR, 25-28 FIELD STREET, **LONDON**, WC1X 9DA

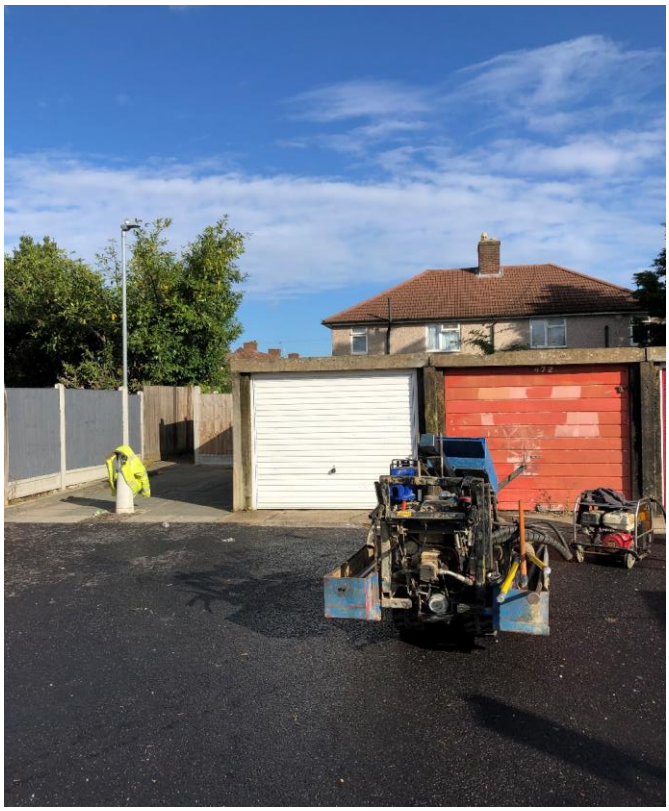
DS2.







4.



5.



6.



Land Science	**TITLE:**	Site Photographs				**REF:**	LS5255
	PROJECT:	Claridge Road, Dagenham, RM8 1TT				**FIGURE**	1
	CLIENT:	Be First Ltd				**DATE:**	02/10/2020
	PREP:	MM	**CHECK:**	TK	**VERSION** V1	**SHEET:**	1 OF 1

WWW.LANDSCIENCE.CO.UK
0345 604 6494

UNIT 10, 19 ALBERT DRIVE BURGESS HILL, **WEST SUSSEX**, RH15 9TN
2ND FLOOR, 25-28 FIELD STREET, **LONDON**, WC1X 9DA

DS3.



7.



8.



9.



Land Science	**TITLE:**	Site Photographs		**REF:**	LS5255
	PROJECT:	Claridge Road, Dagenham, RM8 1TT		**FIGURE**	1
	CLIENT:	Be First Ltd		**DATE:**	02/10/2020
	PREP: MM	**CHECK:** TK	**VERSION** V1	**SHEET:**	1 OF 1

WWW.LANDSCIENCE.CO.UK
0345 604 6494

UNIT 10, 19 ALBERT DRIVE BURGESS HILL, **WEST SUSSEX**, RH15 9TN
2ND FLOOR, 25-28 FIELD STREET, **LONDON**, WC1X 9DA

APPENDIX C

Land Science	Brighton | London | Bristol 0845 604 6494 www.landscience.co.uk	Site Claridge Road, Dagenham	Number DS1

Excavation Method	Dimensions	Ground Level (mOD)	Client	Job Number
Drive-in Windowless Sampler			Be First	LS5255
	Location	**Dates** 24/09/2020	**Engineer**	**Sheet** 1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
					(0.15) 0.15	Asphalt. (HARDSTANDING)		
					(0.10) 0.25	Concrete. (HARDSTANDING)		
0.40	ES		PID <1.0ppm		(0.25) 0.50	Dark grey mottled orange very sandy slightly clayey GRAVEL. Sand is medium. Gravels are medium subrounded flints. With frequent concrete fragments. (MADE GROUND)		
0.60	D		PID <1.00ppm		(0.70)	Brownish orange slightly clayey gravelly SAND. Sand is fine to medium. Gravels are medium sub-angular to subrounded flints. (TAPLOW GRAVEL MEMBER)		
1.20	D		PID = 1.1ppm		1.20	Refused at 1.20m		

Remarks

Scale (approx)	Logged By
1:20	MM

Figure No.
LS5255.DS1

Produced by the GEOtechnical DAtabase SYstem (GEODASY) © all rights reserved

Land Science	Brighton | London | Bristol 0845 604 6494 www.landscience.co.uk	Site Claridge Road, Dagenham	Number DS2
Excavation Method Drive-in Windowless Sampler	Dimensions	Ground Level (mOD)	Client Be First	Job Number LS5255
	Location	Dates 24/09/2020	Engineer	Sheet 1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
					(0.15)	Asphalt. (HARDSTANDING)		
					0.15			
					(0.15)	Concrete. (HARDSTANDING)		
					0.30			
0.40	ES		PID <1.0ppm		(0.20)	Light orangish brown slightly gravelly SAND. Sand is medium to coarse. Gravels are medium subrounded flints. With frequent brick and concrete fragments. (MADE GROUND)		
					0.50			
0.70	ES		PID <1.0ppm		(0.50)	Dark greyish blue slightly clayey gravelly SAND. Sand is medium to coarse. Gravels are medium to coarse sub-angular to subrounded flints. With frequent brick fragments. (MADE GROUND)		
					1.00			
1.10 1.10 1.10	SV 16kPa D HP 13kPa		PID <1.0ppm		(0.40)	Dark brown slightly gravelly very sandy CLAY. Sand is medium. Gravels are fine to medium subrounded flints. (TAPLOW GRAVEL MEMBER)		
					1.40			
1.50	D		PID <1.0ppm			Orangish yellow SAND. Sand is medium. (TAPLOW GRAVEL MEMBER)		
2.00	D		PID = 6.4ppm		(1.20)	...With fine subangular flints from 2.10mbgl		
						...Slightly clayey from 2.40mbgl		
2.50	D		PID <0.1ppm			...Light blue clay lense at 2.50mbgl		
					2.60	Refused at 2.60m		

Remarks

Scale (approx)	Logged By
1:20	MM

Figure No.
LS5255.DS2

Produced by the GEOtechnical DAtabase SYstem (GEODASY) © all rights reserved

Land Science	Brighton | London | Bristol 0845 604 6494 www.landscience.co.uk	Site Claridge Road, Dagenham	Number DS3

Excavation Method	Dimensions	Ground Level (mOD)	Client	Job Number
Drive-in Windowless Sampler			Be First	LS5255
	Location	**Dates** 24/09/2020	**Engineer**	**Sheet** 1/1

Depth (m)	Sample / Tests	Water Depth (m)	Field Records	Level (mOD)	Depth (m) (Thickness)	Description	Legend	Water
					(0.06) 0.06	Asphalt. (HARDSTANDING)		
					(0.24)	Concrete. (HARDSTANDING)		
					0.30			
0.50	ES				(0.90)	Light to dark brownish yellow slightly clayey very gravelly SAND. Sand is fine to medium. Gravels are medium sub-angular to subrounded flints. With frequent brick and concrete fragments. (MADE GROUND)		
1.00	D				1.20	Refused at 1.20m		

Remarks	Scale (approx)	Logged By
	1:20	MM
	Figure No. LS5255.DS3	

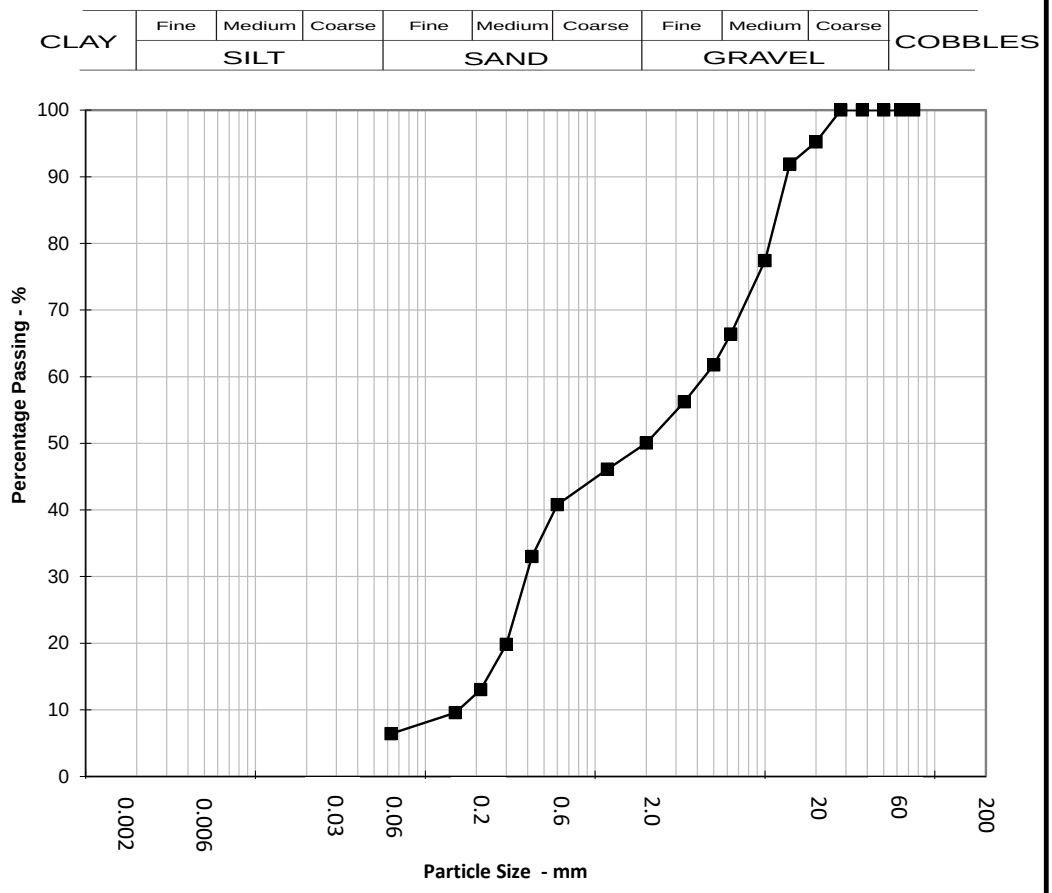
Produced by the GEOtechnical DAtabase SYstem (GEODASY) © all rights reserved

APPENDIX D

SUMMARY OF PARTICLE SIZE DISTRIBUTION ANALYSIS			
Site Name:	Claridge Road	**Samples Received:**	24/09/2020
Reference:	LS5255	**Reported:**	07/10/2020

Sample Data		Sample Description
Position	DS1	Brown, gravelly, SAND
Sample Ref	-	
Depth	1.20	

Sieve Analysis	
mm	**%**
125	
90	
75	100.0
63	100.0
50	100.0
37.5	100.0
28	100.0
20	95.2
14	91.9
10	77.4
6.3	66.4
5.0	61.7
3.35	56.2
2.0	50.0
1.18	46.1
0.60	40.8
0.425	33.0
0.30	19.8
0.212	13.0
0.150	9.6
0.063	6.4
0.020	
0.006	
0.002	



Sample Proportions		Grading Analysis	
Cobbles	0.0	D100	28
Gravel	50.0	D60	4.5
Sand	43.6	D10	0.16
Silt & Clay	6.4	Uniformity Coeff.	28.1
-		-	

BS 1377 : Part 2 : 1990 : Clause 9

Test Results relate only to the sample numbers shown above.

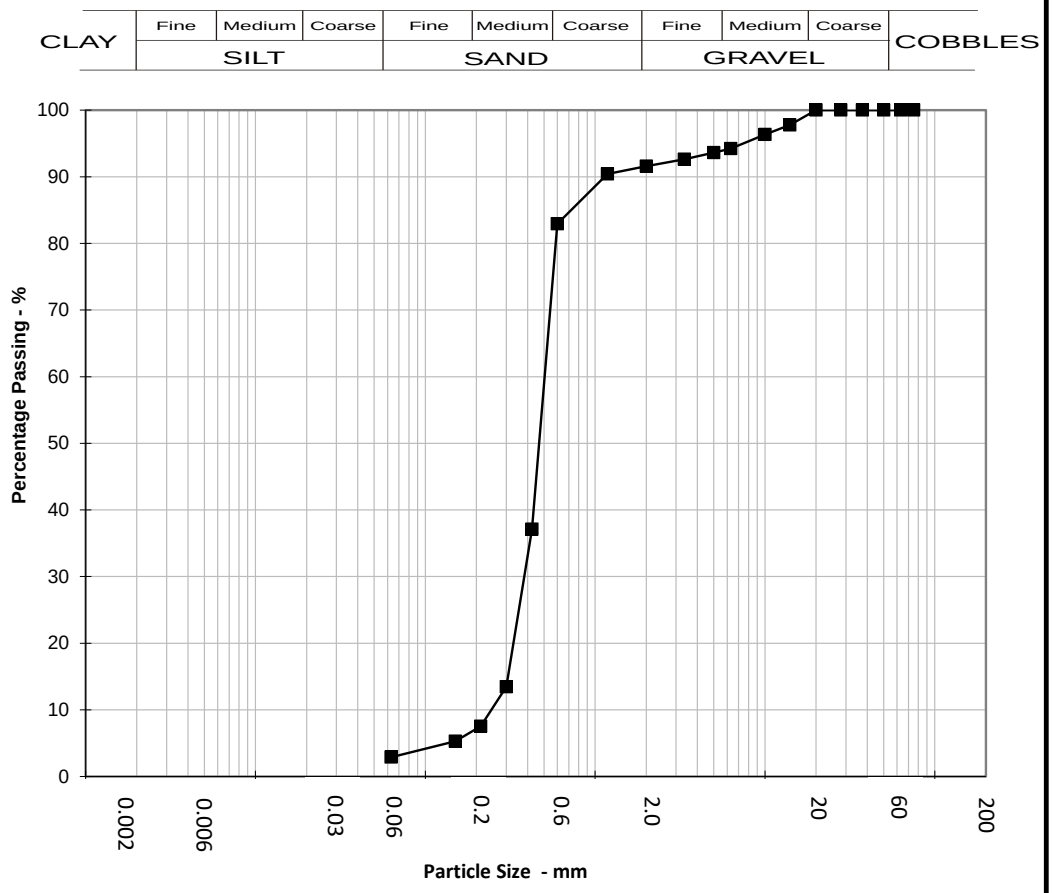
Prepared:
T Curtis
Checked:
E Toms

THE OLD POLICE STATION, JOBS LANE, SAYERS COMMON, WEST SUSSEX, BN6 9HE
t: 0845 604 6494 **e:** brighton@landscience.co.uk

SUMMARY OF PARTICLE SIZE DISTRIBUTION ANALYSIS			
Site Name:	Claridge Road	**Samples Received:**	24/09/2020
Reference:	LS5255	**Reported:**	07/10/2020

Sample Data		Sample Description
Position	DS2	Brown, slightly clayey, slightly gravelly, SAND
Sample Ref	-	
Depth	1.50	

Sieve Analysis	
mm	**%**
125	
90	
75	100.0
63	100.0
50	100.0
37.5	100.0
28	100.0
20	100.0
14	97.8
10	96.3
6.3	94.2
5.0	93.6
3.35	92.6
2.0	91.6
1.18	90.4
0.60	82.9
0.425	37.1
0.30	13.5
0.212	7.6
0.150	5.3
0.063	2.9
0.020	
0.006	
0.002	



Sample Proportions		Grading Analysis	
Cobbles	0.0	D100	20
Gravel	8.4	D60	5
Sand	88.7	D10	0.25
Silt & Clay	2.9	Uniformity Coeff.	20.0
-		-	

BS 1377 : Part 2 : 1990 : Clause 9

Test Results relate only to the sample numbers shown above.

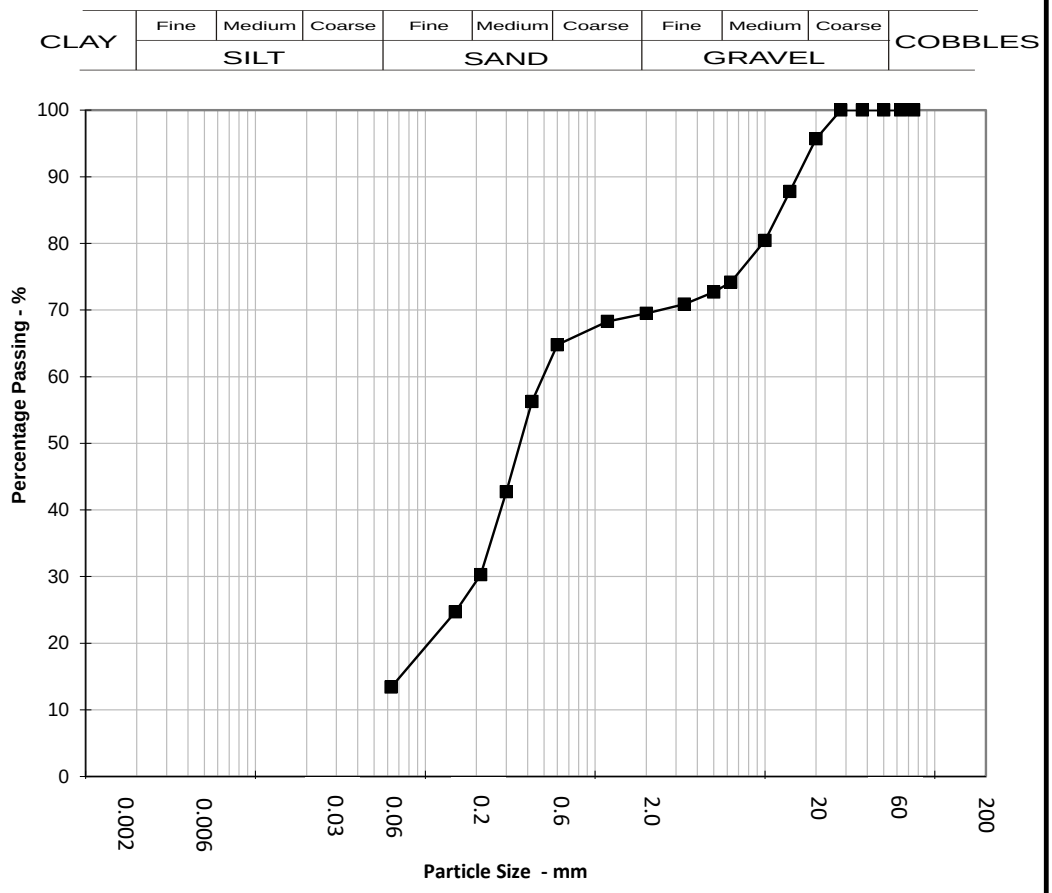
Prepared:
T Curtis
Checked:
E Toms

THE OLD POLICE STATION, JOBS LANE, SAYERS COMMON, WEST SUSSEX, BN6 9HE
t: 0845 604 6494 **e:** brighton@landscience.co.uk

SUMMARY OF PARTICLE SIZE DISTRIBUTION ANALYSIS			
Site Name:	Claridge Road	**Samples Received:**	24/09/2020
Reference:	LS5255	**Reported:**	07/10/2020

Sample Data		Sample Description
Position	DS2	Brown and grey, clayey, gravelly, SAND
Sample Ref	-	
Depth	2.50	

Sieve Analysis	
mm	**%**
125	
90	
75	100.0
63	100.0
50	100.0
37.5	100.0
28	100.0
20	95.7
14	87.8
10	80.4
6.3	74.1
5.0	72.7
3.35	70.9
2.0	69.5
1.18	68.3
0.60	64.8
0.425	56.3
0.30	42.8
0.212	30.3
0.150	24.7
0.063	13.4
0.020	
0.006	
0.002	



Sample Proportions		Grading Analysis	
Cobbles	0.0	D100	28
Gravel	30.5	D60	0.49
Sand	56.1	D10	-
Silt & Clay	13.4	Uniformity Coeff.	-
-		-	

BS 1377 : Part 2 : 1990 : Clause 9

Test Results relate only to the sample numbers shown above.

Prepared:
T Curtis
Checked:
E Toms

THE OLD POLICE STATION, JOBS LANE, SAYERS COMMON, WEST SUSSEX, BN6 9HE
t: 0845 604 6494 **e:** brighton@landscience.co.uk

TEST CERTIFICATE

Liquid and Plastic Limits

i2 Analytical Ltd
Unit 8 Harrowden Road
Brackmills Industrial Estate
Northampton NN4 7EB

4041

Tested in Accordance with: BS 1377-2: 1990: Clause 4.4 and 5

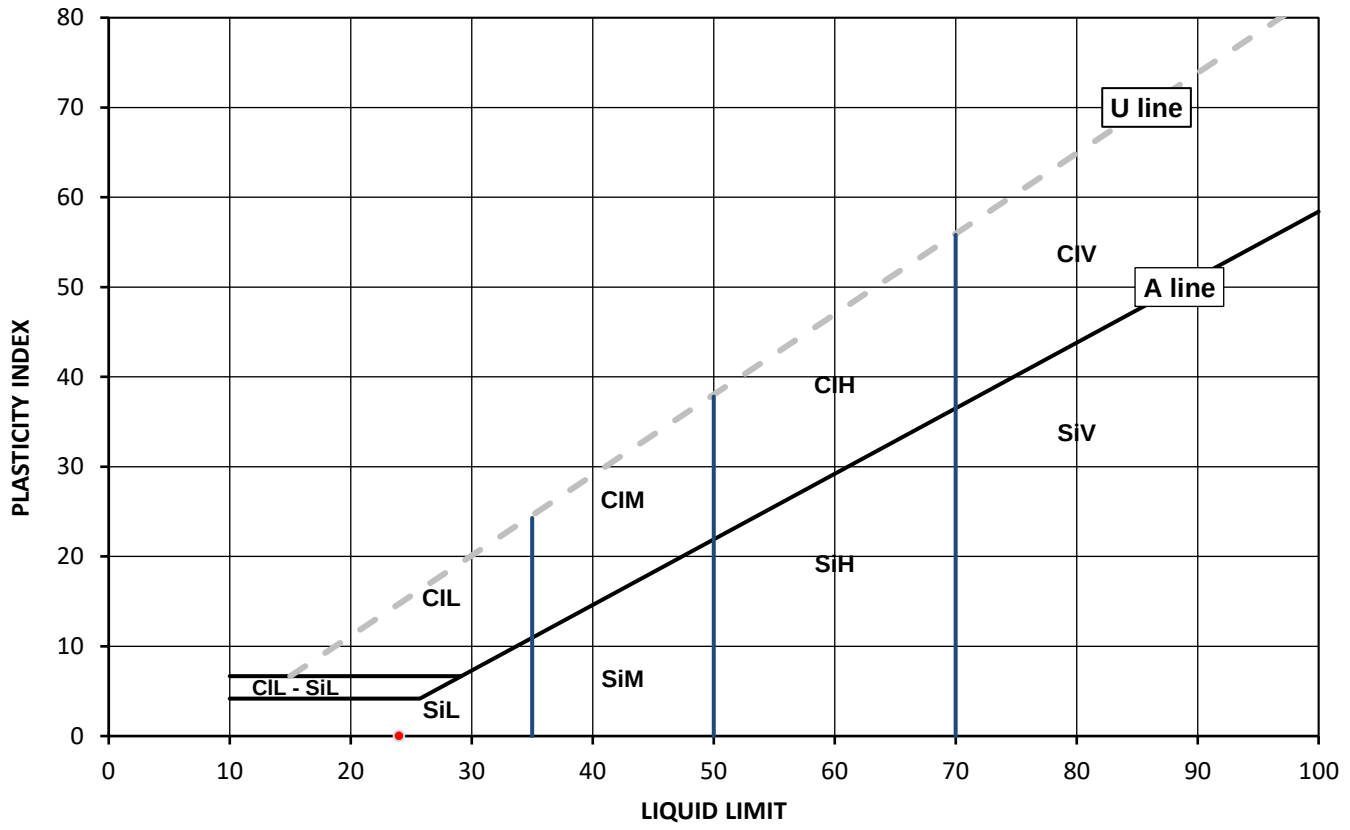
Client:	Land Science	Client Reference:	LS5255
Client Address:	Unit 10, 19 Albert Drive, Burgess Hill, West Sussex, RH15 9TN	Job Number:	20-34824
		Date Sampled:	24/09/2020
		Date Received:	25/09/2020
Contact:	Tom Kistruck	Date Tested:	13/10/2020
Site Address:	Claridge Road, RM8 1TT	Sampled By:	Not Given

Testing carried out at i2 Analytical Limited, ul. Pionierow 39, 41-711 Ruda Slaska, Poland

Test Results:

Laboratory Reference:	1646251	Depth Top [m]:	1.10
Hole No.:	DS2	Depth Base [m]:	Not Given
Sample Reference:	6	Sample Type:	D
Soil Description:	Brown gravelly slightly clayey SAND		
Sample Preparation:	Tested after washing to remove >425um		

As Received Moisture Content [W] %	Liquid Limit [WL] %	Plastic Limit [Wp] %	Plasticity Index [Ip] %	% Passing 425µm BS Test Sieve
14	24	NP	NP	41



Legend, based on BS EN ISO 14688 2:2018 Geotechnical investigation and testing – Identification and classification of soil

		Plasticity		Liquid Limit
Cl	Clay	L	Low	below 35
Si	Silt	M	Medium	35 to 50
		H	High	50 to 70
		V	Very high	exceeding 70
		O	Organic	append to classification for organic material (eg ClHO)

Note: Moisture Content by BS 1377-2: 1990: Clause 3.2

Remarks: NP - non plastic

Opinions and interpretations expressed herein are outside of the scope of the UKAS Accreditation. This report may not be reproduced other than in full without the prior written approval of the issuing laboratory. The results included within the report relate only to the sample(s) submitted for testing.

Signed:

Szczepan Bielatowicz
PL Deputy of Head of Geotechnical Section
for and on behalf of i2 Analytical Ltd

Date Reported: 16/10/2020

GF 232.10

APPENDIX E

Tom Kistruck
Land Science
Unit 10
19 Albert Drive
Burgess Hill
West Sussex
RH15 9TN

e: Tom.Kistruck@landscience.co.uk

i2 Analytical Ltd.
7 Woodshots Meadow,
Croxley Green
Business Park,
Watford,
Herts,
WD18 8YS

t: 01923 225404
f: 01923 237404
e: reception@i2analytical.com

Analytical Report Number : 20-32395

Project / Site name:	Claridge Road RM8 1TT	**Samples received on:**	25/09/2020
Your job number:	LS5255	**Samples instructed on/ Analysis started on:**	25/09/2020
Your order number:		**Analysis completed by:**	06/10/2020
Report Issue Number:	1	**Report issued on:**	06/10/2020
Samples Analysed:	9 soil samples		

Signed: Karolina Marek

Karolina Marek
PL Head of Reporting Team
For & on behalf of i2 Analytical Ltd.

Standard Geotechnical, Asbestos and Chemical Testing Laboratory located at: ul. Pionierów 39, 41 -711 Ruda Śląska, Poland.

Accredited tests are defined within the report, opinions and interpretations expressed herein are outside the scope of accreditation.

Standard sample disposal times, unless otherwise agreed with the laboratory, are :

soils - 4 weeks from reporting
leachates - 2 weeks from reporting
waters - 2 weeks from reporting
asbestos - 6 months from reporting

Excel copies of reports are only valid when accompanied by this PDF certificate.

Any assessments of compliance with specifications are based on actual analytical results with no contribution from uncertainty of measurement.
Application of uncertainty of measurement would provide a range within which the true result lies.
An estimate of measurement uncertainty can be provided on request.

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632532	1632533	1632534	1632535
Sample Reference				DS1	DS1	DS2	DS2
Sample Number				1	3	4	5
Depth (m)				0.40	1.10	0.40	0.70
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	N/A	NONE	5.9	4	5.2	8.6
Total mass of sample received	kg	0.001	NONE	1.2	0.8	1.3	1.3
Asbestos in Soil	Type	N/A	ISO 17025	Not-detected	-	Not-detected	Not-detected
General Inorganics							
pH - Automated	pH Units	N/A	MCERTS	10.1	8.2	10	7.1
Total Cyanide	mg/kg	1	MCERTS	< 1	-	< 1	< 1
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.2	0.074	0.11	0.14
Sulphide	mg/kg	1	MCERTS	93	-	80	12
Fraction Organic Carbon (FOC)	N/A	0.001	MCERTS	0.0058	-	0.0042	0.0077
Total Phenols							
Total Phenols (monohydric)	mg/kg	1	MCERTS	< 1.0	-	< 1.0	< 1.0
Speciated PAHs							
Naphthalene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Fluorene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Anthracene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	0.37	< 0.05
Pyrene	mg/kg	0.05	MCERTS	< 0.05	-	0.39	< 0.05
Benzo(a)anthracene	mg/kg	0.05	MCERTS	< 0.05	-	0.21	< 0.05
Chrysene	mg/kg	0.05	MCERTS	< 0.05	-	0.19	< 0.05
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	< 0.05
Coronene	mg/kg	0.05	NONE	< 0.05	-	< 0.05	< 0.05
Total PAH							
Total WAC-17 PAHs	mg/kg	0.85	NONE	< 0.85	-	1.16	< 0.85
Heavy Metals / Metalloids							
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	15	-	8.7	8.2
Barium (aqua regia extractable)	mg/kg	1	MCERTS	51	-	44	36
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	0.52	-	0.37	0.37
Boron (water soluble)	mg/kg	0.2	MCERTS	0.7	-	0.8	0.4
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	< 0.2
Chromium (hexavalent)	mg/kg	1.2	MCERTS	< 1.2	-	< 1.2	< 1.2
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	92	-	72	18
Copper (aqua regia extractable)	mg/kg	1	MCERTS	13	-	8.9	13
Lead (aqua regia extractable)	mg/kg	1	MCERTS	22	-	140	27
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	< 0.3
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	18	-	11	12
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	< 1.0	-	< 1.0	< 1.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	45	-	29	27
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	52	-	44	34

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632532	1632533	1632534	1632535
Sample Reference				DS1	DS1	DS2	DS2
Sample Number				1	3	4	5
Depth (m)				0.40	1.10	0.40	0.70
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Monoaromatics & Oxygenates							
Benzene	µg/kg	1	MCERTS	< 1.0	-	-	-
Toluene	µg/kg	1	MCERTS	< 1.0	-	-	-
Ethylbenzene	µg/kg	1	MCERTS	< 1.0	-	-	-
p & m-xylene	µg/kg	1	MCERTS	< 1.0	-	-	-
o-xylene	µg/kg	1	MCERTS	< 1.0	-	-	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	< 1.0	-	-	-
Petroleum Hydrocarbons							
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	3.4	-	-	-
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	9.2	-	-	-
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	< 8.0	-	-	-
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	71	-	-	-
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	92	-	-	-
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	< 0.001	-	-	-
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	< 1.0	-	-	-
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	< 2.0	-	-	-
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	< 10	-	-	-
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	47	-	-	-
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	52	-	-	-
VOCs							
Chloromethane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Chloroethane	µg/kg	1	NONE	< 1.0	-	< 1.0	-
Bromomethane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Vinyl Chloride	µg/kg	1	NONE	< 1.0	-	< 1.0	-
Trichlorofluoromethane	µg/kg	1	NONE	< 1.0	-	< 1.0	-
1,1-Dichloroethene	µg/kg	1	NONE	< 1.0	-	< 1.0	-
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1-Dichloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
2,2-Dichloropropane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Trichloromethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,2-Dichloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1-Dichloropropene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	< 1.0	-	< 1.0	-
Benzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Tetrachloromethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,2-Dichloropropane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Trichloroethene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Dibromomethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Bromodichloromethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Toluene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,3-Dichloropropane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Dibromochloromethane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632532	1632533	1632534	1632535
Sample Reference				DS1	DS1	DS2	DS2
Sample Number				1	3	4	5
Depth (m)				0.40	1.10	0.40	0.70
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Tetrachloroethene	µg/kg	1	NONE	< 1.0	-	< 1.0	-
1,2-Dibromoethane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
Chlorobenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Ethylbenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
p & m-Xylene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Styrene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Tribromomethane	µg/kg	1	NONE	< 1.0	-	< 1.0	-
o-Xylene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Isopropylbenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Bromobenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
n-Propylbenzene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
2-Chlorotoluene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
4-Chlorotoluene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
tert-Butylbenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
sec-Butylbenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
p-Isopropyltoluene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
1,2-Dichlorobenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,4-Dichlorobenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Butylbenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
Hexachlorobutadiene	µg/kg	1	MCERTS	< 1.0	-	< 1.0	-
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	< 1.0	-	< 1.0	-

SVOCs

Aniline	mg/kg	0.1	NONE	< 0.1	-	< 0.1	-
Phenol	mg/kg	0.2	ISO 17025	< 0.2	-	< 0.2	-
2-Chlorophenol	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
Bis(2-chloroethyl)ether	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
1,3-Dichlorobenzene	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
1,2-Dichlorobenzene	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
1,4-Dichlorobenzene	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
Bis(2-chloroisopropyl)ether	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
2-Methylphenol	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Hexachloroethane	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Nitrobenzene	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
4-Methylphenol	mg/kg	0.2	NONE	< 0.2	-	< 0.2	-
Isophorone	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
2-Nitrophenol	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
2,4-Dimethylphenol	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Bis(2-chloroethoxy)methane	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
1,2,4-Trichlorobenzene	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Naphthalene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
2,4-Dichlorophenol	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
4-Chloroaniline	mg/kg	0.1	NONE	< 0.1	-	< 0.1	-
Hexachlorobutadiene	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
4-Chloro-3-methylphenol	mg/kg	0.1	NONE	< 0.1	-	< 0.1	-
2,4,6-Trichlorophenol	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
2,4,5-Trichlorophenol	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
2-Methylnaphthalene	mg/kg	0.1	NONE	< 0.1	-	< 0.1	-
2-Chloronaphthalene	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632532	1632533	1632534	1632535
Sample Reference				DS1	DS1	DS2	DS2
Sample Number				1	3	4	5
Depth (m)				0.40	1.10	0.40	0.70
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Dimethylphthalate	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
2,6-Dinitrotoluene	mg/kg	0.1	MCERTS	< 0.1	-	< 0.1	-
Acenaphthylene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Acenaphthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
2,4-Dinitrotoluene	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
Dibenzofuran	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
4-Chlorophenyl phenyl ether	mg/kg	0.3	ISO 17025	< 0.3	-	< 0.3	-
Diethyl phthalate	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
4-Nitroaniline	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
Fluorene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Azobenzene	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Bromophenyl phenyl ether	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
Hexachlorobenzene	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Phenanthrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Anthracene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Carbazole	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Dibutyl phthalate	mg/kg	0.2	MCERTS	< 0.2	-	< 0.2	-
Anthraquinone	mg/kg	0.3	MCERTS	< 0.3	-	< 0.3	-
Fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	0.37	-
Pyrene	mg/kg	0.05	MCERTS	< 0.05	-	0.39	-
Butyl benzyl phthalate	mg/kg	0.3	ISO 17025	< 0.3	-	< 0.3	-
Benzo(a)anthracene	mg/kg	0.05	MCERTS	< 0.05	-	0.21	-
Chrysene	mg/kg	0.05	MCERTS	< 0.05	-	0.19	-
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	< 0.05	-	< 0.05	-

U/S = Unsuitable Sample I/S = Insufficient Sample

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632536	1632537	1632538	1632539
Sample Reference				DS2	DS2	DS2	DS3
Sample Number				6	8	9	10
Depth (m)				1.10	2.00	2.50	0.50
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Stone Content	%	0.1	NONE	< 0.1	< 0.1	< 0.1	< 0.1
Moisture Content	%	N/A	NONE	9.2	3.9	6.4	5.6
Total mass of sample received	kg	0.001	NONE	2	2	1.4	1.3
Asbestos in Soil	Type	N/A	ISO 17025	-	Not-detected	-	Not-detected
General Inorganics							
pH - Automated	pH Units	N/A	MCERTS	6.1	7.3	5.2	10.4
Total Cyanide	mg/kg	1	MCERTS	-	< 1	-	< 1
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.02	0.0063	0.016	0.12
Sulphide	mg/kg	1	MCERTS	-	12	-	28
Fraction Organic Carbon (FOC)	N/A	0.001	MCERTS	-	< 0.0010	-	0.0024
Total Phenols							
Total Phenols (monohydric)	mg/kg	1	MCERTS	-	< 1.0	-	< 1.0
Speciated PAHs							
Naphthalene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Acenaphthylene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Fluorene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Phenanthrene	mg/kg	0.05	MCERTS	-	< 0.05	-	0.28
Anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Fluoranthene	mg/kg	0.05	MCERTS	-	< 0.05	-	0.38
Pyrene	mg/kg	0.05	MCERTS	-	< 0.05	-	0.38
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	0.24
Chrysene	mg/kg	0.05	MCERTS	-	< 0.05	-	0.21
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-	< 0.05	-	< 0.05
Coronene	mg/kg	0.05	NONE	-	< 0.05	-	< 0.05
Total PAH							
Total WAC-17 PAHs	mg/kg	0.85	NONE	-	< 0.85	-	1.49
Heavy Metals / Metalloids							
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	-	5.8	-	13
Barium (aqua regia extractable)	mg/kg	1	MCERTS	-	9	-	61
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	-	0.22	-	0.51
Boron (water soluble)	mg/kg	0.2	MCERTS	-	< 0.2	-	0.5
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	-	< 0.2	-	< 0.2
Chromium (hexavalent)	mg/kg	1.2	MCERTS	-	< 1.2	-	< 1.2
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	-	9.4	-	24
Copper (aqua regia extractable)	mg/kg	1	MCERTS	-	5.3	-	21
Lead (aqua regia extractable)	mg/kg	1	MCERTS	-	3.4	-	48
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	-	< 0.3	-	2
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	-	8.1	-	17
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	-	< 1.0	-	< 1.0
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	-	14	-	32
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	-	14	-	88

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632536	1632537	1632538	1632539
Sample Reference				DS2	DS2	DS2	DS3
Sample Number				6	8	9	10
Depth (m)				1.10	2.00	2.50	0.50
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Monoaromatics & Oxygenates							
Benzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
Toluene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
Ethylbenzene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
p & m-xylene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
o-xylene	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-	< 1.0	-	< 1.0
Petroleum Hydrocarbons							
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	-	< 1.0	-	1.4
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	-	< 2.0	-	6.8
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	-	< 8.0	-	23
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	-	< 8.0	-	89
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	-	< 10	-	120
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	-	< 0.001	-	< 0.001
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	-	< 1.0	-	< 1.0
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	-	< 2.0	-	< 2.0
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	-	< 10	-	< 10
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	-	< 10	-	< 10
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	-	< 10	-	< 10
VOCs							
Chloromethane	µg/kg	1	ISO 17025	-	-	-	< 1.0
Chloroethane	µg/kg	1	NONE	-	-	-	< 1.0
Bromomethane	µg/kg	1	ISO 17025	-	-	-	< 1.0
Vinyl Chloride	µg/kg	1	NONE	-	-	-	< 1.0
Trichlorofluoromethane	µg/kg	1	NONE	-	-	-	< 1.0
1,1-Dichloroethene	µg/kg	1	NONE	-	-	-	< 1.0
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	-	-	-	< 1.0
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-	-	-	< 1.0
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1-Dichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
2,2-Dichloropropane	µg/kg	1	MCERTS	-	-	-	< 1.0
Trichloromethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2-Dichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1-Dichloropropene	µg/kg	1	MCERTS	-	-	-	< 1.0
Trans-1,2-dichloroethene	µg/kg	1	NONE	-	-	-	< 1.0
Benzene	µg/kg	1	MCERTS	-	-	-	< 1.0
Tetrachloromethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2-Dichloropropane	µg/kg	1	MCERTS	-	-	-	< 1.0
Trichloroethene	µg/kg	1	MCERTS	-	-	-	< 1.0
Dibromomethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Bromodichloromethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	-	-	-	< 1.0
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	-	-	-	< 1.0
Toluene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
1,3-Dichloropropane	µg/kg	1	ISO 17025	-	-	-	< 1.0
Dibromochloromethane	µg/kg	1	ISO 17025	-	-	-	< 1.0

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632536	1632537	1632538	1632539
Sample Reference				DS2	DS2	DS2	DS3
Sample Number				6	8	9	10
Depth (m)				1.10	2.00	2.50	0.50
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Tetrachloroethene	µg/kg	1	NONE	-	-	-	< 1.0
1,2-Dibromoethane	µg/kg	1	ISO 17025	-	-	-	< 1.0
Chlorobenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Ethylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
p & m-Xylene	µg/kg	1	MCERTS	-	-	-	< 1.0
Styrene	µg/kg	1	MCERTS	-	-	-	< 1.0
Tribromomethane	µg/kg	1	NONE	-	-	-	< 1.0
o-Xylene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-	-	-	< 1.0
Isopropylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
Bromobenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
n-Propylbenzene	µg/kg	1	ISO 17025	-	-	-	< 1.0
2-Chlorotoluene	µg/kg	1	MCERTS	-	-	-	< 1.0
4-Chlorotoluene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	-	-	-	< 1.0
tert-Butylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	-	-	-	< 1.0
sec-Butylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	-	-	-	< 1.0
p-Isopropyltoluene	µg/kg	1	ISO 17025	-	-	-	< 1.0
1,2-Dichlorobenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,4-Dichlorobenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
Butylbenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	-	-	-	< 1.0
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	-	-	-	< 1.0
Hexachlorobutadiene	µg/kg	1	MCERTS	-	-	-	< 1.0
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	-	-	-	< 1.0

SVOCs

Aniline	mg/kg	0.1	NONE	-	-	-	< 0.1
Phenol	mg/kg	0.2	ISO 17025	-	-	-	< 0.2
2-Chlorophenol	mg/kg	0.1	MCERTS	-	-	-	< 0.1
Bis(2-chloroethyl)ether	mg/kg	0.2	MCERTS	-	-	-	< 0.2
1,3-Dichlorobenzene	mg/kg	0.2	MCERTS	-	-	-	< 0.2
1,2-Dichlorobenzene	mg/kg	0.1	MCERTS	-	-	-	< 0.1
1,4-Dichlorobenzene	mg/kg	0.2	MCERTS	-	-	-	< 0.2
Bis(2-chloroisopropyl)ether	mg/kg	0.1	MCERTS	-	-	-	< 0.1
2-Methylphenol	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Hexachloroethane	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Nitrobenzene	mg/kg	0.3	MCERTS	-	-	-	< 0.3
4-Methylphenol	mg/kg	0.2	NONE	-	-	-	< 0.2
Isophorone	mg/kg	0.2	MCERTS	-	-	-	< 0.2
2-Nitrophenol	mg/kg	0.3	MCERTS	-	-	-	< 0.3
2,4-Dimethylphenol	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Bis(2-chloroethoxy)methane	mg/kg	0.3	MCERTS	-	-	-	< 0.3
1,2,4-Trichlorobenzene	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Naphthalene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
2,4-Dichlorophenol	mg/kg	0.3	MCERTS	-	-	-	< 0.3
4-Chloroaniline	mg/kg	0.1	NONE	-	-	-	< 0.1
Hexachlorobutadiene	mg/kg	0.1	MCERTS	-	-	-	< 0.1
4-Chloro-3-methylphenol	mg/kg	0.1	NONE	-	-	-	< 0.1
2,4,6-Trichlorophenol	mg/kg	0.1	MCERTS	-	-	-	< 0.1
2,4,5-Trichlorophenol	mg/kg	0.2	MCERTS	-	-	-	< 0.2
2-Methylnaphthalene	mg/kg	0.1	NONE	-	-	-	< 0.1
2-Chloronaphthalene	mg/kg	0.1	MCERTS	-	-	-	< 0.1

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632536	1632537	1632538	1632539
Sample Reference				DS2	DS2	DS2	DS3
Sample Number				6	8	9	10
Depth (m)				1.10	2.00	2.50	0.50
Date Sampled				24/09/2020	24/09/2020	24/09/2020	24/09/2020
Time Taken				None Supplied	None Supplied	None Supplied	None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**				
Dimethylphthalate	mg/kg	0.1	MCERTS	-	-	-	< 0.1
2,6-Dinitrotoluene	mg/kg	0.1	MCERTS	-	-	-	< 0.1
Acenaphthylene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Acenaphthene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
2,4-Dinitrotoluene	mg/kg	0.2	MCERTS	-	-	-	< 0.2
Dibenzofuran	mg/kg	0.2	MCERTS	-	-	-	< 0.2
4-Chlorophenyl phenyl ether	mg/kg	0.3	ISO 17025	-	-	-	< 0.3
Diethyl phthalate	mg/kg	0.2	MCERTS	-	-	-	< 0.2
4-Nitroaniline	mg/kg	0.2	MCERTS	-	-	-	< 0.2
Fluorene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Azobenzene	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Bromophenyl phenyl ether	mg/kg	0.2	MCERTS	-	-	-	< 0.2
Hexachlorobenzene	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Phenanthrene	mg/kg	0.05	MCERTS	-	-	-	0.28
Anthracene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Carbazole	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Dibutyl phthalate	mg/kg	0.2	MCERTS	-	-	-	< 0.2
Anthraquinone	mg/kg	0.3	MCERTS	-	-	-	< 0.3
Fluoranthene	mg/kg	0.05	MCERTS	-	-	-	0.38
Pyrene	mg/kg	0.05	MCERTS	-	-	-	0.38
Butyl benzyl phthalate	mg/kg	0.3	ISO 17025	-	-	-	< 0.3
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-	-	-	0.24
Chrysene	mg/kg	0.05	MCERTS	-	-	-	0.21
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-	-	-	< 0.05
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-	-	-	< 0.05

U/S = Unsuitable Sample I/S = Insufficient Sample

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632540
Sample Reference				DS3
Sample Number				11
Depth (m)				1.00
Date Sampled				24/09/2020
Time Taken				None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**	
Stone Content	%	0.1	NONE	< 0.1
Moisture Content	%	N/A	NONE	9.3
Total mass of sample received	kg	0.001	NONE	0.98
Asbestos in Soil	Type	N/A	ISO 17025	-
General Inorganics				
pH - Automated	pH Units	N/A	MCERTS	7.8
Total Cyanide	mg/kg	1	MCERTS	-
Water Soluble SO4 16hr extraction (2:1 Leachate Equivalent)	g/l	0.00125	MCERTS	0.099
Sulphide	mg/kg	1	MCERTS	-
Fraction Organic Carbon (FOC)	N/A	0.001	MCERTS	-
Total Phenols				
Total Phenols (monohydric)	mg/kg	1	MCERTS	-
Speciated PAHs				
Naphthalene	mg/kg	0.05	MCERTS	-
Acenaphthylene	mg/kg	0.05	MCERTS	-
Acenaphthene	mg/kg	0.05	MCERTS	-
Fluorene	mg/kg	0.05	MCERTS	-
Phenanthrene	mg/kg	0.05	MCERTS	-
Anthracene	mg/kg	0.05	MCERTS	-
Fluoranthene	mg/kg	0.05	MCERTS	-
Pyrene	mg/kg	0.05	MCERTS	-
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-
Chrysene	mg/kg	0.05	MCERTS	-
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	-
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-
Coronene	mg/kg	0.05	NONE	-
Total PAH				
Total WAC-17 PAHs	mg/kg	0.85	NONE	-
Heavy Metals / Metalloids				
Arsenic (aqua regia extractable)	mg/kg	1	MCERTS	-
Barium (aqua regia extractable)	mg/kg	1	MCERTS	-
Beryllium (aqua regia extractable)	mg/kg	0.06	MCERTS	-
Boron (water soluble)	mg/kg	0.2	MCERTS	-
Cadmium (aqua regia extractable)	mg/kg	0.2	MCERTS	-
Chromium (hexavalent)	mg/kg	1.2	MCERTS	-
Chromium (aqua regia extractable)	mg/kg	1	MCERTS	-
Copper (aqua regia extractable)	mg/kg	1	MCERTS	-
Lead (aqua regia extractable)	mg/kg	1	MCERTS	-
Mercury (aqua regia extractable)	mg/kg	0.3	MCERTS	-
Nickel (aqua regia extractable)	mg/kg	1	MCERTS	-
Selenium (aqua regia extractable)	mg/kg	1	MCERTS	-
Vanadium (aqua regia extractable)	mg/kg	1	MCERTS	-
Zinc (aqua regia extractable)	mg/kg	1	MCERTS	-

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632540
Sample Reference				DS3
Sample Number				11
Depth (m)				1.00
Date Sampled				24/09/2020
Time Taken				None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**	
Monoaromatics & Oxygenates				
Benzene	µg/kg	1	MCERTS	-
Toluene	µg/kg	1	MCERTS	-
Ethylbenzene	µg/kg	1	MCERTS	-
p & m-xylene	µg/kg	1	MCERTS	-
o-xylene	µg/kg	1	MCERTS	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-
Petroleum Hydrocarbons				
TPH-CWG - Aliphatic >EC5 - EC6	mg/kg	0.001	MCERTS	-
TPH-CWG - Aliphatic >EC6 - EC8	mg/kg	0.001	MCERTS	-
TPH-CWG - Aliphatic >EC8 - EC10	mg/kg	0.001	MCERTS	-
TPH-CWG - Aliphatic >EC10 - EC12	mg/kg	1	MCERTS	-
TPH-CWG - Aliphatic >EC12 - EC16	mg/kg	2	MCERTS	-
TPH-CWG - Aliphatic >EC16 - EC21	mg/kg	8	MCERTS	-
TPH-CWG - Aliphatic >EC21 - EC35	mg/kg	8	MCERTS	-
TPH-CWG - Aliphatic (EC5 - EC35)	mg/kg	10	MCERTS	-
TPH-CWG - Aromatic >EC5 - EC7	mg/kg	0.001	MCERTS	-
TPH-CWG - Aromatic >EC7 - EC8	mg/kg	0.001	MCERTS	-
TPH-CWG - Aromatic >EC8 - EC10	mg/kg	0.001	MCERTS	-
TPH-CWG - Aromatic >EC10 - EC12	mg/kg	1	MCERTS	-
TPH-CWG - Aromatic >EC12 - EC16	mg/kg	2	MCERTS	-
TPH-CWG - Aromatic >EC16 - EC21	mg/kg	10	MCERTS	-
TPH-CWG - Aromatic >EC21 - EC35	mg/kg	10	MCERTS	-
TPH-CWG - Aromatic (EC5 - EC35)	mg/kg	10	MCERTS	-
VOCs				
Chloromethane	µg/kg	1	ISO 17025	-
Chloroethane	µg/kg	1	NONE	-
Bromomethane	µg/kg	1	ISO 17025	-
Vinyl Chloride	µg/kg	1	NONE	-
Trichlorofluoromethane	µg/kg	1	NONE	-
1,1-Dichloroethene	µg/kg	1	NONE	-
1,1,2-Trichloro 1,2,2-Trifluoroethane	µg/kg	1	ISO 17025	-
Cis-1,2-dichloroethene	µg/kg	1	MCERTS	-
MTBE (Methyl Tertiary Butyl Ether)	µg/kg	1	MCERTS	-
1,1-Dichloroethane	µg/kg	1	MCERTS	-
2,2-Dichloropropane	µg/kg	1	MCERTS	-
Trichloromethane	µg/kg	1	MCERTS	-
1,1,1-Trichloroethane	µg/kg	1	MCERTS	-
1,2-Dichloroethane	µg/kg	1	MCERTS	-
1,1-Dichloropropene	µg/kg	1	MCERTS	-
Trans-1,2-dichloroethene	µg/kg	1	NONE	-
Benzene	µg/kg	1	MCERTS	-
Tetrachloromethane	µg/kg	1	MCERTS	-
1,2-Dichloropropane	µg/kg	1	MCERTS	-
Trichloroethene	µg/kg	1	MCERTS	-
Dibromomethane	µg/kg	1	MCERTS	-
Bromodichloromethane	µg/kg	1	MCERTS	-
Cis-1,3-dichloropropene	µg/kg	1	ISO 17025	-
Trans-1,3-dichloropropene	µg/kg	1	ISO 17025	-
Toluene	µg/kg	1	MCERTS	-
1,1,2-Trichloroethane	µg/kg	1	MCERTS	-
1,3-Dichloropropane	µg/kg	1	ISO 17025	-
Dibromochloromethane	µg/kg	1	ISO 17025	-

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Lab Sample Number				1632540
Sample Reference				DS3
Sample Number				11
Depth (m)				1.00
Date Sampled				24/09/2020
Time Taken				None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**	
Tetrachloroethene	µg/kg	1	NONE	-
1,2-Dibromoethane	µg/kg	1	ISO 17025	-
Chlorobenzene	µg/kg	1	MCERTS	-
1,1,1,2-Tetrachloroethane	µg/kg	1	MCERTS	-
Ethylbenzene	µg/kg	1	MCERTS	-
p & m-Xylene	µg/kg	1	MCERTS	-
Styrene	µg/kg	1	MCERTS	-
Tribromomethane	µg/kg	1	NONE	-
o-Xylene	µg/kg	1	MCERTS	-
1,1,2,2-Tetrachloroethane	µg/kg	1	MCERTS	-
Isopropylbenzene	µg/kg	1	MCERTS	-
Bromobenzene	µg/kg	1	MCERTS	-
n-Propylbenzene	µg/kg	1	ISO 17025	-
2-Chlorotoluene	µg/kg	1	MCERTS	-
4-Chlorotoluene	µg/kg	1	MCERTS	-
1,3,5-Trimethylbenzene	µg/kg	1	ISO 17025	-
tert-Butylbenzene	µg/kg	1	MCERTS	-
1,2,4-Trimethylbenzene	µg/kg	1	ISO 17025	-
sec-Butylbenzene	µg/kg	1	MCERTS	-
1,3-Dichlorobenzene	µg/kg	1	ISO 17025	-
p-Isopropyltoluene	µg/kg	1	ISO 17025	-
1,2-Dichlorobenzene	µg/kg	1	MCERTS	-
1,4-Dichlorobenzene	µg/kg	1	MCERTS	-
Butylbenzene	µg/kg	1	MCERTS	-
1,2-Dibromo-3-chloropropane	µg/kg	1	ISO 17025	-
1,2,4-Trichlorobenzene	µg/kg	1	MCERTS	-
Hexachlorobutadiene	µg/kg	1	MCERTS	-
1,2,3-Trichlorobenzene	µg/kg	1	ISO 17025	-

SVOCs

Aniline	mg/kg	0.1	NONE	-
Phenol	mg/kg	0.2	ISO 17025	-
2-Chlorophenol	mg/kg	0.1	MCERTS	-
Bis(2-chloroethyl)ether	mg/kg	0.2	MCERTS	-
1,3-Dichlorobenzene	mg/kg	0.2	MCERTS	-
1,2-Dichlorobenzene	mg/kg	0.1	MCERTS	-
1,4-Dichlorobenzene	mg/kg	0.2	MCERTS	-
Bis(2-chloroisopropyl)ether	mg/kg	0.1	MCERTS	-
2-Methylphenol	mg/kg	0.3	MCERTS	-
Hexachloroethane	mg/kg	0.05	MCERTS	-
Nitrobenzene	mg/kg	0.3	MCERTS	-
4-Methylphenol	mg/kg	0.2	NONE	-
Isophorone	mg/kg	0.2	MCERTS	-
2-Nitrophenol	mg/kg	0.3	MCERTS	-
2,4-Dimethylphenol	mg/kg	0.3	MCERTS	-
Bis(2-chloroethoxy)methane	mg/kg	0.3	MCERTS	-
1,2,4-Trichlorobenzene	mg/kg	0.3	MCERTS	-
Naphthalene	mg/kg	0.05	MCERTS	-
2,4-Dichlorophenol	mg/kg	0.3	MCERTS	-
4-Chloroaniline	mg/kg	0.1	NONE	-
Hexachlorobutadiene	mg/kg	0.1	MCERTS	-
4-Chloro-3-methylphenol	mg/kg	0.1	NONE	-
2,4,6-Trichlorophenol	mg/kg	0.1	MCERTS	-
2,4,5-Trichlorophenol	mg/kg	0.2	MCERTS	-
2-Methylnaphthalene	mg/kg	0.1	NONE	-
2-Chloronaphthalene	mg/kg	0.1	MCERTS	-

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number: 20-32395
Project / Site name: Claridge Road RM8 1TT

Lab Sample Number				1632540
Sample Reference				DS3
Sample Number				11
Depth (m)				1.00
Date Sampled				24/09/2020
Time Taken				None Supplied
Analytical Parameter (Soil Analysis)	**Units**	**Limit of detection**	**Accreditation Status**	
Dimethylphthalate	mg/kg	0.1	MCERTS	-
2,6-Dinitrotoluene	mg/kg	0.1	MCERTS	-
Acenaphthylene	mg/kg	0.05	MCERTS	-
Acenaphthene	mg/kg	0.05	MCERTS	-
2,4-Dinitrotoluene	mg/kg	0.2	MCERTS	-
Dibenzofuran	mg/kg	0.2	MCERTS	-
4-Chlorophenyl phenyl ether	mg/kg	0.3	ISO 17025	-
Diethyl phthalate	mg/kg	0.2	MCERTS	-
4-Nitroaniline	mg/kg	0.2	MCERTS	-
Fluorene	mg/kg	0.05	MCERTS	-
Azobenzene	mg/kg	0.3	MCERTS	-
Bromophenyl phenyl ether	mg/kg	0.2	MCERTS	-
Hexachlorobenzene	mg/kg	0.3	MCERTS	-
Phenanthrene	mg/kg	0.05	MCERTS	-
Anthracene	mg/kg	0.05	MCERTS	-
Carbazole	mg/kg	0.3	MCERTS	-
Dibutyl phthalate	mg/kg	0.2	MCERTS	-
Anthraquinone	mg/kg	0.3	MCERTS	-
Fluoranthene	mg/kg	0.05	MCERTS	-
Pyrene	mg/kg	0.05	MCERTS	-
Butyl benzyl phthalate	mg/kg	0.3	ISO 17025	-
Benzo(a)anthracene	mg/kg	0.05	MCERTS	-
Chrysene	mg/kg	0.05	MCERTS	-
Benzo(b)fluoranthene	mg/kg	0.05	MCERTS	-
Benzo(k)fluoranthene	mg/kg	0.05	MCERTS	-
Benzo(a)pyrene	mg/kg	0.05	MCERTS	-
Indeno(1,2,3-cd)pyrene	mg/kg	0.05	MCERTS	-
Dibenz(a,h)anthracene	mg/kg	0.05	MCERTS	-
Benzo(ghi)perylene	mg/kg	0.05	MCERTS	-

U/S = Unsuitable Sample I/S = Insufficient Sample

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report relate only to the sample(s) submitted for testing.

Analytical Report Number : 20-32395
Project / Site name: Claridge Road RM8 1TT

* These descriptions are only intended to act as a cross check if sample identities are questioned. The major constituent of the sample is intended to act with respect to MCERTS validation. The laboratory is accredited for sand, clay and loam (MCERTS) soil types. Data for unaccredited types of solid should be interpreted with care.

Stone content of a sample is calculated as the % weight of the stones not passing a 10 mm sieve. Results are not corrected for stone content.

Lab Sample Number	Sample Reference	Sample Number	Depth (m)	Sample Description *
1632532	DS1	1	0.4	Brown loam and sand with gravel.
1632533	DS1	3	1.1	Brown loam and sand with gravel.
1632534	DS2	4	0.4	Brown loam and sand with gravel.
1632535	DS2	5	0.7	Brown clay and sand with gravel.
1632536	DS2	6	1.1	Brown loam and clay with gravel.
1632537	DS2	8	2	Brown loam and sand with gravel.
1632538	DS2	9	2.5	Brown loam and sand with gravel.
1632539	DS3	10	0.5	Brown loam and sand with gravel and brick.
1632540	DS3	11	1	Brown loam and clay with gravel.

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number : 20-32395
Project / Site name: Claridge Road RM8 1TT

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
Sulphate, water soluble, in soil (16hr extraction)	Determination of water soluble sulphate by ICP-OES. Results reported directly (leachate equivalent) and corrected for extraction ratio (soil equivalent).	In house method.	L038-PL	D	MCERTS
Metals in soil by ICP-OES	Determination of metals in soil by aqua-regia digestion followed by ICP-OES.	In-house method based on MEWAM 2006 Methods for the Determination of Metals in Soil.	L038-PL	D	MCERTS
Asbestos identification in soil	Asbestos Identification with the use of polarised light microscopy in conjunction with disperion staining techniques.	In house method based on HSG 248	A001-PL	D	ISO 17025
Boron, water soluble, in soil	Determination of water soluble boron in soil by hot water extract followed by ICP-OES.	In-house method based on Second Site Properties version 3	L038-PL	D	MCERTS
Hexavalent chromium in soil (Lower Level)	Determination of hexavalent chromium in soil by extraction in water then by acidification, addition of 1,5 diphenylcarbazide followed by colorimetry.	In-house method	L080-PL	W	MCERTS
Fraction of Organic Carbon in soil	Determination of fraction of organic carbon in soil by oxidising with potassium dichromate followed by titration with iron (II) sulphate.	In house method.	L009-PL	D	MCERTS
Moisture Content	Moisture content, determined gravimetrically. (30 oC)	In house method.	L019-UK/PL	W	NONE
Monohydric phenols in soil	Determination of phenols in soil by extraction with sodium hydroxide followed by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (skalar)	L080-PL	W	MCERTS
Speciated WAC-17 PAHs in soil	Determination of PAH compounds in soil by extraction in dichloromethane and hexane followed by GC-MS with the use of surrogate and internal standards.	In-house method based on USEPA 8270. MCERTS accredited except Coronene.	L064-PL	D	NONE
pH in soil (automated)	Determination of pH in soil by addition of water followed by automated electrometric measurement.	In house method.	L099-PL	D	MCERTS
Sulphide in soil	Determination of sulphide in soil by acidification and heating to liberate hydrogen sulphide, trapped in an alkaline solution then assayed by ion selective electrode.	In-house method	L010-PL	D	MCERTS
Stones content of soil	Standard preparation for all samples unless otherwise detailed. Gravimetric determination of stone > 10 mm as % dry weight.	In-house method based on British Standard Methods and MCERTS requirements.	L019-UK/PL	D	NONE
Semi-volatile organic compounds in soil	Determination of semi-volatile organic compounds in soil by extraction in dichloromethane and hexane followed by GC-MS.	In-house method based on USEPA 8270	L064-PL	D	MCERTS
Total cyanide in soil	Determination of total cyanide by distillation followed by colorimetry.	In-house method based on Examination of Water and Wastewater 20th Edition: Clesceri, Greenberg & Eaton (Skalar)	L080-PL	W	MCERTS
Volatile organic compounds in soil	Determination of volatile organic compounds in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS
BTEX and MTBE in soil (Monoaromatics)	Determination of BTEX in soil by headspace GC-MS.	In-house method based on USEPA8260	L073B-PL	W	MCERTS
TPHCWG (Soil)	Determination of hexane extractable hydrocarbons in soil by GC-MS/GC-FID.	In-house method with silica gel split/clean up.	L088/76-PL	W	MCERTS

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report are representative of the samples submitted for analysis.

Analytical Report Number : 20-32395
Project / Site name: Claridge Road RM8 1TT

Water matrix abbreviations: Surface Water (SW) Potable Water (PW) Ground Water (GW)

Analytical Test Name	Analytical Method Description	Analytical Method Reference	Method number	Wet / Dry Analysis	Accreditation Status
D.O. for Gravimetric Quant if Screen/ID positive	Dependent option for Gravimetric Quant if Screen/ID positive scheduled.	In house asbestos methods A001 & A006.	A006-PL	D	NONE

For method numbers ending in 'UK' analysis have been carried out in our laboratory in the United Kingdom.
For method numbers ending in 'PL' analysis have been carried out in our laboratory in Poland.
Soil analytical results are expressed on a dry weight basis. Where analysis is carried out on as-received the results obtained are multiplied by a moisture correction factor that is determined gravimetrically using the moisture content which is carried out at a maximum of 30oC.

This certificate should not be reproduced, except in full, without the express permission of the laboratory.
The results included within the report are representative of the samples submitted for analysis.

HazWasteOnline™

Waste Classification Report

RXPER-4BQC2-86CMV

Job name

Claridge Road RM8 1TT

Description/Comments

Project

LS5255

Site

Claridge Road RM8 1TT

Related Documents

#	Name	Description
None		

Waste Stream Template

Land Science Template WM3 v1.1

Classified by

Name:
Tom Kistruck
Date:
09 Oct 2020 14:51 GMT
Telephone:
0345 604 6494

Company:
Land Science

HazWasteOnline™ Training Record:

Course	Date
Hazardous Waste Classification	-
Advanced Hazardous Waste Classification	-

Report

Created by: Tom Kistruck
Created date: 09 Oct 2020 14:51 GMT

Job summary

#	Sample Name	Depth [m]	Classification Result	Hazard properties	Page
1	DS1	0.4	Non Hazardous		2
2	DS2	0.4	Non Hazardous		4
3	DS2[2]	0.7	Non Hazardous		6
4	DS2[3]	2	Non Hazardous		8
5	DS3	0.5	Non Hazardous		10

Appendices	Page
Appendix A: Classifier defined and non CLP determinands	12
Appendix B: Rationale for selection of metal species	13
Appendix C: Version	14

Classification of sample: DS1

Non Hazardous Waste
Classified as **17 05 04**
in the List of Waste

Sample details

Sample Name:
DS1
Sample Depth:
0.4 m
Moisture content:
5.9%
(no correction)

LoW Code:
Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 5.9% No Moisture Correction applied (MC)

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
1	●	pH			PH		10.1	pH		10.1	pH	10.1 pH		
2		phenol	604-001-00-2	203-632-7	108-95-2		<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
3		naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
4	●	acenaphthylene		205-917-1	208-96-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
5	●	acenaphthene		201-469-6	83-32-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
6	●	fluorene		201-695-5	86-73-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
7	●	phenanthrene		201-581-5	85-01-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
8	●	anthracene		204-371-1	120-12-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
9	●	fluoranthene		205-912-4	206-44-0		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
10	●	pyrene		204-927-3	129-00-0		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
11		benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
12		chrysene	601-048-00-0	205-923-4	218-01-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
13		benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
14		benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
15		benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
16	●	indeno[123-cd]pyrene		205-893-2	193-39-5		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
17		dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
18		benzo[ghi]perylene		205-883-8	191-24-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
19		coronene		205-881-7	191-07-1		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
20		arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3		15 mg/kg	1.32	19.805 mg/kg	0.00198 %		
21		barium { barium sulphide }	016-002-00-X	244-214-4	21109-95-5		51 mg/kg	1.233	62.908 mg/kg	0.00629 %		
22		beryllium { beryllium oxide }	004-003-00-8	215-133-1	1304-56-9		0.52 mg/kg	2.775	1.443 mg/kg	0.000144 %		
23		boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2		0.7 mg/kg	3.22	2.254 mg/kg	0.000225 %		
24		cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0		<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		<LOD
25		chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0		<1.2 mg/kg	1.923	<2.308 mg/kg	<0.000231 %		<LOD
26		copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1		13 mg/kg	1.126	14.637 mg/kg	0.00146 %		
27		lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	22 mg/kg	1.56	34.316 mg/kg	0.0022 %		
28		mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7		<0.3 mg/kg	1.353	<0.406 mg/kg	<0.0000406 %		<LOD
29		nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7		18 mg/kg	2.976	53.573 mg/kg	0.00536 %		
30		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1 mg/kg	2.554	<2.554 mg/kg	<0.000255 %		<LOD
31		vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1		45 mg/kg	1.785	80.333 mg/kg	0.00803 %		
32		zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9		52 mg/kg	2.774	144.256 mg/kg	0.0144 %		
33		benzene	601-020-00-8	200-753-7	71-43-2		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
34		toluene	601-021-00-3	203-625-9	108-88-3		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
35		ethylbenzene	601-023-00-4	202-849-4	100-41-4		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
36		o-xylene; [1] p-xylene; [2] m-xylene; [3] xylene [4]	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
									Total:	0.0413 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Deteminand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: DS2

Non Hazardous Waste
Classified as **17 05 04**
in the List of Waste

Sample details

Sample Name:
DS2
Sample Depth:
0.4 m
Moisture content:
5.2%
(no correction)

LoW Code:
Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 5.2% No Moisture Correction applied (MC)

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
1	●	pH			PH		10	pH		10	pH	10pH		
2		phenol	604-001-00-2	203-632-7	108-95-2		<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
3		naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
4	●	acenaphthylene		205-917-1	208-96-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
5	●	acenaphthene		201-469-6	83-32-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
6	●	fluorene		201-695-5	86-73-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
7	●	phenanthrene		201-581-5	85-01-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
8	●	anthracene		204-371-1	120-12-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
9	●	fluoranthene		205-912-4	206-44-0		0.37	mg/kg		0.37	mg/kg	0.000037 %		
10	●	pyrene		204-927-3	129-00-0		0.39	mg/kg		0.39	mg/kg	0.000039 %		
11		benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		0.21	mg/kg		0.21	mg/kg	0.000021 %		
12		chrysene	601-048-00-0	205-923-4	218-01-9		0.19	mg/kg		0.19	mg/kg	0.000019 %		
13		benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
14		benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
15		benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
16	●	indeno[123-cd]pyrene		205-893-2	193-39-5		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
17		dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
18		benzo[ghi]perylene		205-883-8	191-24-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
19		coronene		205-881-7	191-07-1		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
20		arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3		8.7	mg/kg	1.32	11.487	mg/kg	0.00115 %		
21		barium { barium sulphide }	016-002-00-X	244-214-4	21109-95-5		44	mg/kg	1.233	54.274	mg/kg	0.00543 %		
22		beryllium { beryllium oxide }	004-003-00-8	215-133-1	1304-56-9		0.37	mg/kg	2.775	1.027	mg/kg	0.000103 %		
23		boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2		0.8	mg/kg	3.22	2.576	mg/kg	0.000258 %		
24		cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0		<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
25		chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0		<1.2	mg/kg	1.923	<2.308	mg/kg	<0.000231 %		<LOD
26		copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1		8.9	mg/kg	1.126	10.02	mg/kg	0.001 %		
27		lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	140	mg/kg	1.56	218.374	mg/kg	0.014 %		
28		mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7		<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
29		nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7		11	mg/kg	2.976	32.739	mg/kg	0.00327 %		
30		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
31		vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1		29	mg/kg	1.785	51.77	mg/kg	0.00518 %		
32		zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9		44	mg/kg	2.774	122.062	mg/kg	0.0122 %		
											Total:	0.0434 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Deteminand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: DS2[2]

Non Hazardous Waste
Classified as **17 05 04**
in the List of Waste

Sample details

Sample Name:
DS2[2]
Sample Depth:
0.7 m
Moisture content:
8.6%
(no correction)

LoW Code:
Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 8.6% No Moisture Correction applied (MC)

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
1	●	pH			PH		7.1	pH		7.1	pH	7.1 pH		
2		phenol	604-001-00-2	203-632-7	108-95-2		<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
3		naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
4	●	acenaphthylene		205-917-1	208-96-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
5	●	acenaphthene		201-469-6	83-32-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
6	●	fluorene		201-695-5	86-73-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
7	●	phenanthrene		201-581-5	85-01-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
8	●	anthracene		204-371-1	120-12-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
9	●	fluoranthene		205-912-4	206-44-0		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
10	●	pyrene		204-927-3	129-00-0		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
11		benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
12		chrysene	601-048-00-0	205-923-4	218-01-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
13		benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
14		benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
15		benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
16	●	indeno[123-cd]pyrene		205-893-2	193-39-5		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
17		dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
18		benzo[ghi]perylene		205-883-8	191-24-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
19		coronene		205-881-7	191-07-1		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
20		arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3		8.2	mg/kg	1.32	10.827	mg/kg	0.00108 %		
21		barium { barium sulphide }	016-002-00-X	244-214-4	21109-95-5		36	mg/kg	1.233	44.406	mg/kg	0.00444 %		
22		beryllium { beryllium oxide }	004-003-00-8	215-133-1	1304-56-9		0.37	mg/kg	2.775	1.027	mg/kg	0.000103 %		
23		boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2		0.4	mg/kg	3.22	1.288	mg/kg	0.000129 %		
24		cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0		<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		<LOD
25		chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0		<1.2	mg/kg	1.923	<2.308	mg/kg	<0.000231 %		<LOD
26		copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1		13	mg/kg	1.126	14.637	mg/kg	0.00146 %		
27		lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	27	mg/kg	1.56	42.115	mg/kg	0.0027 %		
28		mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7		<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		<LOD
29		nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7		12	mg/kg	2.976	35.715	mg/kg	0.00357 %		
30		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		<LOD
31		vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1		27	mg/kg	1.785	48.2	mg/kg	0.00482 %		
32		zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9		34	mg/kg	2.774	94.321	mg/kg	0.00943 %		
											Total:	0.0285 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Deteminand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: DS2[3]

Non Hazardous Waste
Classified as **17 05 04**
in the List of Waste

Sample details

Sample Name:
DS2[3]
Sample Depth:
2 m
Moisture content:
3.9%
(no correction)

LoW Code:
Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 3.9% No Moisture Correction applied (MC)

#		Determinand	CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
		CLP index number / EC Number / CAS Number							
1	●	pH PH		7.3 pH		7.3 pH	7.3 pH		
2		phenol 604-001-00-2 / 203-632-7 / 108-95-2		<1 mg/kg		<1 mg/kg	<0.0001 %		<LOD
3		naphthalene 601-052-00-2 / 202-049-5 / 91-20-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
4	●	acenaphthylene 205-917-1 / 208-96-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
5	●	acenaphthene 201-469-6 / 83-32-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
6	●	fluorene 201-695-5 / 86-73-7		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
7	●	phenanthrene 201-581-5 / 85-01-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
8	●	anthracene 204-371-1 / 120-12-7		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
9	●	fluoranthene 205-912-4 / 206-44-0		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
10	●	pyrene 204-927-3 / 129-00-0		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
11		benzo[a]anthracene 601-033-00-9 / 200-280-6 / 56-55-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
12		chrysene 601-048-00-0 / 205-923-4 / 218-01-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
13		benzo[b]fluoranthene 601-034-00-4 / 205-911-9 / 205-99-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
14		benzo[k]fluoranthene 601-036-00-5 / 205-916-6 / 207-08-9		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
15		benzo[a]pyrene; benzo[def]chrysene 601-032-00-3 / 200-028-5 / 50-32-8		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD
16	●	indeno[123-cd]pyrene 205-893-2 / 193-39-5		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		<LOD

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
17		dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		**<LOD**
18		benzo[ghi]perylene		205-883-8	191-24-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		**<LOD**
19		coronene		205-881-7	191-07-1		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		**<LOD**
20		arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3		5.8	mg/kg	1.32	7.658	mg/kg	0.000766 %		
21		barium { barium sulphide }	016-002-00-X	244-214-4	21109-95-5		9	mg/kg	1.233	11.101	mg/kg	0.00111 %		
22		beryllium { beryllium oxide }	004-003-00-8	215-133-1	1304-56-9		0.22	mg/kg	2.775	0.611	mg/kg	0.0000611 %		
23		boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2		<0.2	mg/kg	3.22	<0.644	mg/kg	<0.0000644 %		**<LOD**
24		cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0		<0.2	mg/kg	1.142	<0.228	mg/kg	<0.0000228 %		**<LOD**
25		chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0		<1.2	mg/kg	1.923	<2.308	mg/kg	<0.000231 %		**<LOD**
26		copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1		5.3	mg/kg	1.126	5.967	mg/kg	0.000597 %		
27		lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	3.4	mg/kg	1.56	5.303	mg/kg	0.00034 %		
28		mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7		<0.3	mg/kg	1.353	<0.406	mg/kg	<0.0000406 %		**<LOD**
29		nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7		8.1	mg/kg	2.976	24.108	mg/kg	0.00241 %		
30		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1	mg/kg	2.554	<2.554	mg/kg	<0.000255 %		**<LOD**
31		vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1		14	mg/kg	1.785	24.993	mg/kg	0.0025 %		
32		zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9		14	mg/kg	2.774	38.838	mg/kg	0.00388 %		
33		benzene	601-020-00-8	200-753-7	71-43-2		<1	mg/kg		<1	mg/kg	<0.0001 %		**<LOD**
34		toluene	601-021-00-3	203-625-9	108-88-3		<1	mg/kg		<1	mg/kg	<0.0001 %		**<LOD**
35		ethylbenzene	601-023-00-4	202-849-4	100-41-4		<1	mg/kg		<1	mg/kg	<0.0001 %		**<LOD**
36		o-xylene; [1] p-xylene; [2] m-xylene; [3] xylene [4]	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]		<1	mg/kg		<1	mg/kg	<0.0001 %		**<LOD**
											Total:	0.0129 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Deteminand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Classification of sample: DS3

Non Hazardous Waste
Classified as **17 05 04**
in the List of Waste

Sample details

Sample Name:
DS3
Sample Depth:
0.5 m
Moisture content:
5.6%
(no correction)

LoW Code:
Chapter: 17: Construction and Demolition Wastes (including excavated soil from contaminated sites)
Entry: 17 05 04 (Soil and stones other than those mentioned in 17 05 03)

Hazard properties

None identified

Determinands

Moisture content: 5.6% No Moisture Correction applied (MC)

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data		Conv. Factor	Compound conc.		Classification value	MC Applied	Conc. Not Used
1	●	pH			PH		10.4	pH		10.4	pH	10.4 pH		
2		phenol	604-001-00-2	203-632-7	108-95-2		<1	mg/kg		<1	mg/kg	<0.0001 %		<LOD
3		naphthalene	601-052-00-2	202-049-5	91-20-3		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
4	●	acenaphthylene		205-917-1	208-96-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
5	●	acenaphthene		201-469-6	83-32-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
6	●	fluorene		201-695-5	86-73-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
7	●	phenanthrene		201-581-5	85-01-8		0.28	mg/kg		0.28	mg/kg	0.000028 %		
8	●	anthracene		204-371-1	120-12-7		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
9	●	fluoranthene		205-912-4	206-44-0		0.38	mg/kg		0.38	mg/kg	0.000038 %		
10	●	pyrene		204-927-3	129-00-0		0.38	mg/kg		0.38	mg/kg	0.000038 %		
11		benzo[a]anthracene	601-033-00-9	200-280-6	56-55-3		0.24	mg/kg		0.24	mg/kg	0.000024 %		
12		chrysene	601-048-00-0	205-923-4	218-01-9		0.21	mg/kg		0.21	mg/kg	0.000021 %		
13		benzo[b]fluoranthene	601-034-00-4	205-911-9	205-99-2		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
14		benzo[k]fluoranthene	601-036-00-5	205-916-6	207-08-9		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
15		benzo[a]pyrene; benzo[def]chrysene	601-032-00-3	200-028-5	50-32-8		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD
16	●	indeno[123-cd]pyrene		205-893-2	193-39-5		<0.05	mg/kg		<0.05	mg/kg	<0.000005 %		<LOD

#		Determinand	CLP index number	EC Number	CAS Number	CLP Note	User entered data	Conv. Factor	Compound conc.	Classification value	MC Applied	Conc. Not Used
17		dibenz[a,h]anthracene	601-041-00-2	200-181-8	53-70-3		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		**<LOD**
18		benzo[ghi]perylene		205-883-8	191-24-2		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		**<LOD**
19		coronene		205-881-7	191-07-1		<0.05 mg/kg		<0.05 mg/kg	<0.000005 %		**<LOD**
20		arsenic { arsenic trioxide }	033-003-00-0	215-481-4	1327-53-3		13 mg/kg	1.32	17.164 mg/kg	0.00172 %		
21		barium { barium sulphide }	016-002-00-X	244-214-4	21109-95-5		61 mg/kg	1.233	75.243 mg/kg	0.00752 %		
22		beryllium { beryllium oxide }	004-003-00-8	215-133-1	1304-56-9		0.51 mg/kg	2.775	1.415 mg/kg	0.000142 %		
23		boron { diboron trioxide; boric oxide }	005-008-00-8	215-125-8	1303-86-2		0.5 mg/kg	3.22	1.61 mg/kg	0.000161 %		
24		cadmium { cadmium oxide }	048-002-00-0	215-146-2	1306-19-0		<0.2 mg/kg	1.142	<0.228 mg/kg	<0.0000228 %		**<LOD**
25		chromium in chromium(VI) compounds { chromium(VI) oxide }	024-001-00-0	215-607-8	1333-82-0		<1.2 mg/kg	1.923	<2.308 mg/kg	<0.000231 %		**<LOD**
26		copper { dicopper oxide; copper (I) oxide }	029-002-00-X	215-270-7	1317-39-1		21 mg/kg	1.126	23.644 mg/kg	0.00236 %		
27		lead { lead chromate }	082-004-00-2	231-846-0	7758-97-6	1	48 mg/kg	1.56	74.871 mg/kg	0.0048 %		
28		mercury { mercury dichloride }	080-010-00-X	231-299-8	7487-94-7		2 mg/kg	1.353	2.707 mg/kg	0.000271 %		
29		nickel { nickel chromate }	028-035-00-7	238-766-5	14721-18-7		17 mg/kg	2.976	50.597 mg/kg	0.00506 %		
30		selenium { selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex }	034-002-00-8				<1 mg/kg	2.554	<2.554 mg/kg	<0.000255 %		**<LOD**
31		vanadium { divanadium pentaoxide; vanadium pentoxide }	023-001-00-8	215-239-8	1314-62-1		32 mg/kg	1.785	57.126 mg/kg	0.00571 %		
32		zinc { zinc chromate }	024-007-00-3	236-878-9	13530-65-9		88 mg/kg	2.774	244.125 mg/kg	0.0244 %		
33		benzene	601-020-00-8	200-753-7	71-43-2		<1 mg/kg		<1 mg/kg	<0.0001 %		**<LOD**
34		toluene	601-021-00-3	203-625-9	108-88-3		<1 mg/kg		<1 mg/kg	<0.0001 %		**<LOD**
35		ethylbenzene	601-023-00-4	202-849-4	100-41-4		<1 mg/kg		<1 mg/kg	<0.0001 %		**<LOD**
36		o-xylene; [1] p-xylene; [2] m-xylene; [3] xylene [4]	601-022-00-9	202-422-2 [1] 203-396-5 [2] 203-576-3 [3] 215-535-7 [4]	95-47-6 [1] 106-42-3 [2] 108-38-3 [3] 1330-20-7 [4]		<1 mg/kg		<1 mg/kg	<0.0001 %		**<LOD**
									Total:	0.0534 %		

Key

	User supplied data
	Determinand values ignored for classification, see column 'Conc. Not Used' for reason
	Determinand defined or amended by HazWasteOnline (see Appendix A)
	Speciated Deteminand - Unless the Determinand is Note 1, the Conversion Factor is used to calculate the compound concentration
<LOD	Below limit of detection
ND	Not detected
CLP: Note 1	Only the metal concentration has been used for classification

Appendix A: Classifier defined and non CLP determinands

- **pH** (CAS Number: PH)

Description/Comments: Appendix C4
Data source: WM3 1st Edition 2015
Data source date: 25 May 2015
Hazard Statements: None.

- **acenaphthylene** (EC Number: 205-917-1, CAS Number: 208-96-8)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 17 Jul 2015
Hazard Statements: Acute Tox. 4 H302 , Acute Tox. 1 H330 , Acute Tox. 1 H310 , Eye Irrit. 2 H319 , STOT SE 3 H335 , Skin Irrit. 2 H315

- **acenaphthene** (EC Number: 201-469-6, CAS Number: 83-32-9)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 17 Jul 2015
Hazard Statements: Eye Irrit. 2 H319 , STOT SE 3 H335 , Skin Irrit. 2 H315 , Aquatic Acute 1 H400 , Aquatic Chronic 1 H410 , Aquatic Chronic 2 H411

- **fluorene** (EC Number: 201-695-5, CAS Number: 86-73-7)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 06 Aug 2015
Hazard Statements: Aquatic Acute 1 H400 , Aquatic Chronic 1 H410

- **phenanthrene** (EC Number: 201-581-5, CAS Number: 85-01-8)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 06 Aug 2015
Hazard Statements: Acute Tox. 4 H302 , Eye Irrit. 2 H319 , STOT SE 3 H335 , Carc. 2 H351 , Skin Sens. 1 H317 , Aquatic Acute 1 H400 , Aquatic Chronic 1 H410 , Skin Irrit. 2 H315

- **anthracene** (EC Number: 204-371-1, CAS Number: 120-12-7)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 17 Jul 2015
Hazard Statements: Eye Irrit. 2 H319 , STOT SE 3 H335 , Skin Irrit. 2 H315 , Skin Sens. 1 H317 , Aquatic Acute 1 H400 , Aquatic Chronic 1 H410

- **fluoranthene** (EC Number: 205-912-4, CAS Number: 206-44-0)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 21 Aug 2015
Hazard Statements: Acute Tox. 4 H302 , Aquatic Acute 1 H400 , Aquatic Chronic 1 H410

- **pyrene** (EC Number: 204-927-3, CAS Number: 129-00-0)

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 2014
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 21 Aug 2015
Hazard Statements: Skin Irrit. 2 H315 , Eye Irrit. 2 H319 , STOT SE 3 H335 , Aquatic Acute 1 H400 , Aquatic Chronic 1 H410

- **indeno[123-cd]pyrene** (EC Number: 205-893-2, CAS Number: 193-39-5)

Description/Comments: Data from C&L Inventory Database
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 06 Aug 2015
Hazard Statements: Carc. 2 H351

- **benzo[ghi]perylene** (EC Number: 205-883-8, CAS Number: 191-24-2)

Description/Comments: Data from C&L Inventory Database; SDS Sigma Aldrich 28/02/2015
Data source: http://echa.europa.eu/web/guest/information-on-chemicals/cl-inventory-database
Data source date: 23 Jul 2015
Hazard Statements: Aquatic Acute 1 H400 , Aquatic Chronic 1 H410

coronene (EC Number: 205-881-7, CAS Number: 191-07-1)

Description/Comments: Data from C&L Inventory Database; no entries in Registered Substances or Pesticides Properties databases; SDS: Sigma Aldrich, 1907/2006 compliant, dated 2012 - no entries; IARC – Group 3, not carcinogenic.
Data source:
http://clp-inventory.echa.europa.eu/SummaryOfClassAndLabelling.aspx?SubstanceID=17010&HarmOnly=no?fc=true&lang=en
Data source date: 16 Jun 2014
Hazard Statements: STOT SE 2 H371

barium sulphide (EC Number: 244-214-4, CAS Number: 21109-95-5)

CLP index number: 016-002-00-X
Description/Comments:
Data source: Regulation 1272/2008/EC - Classification, labelling and packaging of substances and mixtures. (CLP)
Additional Hazard Statement(s): EUH031 >= 0.8 %
Reason for additional Hazards Statement(s):
14 Dec 2015 - EUH031 >= 0.8 % hazard statement sourced from: WM3, Table C12.2

ethylbenzene (EC Number: 202-849-4, CAS Number: 100-41-4)

CLP index number: 601-023-00-4
Description/Comments:
Data source: Commission Regulation (EU) No 605/2014 – 6th Adaptation to Technical Progress for Regulation (EC) No 1272/2008. (ATP6)
Additional Hazard Statement(s): Carc. 2 H351
Reason for additional Hazards Statement(s):
03 Jun 2015 - Carc. 2 H351 hazard statement sourced from: IARC Group 2B (77) 2000

Appendix B: Rationale for selection of metal species

arsenic {arsenic trioxide}

Reasonable case CLP species based on hazard statements/molecular weight and most common (stable) oxide of arsenic. Industrial sources include: smelting; main precursor to other arsenic compounds (edit as required)

barium {barium sulphide}

No Cr(VI) detected.

beryllium {beryllium oxide}

Reasonable case CLP species based on hazard statements/molecular weight. Industrial sources include: most common (non alloy) form, used in ceramics (edit as required)

boron {diboron trioxide; boric oxide}

Reasonable case CLP species based on hazard statements/ molecular weight, physical form and low solubility. Industrial sources include: fluxing agent for glass/enamels; additive for fibre optics, borosilicate glass (edit as required)

cadmium {cadmium oxide}

Reasonable case CLP species based on hazard statements/molecular weight, very low solubility in water. Industrial sources include: electroplating baths, electrodes for storage batteries, catalysts, ceramic glazes, phosphors, pigments and nematocides. (edit as required) Worst case compounds in CLP: cadmium sulphate, chloride, fluoride & iodide not expected as either very soluble and/or compound's industrial usage not related to site history (edit as required)

chromium in chromium(VI) compounds {chromium(VI) oxide}

Worst case CLP species based on hazard statements/molecular weight. Industrial sources include: production stainless steel, electroplating, wood preservation, anti-corrosion agents or coatings, pigments (edit as required)

copper {dicopper oxide; copper (I) oxide}

Reasonable case CLP species based on hazard statements/molecular weight and insolubility in water. Industrial sources include: oxidised copper metal, brake pads, pigments, antifouling paints, fungicide. (edit as required) Worse case copper sulphate is very soluble and likely to have been leached away if ever present and/or not enough soluble sulphate detected. (edit as required)

lead {lead chromate}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

mercury {mercury dichloride}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

nickel {nickel chromate}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

selenium {selenium compounds with the exception of cadmium sulphoselenide and those specified elsewhere in this Annex}

Harmonised group entry used as most reasonable case. Pigment cadmium sulphoselenide not likely to be present in this soil. No evidence for the other CLP entries: sodium selenite, nickel II selenite and nickel selenide, to be present in this soil. (edit as required)

vanadium {divanadium pentaoxide; vanadium pentoxide}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

zinc {zinc chromate}

Worst case CLP species based on hazard statements/molecular weight (edit as required)

Appendix C: Version

HazWasteOnline Classification Engine: WM3 1st Edition v1.1, May 2018
HazWasteOnline Classification Engine Version: 2020.281.4492.8754 (08 Oct 2020)
HazWasteOnline Database: 2020.281.4492.8754 (08 Oct 2020)

This classification utilises the following guidance and legislation:
WM3 v1.1 - Waste Classification - 1st Edition v1.1 - May 2018
CLP Regulation - Regulation 1272/2008/EC of 16 December 2008
1st ATP - Regulation 790/2009/EC of 10 August 2009
2nd ATP - Regulation 286/2011/EC of 10 March 2011
3rd ATP - Regulation 618/2012/EU of 10 July 2012
4th ATP - Regulation 487/2013/EU of 8 May 2013
Correction to 1st ATP - Regulation 758/2013/EU of 7 August 2013
5th ATP - Regulation 944/2013/EU of 2 October 2013
6th ATP - Regulation 605/2014/EU of 5 June 2014
WFD Annex III replacement - Regulation 1357/2014/EU of 18 December 2014
Revised List of Wastes 2014 - Decision 2014/955/EU of 18 December 2014
7th ATP - Regulation 2015/1221/EU of 24 July 2015
8th ATP - Regulation (EU) 2016/918 of 19 May 2016
9th ATP - Regulation (EU) 2016/1179 of 19 July 2016
10th ATP - Regulation (EU) 2017/776 of 4 May 2017
HP14 amendment - Regulation (EU) 2017/997 of 8 June 2017
13th ATP - Regulation (EU) 2018/1480 of 4 October 2018
14th ATP - Regulation (EU) 2020/217 of 4 October 2019
15th ATP - Regulation (EU) 2020/1182 of 19 May 2020
POPs Regulation 2004 - Regulation 850/2004/EC of 29 April 2004
1st ATP to POPs Regulation - Regulation 756/2010/EU of 24 August 2010
2nd ATP to POPs Regulation - Regulation 757/2010/EU of 24 August 2010