

creating a better place



Public Register
Walsall Council
The Civic Centre
Darwall Street
Walsall
WS1 1TP

Our ref: EAEPRSP3192FRV005

Date: 20 April 2009



Dear Sir or Madam

Environmental permit application documents for the public register

Application reference: EAEPRSP3192FRV005 (EAWML 40033)
Operator: Credential Environmental Ltd
Facility: Parkway North, Western Way, Moxley, Wednesbury, West Midlands, WS10 7BG

I enclose documents for your public register as listed on the attached transmission sheet.

If you have any questions please phone me on 01142898365 or email psc@environment-agency.gov.uk.

Yours faithfully

A handwritten signature in black ink, appearing to read "Patti".

Patti Sokolowska
Permit Support Advisor

Permit Support Centre, PO Box 4209, Sheffield, S9 9BS
Customer services line: 08708 506 506
Email: psc@environment-agency.gov.uk
www.environment-agency.gov.uk



INVESTOR IN PEOPLE

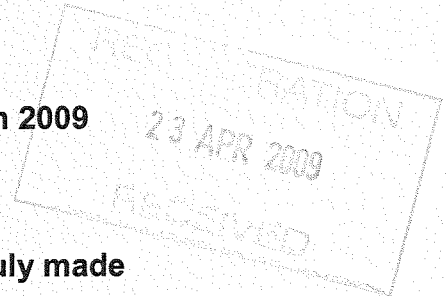


Miss Susan Brazier
Credential Environmental Ltd.
Block 2 Bede House
Cuthbert's Way
Aycliffe Ind Est
Newton Aycliffe
Durham
DL5 6DX

**Our ref: EA/EPR/SP3192FR/V005
(LT 2946)**

Your ref:

Date: 19 March 2009



Dear Miss S. Brazier,

Application to modify an environmental permit is not duly made

Application reference: EA/EPR/SP3192FR/V005 (EAWML 40033)

Operator: Credential Environmental Ltd.

**Facility: Parkway North, Western Way, Moxley, Wednesbury, West Midlands,
WS10 7BG.**

Thank you for your application of 10 March 2009.

Your application is not duly made. We cannot proceed with it because:

1. In your application you have only provided word description of the types of waste that should be included within the permit. In order for the variation to be acceptable you need to provide the appropriate EWC codes for the wastes that you propose to accept.
2. Since the waste description vary widely from the wastes that are accepted on site at present a risk assessment needs to be submitted relating to the additional wastes and their potential for pollution, in particular you should address the potential contamination from the Catalytic converters that are proposed to be taken and the potential for wind blown plastics and emissions from shredded mattresses and carpets etc.
3. A new site plan detailing the storage areas for the proposed new wastes would also help speed the application through once duly made.

If you wish to proceed, please submit the additional information we require. We will hold your application in the meantime.

We cannot process your application until we receive the information from you to make your application "duly made". Send the required information to us by 02 April 2009.

Please quote our reference if you contact us. If you have any questions please phone us on 08708 506 506 or email psc@environment-agency.gov.uk.

Yours sincerely

Rebecca Palmer

Permit Support Centre

Permitting Support Centre, PO Box 4209, Sheffield, S9 9BS

Customer services line: 08708 506 506

Email: psc@environment-agency.gov.uk

www.environment-agency.gov.uk



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Miss Susan Brazier
Credential Environmental Ltd
Block 2 Bede House
Cuthbert's Way
Aycliffe Ind Est
Newton Aycliffe
Durham
DL5 6DX

Our ref: EAEPRSP3192FRV005

Date: 20 April 2009



Dear Miss Brazier

Application for variation of a permit is duly made

Application reference: EAEPRSP3192FRV005 (EAWML 40033)
Operator: Credential Environmental Ltd
Facility: Parkway North, Western Way, Moxley, Wednesbury, West Midlands, WS10 7BG

Your application received on 10 March 2009 is duly made. Your application did not contain a request for any of the information to be treated as confidential.

We will let you know if we need more information during determination of your application.

We will endeavor to determine your application by 15 July 2009. The determination period may be extended if we have asked you for further information or you have requested certain documents be kept confidential. We will write to you again if this is necessary.

If you do not hear from us by the date stated above or a later date if we have agreed this with you, then you have a right of appeal. We will tell you what to do if this happens.

If you have any questions please phone us on 08708 506506 or email psc@environment-agency.gov.uk.

Yours sincerely


Patti Sokolowska
Permit Support Advisor

Permitting Support Centre, PO Box 4209, Sheffield, S9 9BS
Customer services line: 08708 506 506
Email: psc@environment-agency.gov.uk
www.environment-agency.gov.uk



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2946

Environmental Permitting: variation application receipt and duly made checklist

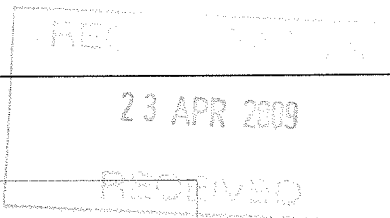
Use this list in conjunction with 203_08 when checking an application to vary a permit.

Checks that are necessary to confirm an application is duly made are shown in bold type.

Complete all dates dd/mm/yy

Dates

Date arrived in Environment Agency	10/03/09
Date arrived in PSC	10/03/09 – phone ack
Date referred to NPT	
Date arrived in NPT	
Date duly made	
Date returned to operator or deemed withdrawn	



Permit details

Permit no. or new system reference	EAWML 40033 LT 2946 EA EPR SP 3192 FR V005
Operator name	Credential Environmental Ltd
Facility name	Parkway North, Western Way, Wednesbury, WS10 7BG
Region	Midlands
Area	Central

IT system updates

REGIS – full record for waste operations only, mirror record for installations with waste activity or operation

Started on Regis?	Yes	10/03/09	AM
Completed on Regis?			

PAS – full record for installations only

Started on PAS?			
Completed on PAS?			

EDRM considerations	yes	no	Date complete	Officer name
2 complete copies of application			10/03/09	
Grid reference	SO 97214 95604			
District Council	Walsall			
EA Catchment Area	Tame WMid Upp to Rea confl			

Part A application form - variation permit

Action	yes	no	n/a	Info requested	Date due	Date rec'd
Section 1 Has the application type been identified?	✓					
Section 2 complete?						
Are there pre-application records to go with this application?			✓			
Does the pre-application record show that it is a site of high public interest or have you been told it is high public interest? (attach any email, memo etc.)			✓			
Section 3 Are the basic operator details correct?	✓					
Is the operator a legal entity?	✓					
If application is from a company are they registered with Company House?	✓					
Section 4 complete?	✓					
Section 5 site address and grid reference complete?	✓					
Grid reference:	✓		SO 97113 95471			
Section 6a relevant people listed?	✓					
Section 6b complete?	✓					
NEDS search complete?			✓			
Section 6c complete?	✓					
Section 6d complete?	✓					
Section 6 e complete?	✓					
Section 7a complete?			✓			
Installation only Section 7 b – g complete?			✓			
Have all European, RAMSAR and SSSI sites in the vicinity been identified? Complete habitats summary table below.	✓		XXXX			

Habitats search results

If applicable Appendix 11 generated and on EDRM?

~~XXXX~~

SAC Y/N SPA Y/N

Ramsar Y/N

SSSI Y/N

Have all documents other than those that have been accepted as confidential or relate to national security been placed on the public register?						
--	--	--	--	--	--	--

Decision summary

Action	yes	no	date	comments
All administrative checks complete?				
All technical checks complete?				
Is the application duly made?				
If not duly made – request for further information sent?				
Information received?				
If no – notice of deemed withdrawal sent?				
Response to request for information				
If no response to request for information - notice of deemed withdrawal sent?				
Application returned to operator as not duly made – reasons				
Refund sent to operator?				
If the application is duly made has it been placed in the determination work queue				
Operator withdrawal of application?				

Duly made date	
Date operator sent duly made letter	
Date added to determination work queue	
Officer carrying out administrative checks	
Officer carrying out technical checks	



Credential Environmental Ltd.

Block 2, Bede House,

St. Cuthberts Way, Aycliffe Ind. Park,

Newton Aycliffe DL5 6DX

tel: +44 (0) 1325 379020

fax: +44 (0) 1325 379036

web: www.credenv.com

9th March 2009

Ref: SJB/EA/WEDS40033

Permitting Support Centre
PO Box 4209
Sheffield
S9 9BS

Dear Sir/Madam,

Re: EAWML/40033



Please find enclosed appropriate documentation and completed forms, Parts A, C & F for our application for a Standard Permit Variation.

Would you please take into account that we would like the following waste types included in the Permit if possible taking the Permit up to 75,000tpa.

Tyres on Rims
Catalytic Converters
Carpets & Carpet Tiles
Mattresses
Wood Waste
Other rubbers i.e. door seals, window screen surrounds, off cuts from manufacturing processes
Plastics

Could we please request a complete re-write of the existing Permit to modern generic standard conditions.

Thank you for your co-operation in this matter.

Yours faithfully,

MISS SUSAN J BRAZIER

Compliance Manager
Telephone: 07795486181
Fax: 01905 799089
E-mail: sue.brazier@credenv.com



Application for an environmental permit Part A



Environment
Agency

Please read through this form and the guidance notes that came with it. Please write clearly in the answer spaces.

It will take less than two hours to fill in this form.

Contents

- 1 About your application
- 2 Discussions before your application
- 3 About you
- 4 Who can we contact about your application?
- 5 The site
- 6 Your ability as an operator
- 7 Consultation (applications for bespoke site permits only)
- 8 How to contact us

1 About your application

What is this application for?

A new permit (parts A, B and F of the application form) ☐

Give the reference numbers of any other environmental permits for this site.

A variation (change) to an existing permit (parts A, C and F of the application form) ☒

What is the reference number of the permit you want to vary?

EAWML/40033

Give the reference numbers of any other environmental permits for this site.

To transfer all or part of an existing permit (parts A, D and F of the application form) ☐

What is the reference number of the permit you want to transfer?

To surrender (give up) all or part of a permit (parts A, E and F of the application form) ☐

What is the reference number of the permit you want to surrender?

2 Discussions before your application

If you have had discussions with us before your application, provide the case reference number

3 About you

Are you applying as:

an individual? ☐

an organisation of individuals (for example, a partnership)? ☐

a public body? ☐

a registered company or other corporate body? ☒

3 About you, continued

3a Details of each applicant

Name of the partnership, public body, company or corporate body

CREDENTIAL ENVIRONMENTAL LTD

3b Applications from individuals only (including partnerships)

Name

Title (Mr, Mrs, Miss and so on) _____

First name _____

Last name _____

Position

Date of birth (DD/MM/YYYY)

Name

Title (Mr, Mrs, Miss and so on) _____

First name _____

Last name _____

Position

Date of birth (DD/MM/YYYY)

If necessary, use a separate sheet to provide details of any other people.

3c Applications from registered companies only

Company registration number

SC 223342

Date the company was registered (DD/MM/YYYY)

19/09/2001

Country the company is registered in

UK

If you are applying as a corporate organisation that is not a limited company, please provide evidence of your status.

Document reference

3 About you, continued**3d Your main (registered office) address**

Contact name

Title (Mr, Mrs, Miss and so on) MRFirst name ALASTAIRLast name COOPER

Address

739 SOUTH STREETGLASGOWPostcode G14 0BX

Contact numbers, including the area code

Phone 01325 379020Fax 01325 379036Mobile 07957498711E-mail alastair.cooper@credenv.com**ALL CORRESPONDENCE TO BE SENT TO ADDRESS BELOW****3e Main UK business address if different from above**

Contact name

Title (Mr, Mrs, Miss and so on) MRFirst name ALASTAIRLast name COOPER

Address

BLOCK 2, BEDE HOUSE, STCUTHBERT'S WAY, AYCLIFFEINDUSTRIAL PARK, NEWTON AYCLIFFEDURHAMPostcode DL5 6DX

Contact numbers, including the area code

Phone 01325 379020Fax 01325 379036Mobile 07957498711E-mail alastair.cooper@credenv.comcom**3f Invoice address**

Contact name

Title (Mr, Mrs, Miss and so on) MRFirst name ALASTAIRLast name COOPER**3 About you, continued**

Address

BLOCK 2, BEDE HOUSE, ST CUTHBERT'SWAY, AYCLIFFE INDUSTRIAL PARK,NEWTON AYCLIFFE, DURHAMPostcode DL5 6DX

Contact numbers, including the area code

Phone 01325 379020Fax 01325 379036Mobile 07957498711E-mail alastair.cooper@credenv.comcom**4 Who can we contact about your application?**

The person named in section:

3b ☐ 3c ☐ 3d ☐ or 3e ☐

or

Other

Title (Mr, Mrs, Miss and so on) MISSFirst name SUSANLast name BRAZIER

Position

COMPLIANCE MANAGER

Address

47 CHARLES HENRY ROADDROITWICHWORCESTERSHIREPostcode WR9 8QG

Contact numbers, including the area code

Phone 07795 486181Fax 01905 799089Mobile 07795 486181E-mail Sue.brazier@credenv.comcom**5 The site**

This section does not apply if you are:

- making an application for mobile plant;
- transferring a whole permit; or
- surrendering a whole permit.

For all other applications**5a Provide the name and address of the site**

Name

CREDENTIAL ENVIRONMENTAL LTD

5 The site, continued

Same address as in section 3 above ☐

or

Different address

PARKWAY NORTH, WESTERN
WAY, WEDNESBURY, WEST
MIDLANDS

Postcode WS10 7BG

5b Provide the national grid reference

SO 97214 95604 For example, ST 12345 67890

5c Provide a plan or plans for the site

Document reference (or references)

CREDSP001 / CREDIDrains001

5d Provide the relevant sections of a site condition report if this applies (see the site condition report guidance)

Document reference

AJM/15379 & 0027935-06

Variations only

5e Do any of the variations you plan to make need additional (extra) land to be included in the permit?

No ☒

Yes ☐

Site report for the additional land

Document reference (or references)

Detailed plans of changes to the existing situation

Document reference (or references)

6 Your ability as an operator

This section does not apply for applications to surrender a permit.

6a Who are the relevant people?

Name

Title (Mr, Mrs, Miss and so on) MR

First name ANDREW

Last name HINTON

Position

DIRECTOR

Date of birth (DD/MM/YYYY)

13/08/1952

Name

Title (Mr, Mrs, Miss and so on) MR

First name NICHOLAS

Last name WYATT

6 Your ability as an operator, continued

Position

DIRECTOR

Date of birth (DD/MM/YYYY)

16/10/1962

Name

Title (Mr, Mrs, Miss and so on) MR

First name STEPHEN

Last name PATTERSON

Position

DIRECTOR

Date of birth (DD/MM/YYYY)

30/10/1968

If necessary, use a separate sheet to provide details of any other relevant people.

6b Relevant offences

Have you, or any other relevant person, been convicted of any relevant offence?

No ☒

Yes ☐

If yes, give details below.

Position at the time of the offence

Name of the relevant person

Title (Mr, Mrs, Miss and so on) _____

First name _____

Last name _____

Name of the court

Date of the conviction (DD/MM/YYYY)

Offence and penalty set

Date any appeal against the conviction will be heard (DD/MM/YYYY)

If necessary, use a separate sheet to provide details of other relevant offences.

6c Technical ability (see the technical ability guidance)

Please tell us which scheme you are using to show you have the suitable technical skills and knowledge to manage your facility.

WAMITAB

6 Your ability as an operator, continued

Document reference number (or numbers) for the evidence you provide to show you are keeping to your chosen scheme

SERIAL NO: -17048/1NH/1

DATED: 12/08/2008

Please tick if you are applying for waste operations not covered by agreed schemes ☐

We may need to assess your ability. If we do, you will need to pay an extra charge for this.

6d Finances

Have you or any relevant person ever been the subject of any proceedings for insolvency or bankruptcy? Please provide details.

NO

We may want to contact a credit-reference agency for a report about your business's finances.

Landfill only

How do you plan to make financial provision for your landfill?

Bonds ☐

Escrow account ☐

Trust fund ☐

Lump sum ☐

Other ☐

Document reference

Provide a plan of the estimated expenditure or each phase of the landfill

Document reference

6e Management systems

Does your management system meet the conditions set out in our guidance?

No ☐

Yes ☒

What management system will you provide for your regulated facility?

EC Eco-Management and Audit Scheme (EMAS) ☐

ISO 14001 ☐

BS 8555 ☐

Phase (1-5)

6 Your ability as an operator, continued

Your own management system

If you are applying for a bespoke permit, please make sure you send us a summary of your management system with your application.

Whole permit transfers only

When the permit is transferred, will the permitted activities be managed in largely the same way and can you provide evidence of this?

No ☐

Yes ☐ Document reference

Management system reference number

Bespoke permits only

Document reference (or references)

NTSCRED001

7 Consultation (applications for bespoke site permits only)

7a In which local-authority area is the site based?

(Give names of all authorities if the site is on a boundary.)

Borough, district or unitary authority

WALSALL METROPOLITAN
BOROUGH COUNCIL

County council (unless there is a unitary authority)

7b Are there any sites of special scientific interest (SSSIs) within two kilometres of the installation or one kilometre of the waste facility?

No ☒

Yes ☐

If yes, please give the names of the sites.

7 Consultation (applications for bespoke site permits only), continued

7c Are there any SSSIs which may be affected by emissions from the installation or waste facility?

No ☒

Yes ☐

If yes, please give the names of the sites.

7d Are there any European sites, as defined by regulation 10 of the Conservation (Natural Habitats etc.) Regulations 1994, which could be affected by emissions from the installation or waste facility?

No ☒

Yes ☐

If yes, please give the names of the sites.

7e In which health-authority area is the facility based?

(Give names of all authorities if the site is on a boundary.)

WALSALL HEALTH AUTHORITY

Questions 7f and 7g are for installation applications only.

7f Could the installation involve releasing any substance into any of the following?

7f1 A sewer managed by a sewerage undertaker?

No ☒

Yes ☐

If yes, please name the sewerage undertaker.

7 Consultation (applications for bespoke site permits only), continued

7f2 A harbour managed by a harbour authority?

No ☒

Yes ☐

If yes, please name the harbour authority.

7f3 Directly into relevant territorial waters or coastal waters within the sea fisheries district of a local fisheries committee?

No ☒

Yes ☐

If yes, please name the fisheries committee.

7g Is the installation on a site for which:

7g1 a nuclear site licence is needed under section 1 of the Nuclear Installations Act 1965?

No ☒

Yes ☐

7g2 a policy document for preventing major accidents is needed under Regulation 5 of the Control of Major Accident Hazards Regulations 1999, or a safety report is needed under Regulation 7 of those regulations?

No ☒

Yes ☐

8 How to contact us

If you need help filling in this form, please contact the person who sent you it or contact us as shown below.

General enquiries: 08708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 08702 422 549 (Monday to Friday, 8am to 6pm)

E-mail: enquiries@environment-agency.gov.uk

Website: www.environment-agency.gov.uk

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

Application for an environmental permit Part C



**Environment
Agency**

Fill in this part of the form, together with parts A and F, if you are applying to vary (change) the conditions or any other part of your permit.

You cannot vary the conditions of a standard permit but you can add new standard facilities or increase the area of the site.

You only need to give us details in this application for the parts of the permit that will be affected (for example, if you are adding a new facility or making changes to existing ones). You do not need to resend any information from your original permit application if it is not affected by your proposed changes.

Please read through this form and the guidance notes that came with it. Please write clearly in the answer spaces.

It will take less than three hours to fill in this form.

Contents

- 1 About your proposed changes
 - 2 Operating techniques
 - 3 Emissions to air, water and land
 - 4 Monitoring
 - 5 Environmental risk assessment
 - 6 IPPC Directive sites only (Environmental Permitting Regulations, Schedule 1 activities) including landfill
 - 7 Landfill sites only
 - 8 How to contact us
- Appendix 1 – Low-impact installation checklist
Appendix 2 – Specific questions for the combustion sector
Appendix 3 – Specific questions for the chemical sector
Appendix 4 – Specific questions for the intensive-farming sector
Appendix 5 – Specific questions for the clinical-waste sector
Appendix 6 – Specific questions for the hazardous-waste recovery and disposal sector
Appendix 7 – Specific questions for the waste incineration sector

1 About your proposed changes

1a Type of variation

Installation or waste facility reference number

EAWML/40033

What type of variation are you applying for (tick one)?

- Administrative ☐
Simple standard ☐
Standard ☒
Substantial ☐

Are you applying to convert your existing permit to a standard permit?

- No ☐
Yes ☐

1 About your proposed changes, continued

1b Non-technical summary

Provide a non-technical summary of your application.

Document reference

LETTER REF: STB/EA/WEDS 40033

1c Changes to existing installations or waste facilities

Fill in table 1 below with details of all the proposed changes to current installations or waste facilities (or both). Fill in a separate table for each installation or waste facility you are applying to vary. In the final column of the table, give us the document reference for the proposed changes and send them to us with your filled-in application form.

Table 1 – Changes to existing installations or waste facilities

Installation or waste facility reference number:	Installation Schedule 1 references	Description of the activity	Description of the waste facility	Proposed changes document reference
<u>EAWML/40033</u>				<u>LETTER: STB/EA/WEDS 40033</u>

If your proposed change above is to consolidate (combine) a number of permits, now answer 1d.

1 About your proposed changes, continued

1d Consolidating existing permits

1d Consolidating existing permits
Identify all the permits you want to consolidate by listing the permit numbers in table 2 below.

Table 2 – Permit numbers

Table 2 - Permit numbers

1e Adding new bespoke installations or waste facilities

Fill in table 3 below with details for either:

- an installation with all the proposed activities listed in Schedule 1 of the Environmental Permitting Regulations (EPR) and all directly associated activities (in separate rows); or
- waste operations which do not form part of an installation.

Fill in a separate table for each installation or waste facility you want to add.

If you want to include standard facilities in your application, please select them in 1g below. **Do not list them here.**

If you will be disposing of or recovering waste, please fill in table 4 in section 2a of this form.

1 About your proposed changes, continued

1f Low-impact installations

1f Low-impact installations
Are any of the installations in table 3 low-impact installations?

No ☐

Yes ☐

Yes ☐

If yes, tell us how you meet the conditions for a low-impact installation.

Document reference number

Tick the box to confirm you have filled in the low-impact installation checklist in appendix 1 for each low-impact installation.

If you answered no to 1f above:

- go to question 1g if you want to apply for standard facilities;
- go to question 1h if you are applying for any bespoke installations or schedule 1 mobile plant; or
- go to section 2 for all other applications.

If you answered yes to 1f above:

- go to question 1g if you want to apply for standard facilities;
- go to question 1h if you are applying for any bespoke installations or schedule 1 mobile plant;
- go to section 2 if you are applying for any bespoke waste facilities; or
- go to appendix 1, then fill in part F if you are only applying for a low-impact installation.

Table 3 – Installations and waste facilities

[illegible]

Note: This does not apply to mobile plant.

1 About your proposed changes, continued

1g Standard facilities

Tick the relevant boxes below to show which standard rules you are applying to add to your permit.
Bespoke applications only – go to question 1h if you are not applying for any standard facilities.

Sets of standard rules that are available for your permit

Plain English Campaign's Crystal Mark does not apply to the table below.

Standard rule description	Tonnes per annum (tpa)	Standard rule reference (office use only)
Household, commercial and industrial waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No1 75kte
Household, commercial and industrial waste transfer station (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No2 5kte
Household, commercial and industrial waste transfer station with treatment	Less than 75,000 tpa <input checked="" type="checkbox"/>	SR2008No3 75kte
Household, commercial and industrial waste transfer station with treatment (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No4 5kte
Household, commercial and industrial waste transfer station with asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2008No5 75kte
Household, commercial and industrial waste transfer station with asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No6 5kte
Household, commercial and industrial waste transfer station with treatment and asbestos storage	Less than 75,000 tpa <input type="checkbox"/>	SR2008No7 75kte
Household, commercial and industrial waste transfer station with treatment and asbestos storage (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No8 5kte
Asbestos waste transfer station	Less than 3650 tpa <input type="checkbox"/>	SR2008No9 3650te
Inert and excavation waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No10 75kte
Inert and excavation waste transfer station with treatment	Less than 75,000 tpa <input type="checkbox"/>	SR2008No11 75kte
Non-hazardous household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No12 75kte
Non-hazardous and hazardous household waste amenity site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No13 75kte
Materials recycling facility	Less than 75,000 tpa <input type="checkbox"/>	SR2008No14 75kte
Materials recycling facility (no building)	Less than 5,000 tpa <input type="checkbox"/>	SR2008No15 5kte
Composting in open windrows	Less than 75,000 tpa <input type="checkbox"/>	SR2008No16 75kte
Composting in closed vessels	Less than 75,000 tpa <input type="checkbox"/>	SR2008No17 75kte
Mechanical biological treatment (MBT)	Less than 75,000 tpa <input type="checkbox"/>	SR2008No18 75kte
Sewage sludge treatment	Less than 250,000 tpa <input type="checkbox"/>	SR2008No19 250kte
Vehicle depollution	Less than 75,000 tpa <input type="checkbox"/>	SR2008No20 75kte
Metal recycling site	Less than 75,000 tpa <input type="checkbox"/>	SR2008No21 75kte
Storage of furnace ready scrap metal for recovery	Less than 75,000 tpa <input type="checkbox"/>	SR2008No22 75kte
Waste Electrical & Electronic Equipment (WEEE) treatment facility	Less than 75,000 tpa <input type="checkbox"/>	SR2008No23 75kte
Clinical waste and healthcare waste transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No24 75kte
Clinical waste and healthcare waste treatment and transfer station	Less than 75,000 tpa <input type="checkbox"/>	SR2008No25 75kte
Animal Carcass Incinerator (pet crematoria)	Less than 438 tpa <input type="checkbox"/>	SR2008No26 438te
Remediation of land mobile plant	Tonnes per annum does not apply <input type="checkbox"/>	SR2008No27 Rem MP

Now fill in part F if you are only adding standard operations.
For all other applications, please continue to the next question.

1 About your proposed changes, continued**1h Substantial changes (installations and Schedule 1, part A mobile plant only)**

In your view, can the changes you are planning to make be classed as substantial changes?

No ☐

Yes ☐

In either case, explain why the changes should or should not be classed as substantial changes.

Document reference

2 Operating techniques**2a Technical standards**

Fill in table 4 for each activity referred to in table 1 or 3 above and list the relevant technical guidance note or notes you are planning to use. If you are planning to use the standards set out in the technical guidance note, there is no need to justify them. You must justify your decisions in a separate document (this could be a reference to section 6 if appropriate) if:

- there is no technical standard;
- the technical guidance provides a choice of standards or is not detailed enough; or
- you plan to use another standard.

The documents should summarise the main measures you use to control the main issues identified in the H1 assessment or technical guidance.

Fill in a separate table for each existing installation or waste facility you are applying to change, or for each new installation or waste facility you are adding to your permit.

Table 4 – Technical standards

Installation or waste facility reference:		
Schedule 1 activity, directly associated activity or waste facility description	Relevant technical guidance note	Document reference (if appropriate)

For each of the activities listed in table 4, describe the type of operation and the options you have chosen for controlling emissions from your process.

In all cases, describe the type of your facility you are applying for and, if appropriate, use block diagrams to help describe the process. Provide the document references.

Document reference or references

2b General requirements

Fill in a separate table 5 for each existing installation or waste facility you are applying to change, or for each new installation or waste facility you are adding to your permit.

Table 5 – General requirements

Installation or waste facility reference:	
Tick the box to confirm that you have an accident management plan that meets the requirements set out in our guidance document 'How to comply'.	<input type="checkbox"/>
Where the technical guidance note (TGN) or H1 assessment shows that fugitive releases are an important issue, send us your fugitive release management plan.	Document reference or references:
Where the TGN or H1 assessment indicates that odours are an important issue, send us your odour management plan.	Document reference or references:
Where the TGN or H1 assessment shows that noise or vibration are important issues, send us your noise and or vibration management plan (or both).	Document reference or references:

2 Operating techniques, continued**2c Information for specific sectors**

For some of the sectors, we need more information to be able to set appropriate conditions in the permit. This is as well as the information you may provide in sections 6 and 7. For those sectors listed below, you must answer the questions in the related document.

Table 6 – Questions for specific sectors

Sector	Appendix
Combustion	Refer to the questions in appendix 2.
Chemicals	Refer to the questions in appendix 3.
Intensive farming	Refer to the questions in appendix 4.
Clinical waste	Refer to the questions in appendix 5.
Disposing of and recovering hazardous waste	Refer to the questions in appendix 6.
Incinerating waste	Refer to the questions in appendix 7.

2d Types and amounts of waste

Fill in table 7a for installations that take waste and all waste facilities.

Fill in a separate table for each installation or waste facility described in table 1 or table 2 (or both).

Table 7a – Types and amounts of waste

Installation or waste facility reference:	
Schedule 1 activity or waste facility	
Annex IIA or IIB (disposal and recovery codes) description	
Capacity (see note 1 below)	
Maximum amount (see note 2 below)	
Hazard code	
Waste code	Description

Notes

- By 'capacity', we mean the total incineration capacity (tonnes per hour) for waste incinerators, the total landfill capacity (cubic metres) for landfills, the total treatment capacity (tonnes per day) for waste treatment and the total storage capacity (tonnes) for waste storage operations.
- By 'maximum amount', we mean the maximum amount of waste you store on-site at any one time.

2 Operating techniques, continued

Use a separate sheet if you have a long list of wastes, and send it to us with your application form. Please also provide the document reference.

Document reference

Tell us the annual waste throughput for each installation or waste facility listed in table 1 or 2 (or both).

Table 7b – Annual throughput of waste

Installation or waste facility reference	Annual throughput (tonnes per annum)

2 Operating techniques, continued

2e Types and amounts of raw materials (Schedule 1 activities only)

Fill in table 8 for all Schedule 1 activities.

Fill in a separate table for each installation listed in table 1 or 2 (or both).

Table 8 – Types and amounts of raw materials

Installation reference:				
Capacity (see note 3 below)				
Schedule 1 activity	Material	Maximum amount (tonnes) (see note 4 below)	Annual throughput (tonnes per annum)	Description including any hazard code

Notes

3 By 'capacity', we mean the total storage capacity (tonnes) or total treatment capacity (tonnes per day).

4 By 'maximum amount', we mean the maximum amount of raw materials on-site at any one time.

Use a separate sheet if you have a long list of raw materials, and send it to us with your application form. Please also provide the document reference.

Document reference

3 Emissions to air, water and land

Fill in table 9 below with details of the emissions that result from the operating techniques at each of your installations or waste facilities set out in table 1 or table 3 (or both).

Fill in one table for each installation or waste facility.

Table 9 – Emissions

Installation or waste facility reference:				
Point-source emissions to air				
Emission point reference and location	Parameter	Amount	Unit	Source
Point-source emissions to water (other than sewers)				
Emission point reference and location	Parameter	Amount	Unit	Source

3 Emissions to air, water and land, continued**Table 9 – Emissions, continued**

Point-source emissions to sewer, effluent treatment plants or other transfers off-site				
Emission point reference and location	Parameter	Amount	Unit	Source
Point-source emissions to land				
Emission point reference and location	Parameter	Amount	Unit	Source

4 Monitoring**4a Describe the measures you use for monitoring emissions by referring to each emission point in table 9 above**

Also describe any environmental monitoring.

Tell us:

- how often you use these measures;
- the methods you use; and
- what procedures you follow to assess the measures.

Document reference number

4b Point-source emissions to air only

Provide an assessment of the sampling locations used to measure point-source emissions to air. The assessment must use M1.

Document reference number

5 Environmental risk assessment

Provide an assessment of the risks each of your proposed additional installations or waste facilities, or changes to existing installations or waste facilities, cause to the environment. The risk assessment must use H1 or an equal method.

Document reference number

6 IPPC Directive sites only (Environmental Permitting Regulations, Schedule 1 activities) including landfill**6a Have your proposals been the subject of an environmental impact assessment under Council Directive 85/337/EEC of 27 June 1985 [Environmental Impact Assessment]?**No ☐Yes ☐**6 IPPC Directive sites only (Environmental Permitting Regulations, Schedule 1 activities) including landfill, continued**

Please provide a copy of the environmental statement and, if the procedure has been completed:

- a copy of the planning permission; and
- the committee report and decision on the EIA.

Document reference

IPPC Directive sites only (Environmental Permitting Regulations, Schedule 1 activities) not including landfill

6b Describe the basic measures for improving how energy-efficient your activities are

Document reference number

6c Provide a breakdown of any changes to the energy your activities use up and create

Document reference number

6d Have you entered into, or will you enter into, a climate-change levy agreement?No ☐

Describe the specific measures you use for improving your energy efficiency.

Document reference number

Yes ☐

Please give the date you entered (or the date you expect to enter) into the agreement. Please also provide documents that prove you are taking part in the agreement.

Document reference number

6 WPPC Directive sites only (Environmental Permitting Regulations, Schedule 1 activities) including landfill, continued

6e Explain and justify the raw and other materials, other substances and water that you will use

Document reference number

6f Describe how you avoid producing waste in line with Council Directive 75/442/EEC on waste

If you produce waste, describe how you recover it. If it is technically and financially impossible to recover the waste, describe how you dispose of it while avoiding or reducing any effect it has on the environment.

Document reference number

7 Landfill sites only

7a Describe the site, including its hydrogeological and geological characteristics

Document reference number

7b Provide your proposed plan for closing the site and your procedures for looking after the site once it has closed

Document reference number

7c Do you need to carry out an environmental impact assessment for the site under Council Directive 85/337/EEC of 27 June 1985 [Environmental Impact Assessment]?

No ☐

Yes ☐

If yes, provide a copy of the environmental impact assessment the developer put forward at the planning stage.

Document reference number

8 How to contact us

If you need help filling in this form, please contact the person who sent you it or contact us as shown below.

General enquiries: 08708 506 506 (Monday to Friday, 8am to 6pm)

Textphone: 08702 422 549 (Monday to Friday, 8am to 6pm)

E-mail: enquiries@environment-agency.gov.uk

Website: www.environment-agency.gov.uk

If you are happy with our service, please tell us. It helps us to identify good practice and encourages our staff. If you're not happy with our service, please tell us how we can improve it.

Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

We want to make our forms easy to fill in and our guidance notes easy to understand. Please use the space below to give us any comments you may have about this form or the guidance notes that came with it.

How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please ☐

No thank you ☐

For Environment Agency use only

Date received (DD/MM/YYYY)

Our reference number

Payment received?

No ☐

Yes ☐ Amount received

£ _____



Application for an environmental permit Part F



Environment
Agency

Fill in this part for all applications.

Please read through this form and the guidance notes that came with it. Please write clearly in the answer spaces.

It will take less than two hours to fill in this form.

Contents

- 1 OPRA scores (does not apply to standard operations)
- 2 Working out charges
- 3 Payment
- 4 The Data Protection Act 1998
- 5 Confidentiality and national security
- 6 Declaration
- 7 Application checklist
- 8 How to contact us
- 9 Where to send your application

1 OPRA scores (does not apply to standard operations)

Fill in the OPRA summary tables below for your current OPRA profiles at the time you make this application. Fill in one summary table for all installations and one for all waste facilities.

Summary of OPRA scores			
Installation or waste facility references:		EAWML / 40033	
Complexity: Band	Number of activities	Band score	Charging score
A	1	4	
B			
C			
D			
E			
Emissions:	Band	Band score	Charging score
Air			
Water			
Land			
Sewer			
Waste input	B	7	
Off-site waste			
Other:	Band	Band score	Charging score
Location	B	2	
Operator's performance	A	2	
Compliance rating	C	5	
Total OPRA charging score		20	

If you are submitting your bespoke application by e-mail or on CD, you must include a completed electronic copy of the current OPRA spreadsheet.

2 Working out charges

Type of application	STANDARD VARIATION			
	Summary of charges			
	Charge identifier	Number of facilities	Charge for each facility (£)	Charges due (£)
Tier 2 facilities				
Tier 3 facilities				
Total OPRA charging score for installations		× charge multiplier		=
Total OPRA charging score for waste operations	20	× charge multiplier	X 133	= £2,660
Other charges				
Technical competence assessment				
Total charges due				

3 Payment

Tick below to show how you will make the payments.

- ☐ Cheque
☐ Postal order
☐ Cash
☐ Credit or debit card
☒ Electronic transfer (for example, BACS)

How to pay

Paying by cheque, postal order or cash

Cheque details

Cheque made payable to
ENVIRONMENT AGENCY

Cheque number
000134

Amount
 £ 2,660-00

You should make cheques or postal orders payable to 'Environment Agency' or 'Environment Agency Wales' as appropriate and they should be marked 'A/c Payee'.

Please write the name of your company and application reference number on the back of your cheque or postal order.

We will **not** accept post-dated cheques.

We **do not** recommend sending cash through the post. If you cannot avoid this, please use a recorded-delivery postal service and enclose your application reference details.

If you are paying by credit or debit card, please fill in the separate form CC1. We will destroy your card details once we have processed your payment. We can accept payments by Visa, MasterCard or Maestro card only.

3 Payment, continued**Paying by electronic transfer**

If you choose to pay by electronic transfer and you are applying for a permit in the EA Wales region you will need to use the following information to make your payment.

Company name: Environment Agency Wales
Company address: PO Box 663, Cardiff, CF24 0TP
Bank: Barclays Bank Plc
Address: 15 Queen Square, Bristol, BS1 4NP
Sort code: 20-13-42
Account number: 00440108
Payment reference number: xxxxxxxxxxxxxx

You should also e-mail your payment details and payment reference number to online@environment-agency.wales.gov.uk or fax it to 02920 466404.

If you are making your payment from outside the United Kingdom (which must be received in sterling) our IBAN number is GB42 BARC2013 4200 4401 08 and our SWIFTBIC number is BARC GB22.

If you do not quote your payment reference number there may be a delay in processing your payment and application.

If you choose to pay by electronic transfer and you are applying for a permit for another (English) region, you will need to use the following information to make your payment.

Company name: Environment Agency
Company address: Income Dept 311, PO Box 263, Peterborough, PE2 8YD
Bank: Barclays Bank Plc
Address: 15 Queen Square, Bristol, BS1 4NP

3 Payment, continued

Sort code: 20-13-42
Account number: 20744646
Payment reference number: xxxxxxxxxxxxxx

You should also e-mail your payment details and payment reference number to banking@environment-agency.gov.uk or fax it to 01733 464892.

If you are making your payment from outside the United Kingdom (which must be received in sterling) our IBAN number is GB42 BARC2013 4220 7446 46 and our SWIFTBIC number is BARC GB22.

If you do not quote your payment reference number there may be a delay in processing your payment and application.

Now read section 4 below.

4 The Data Protection Act 1998

We, the Environment Agency, will process the information you provide so that we can:

- deal with your application;
- make sure you keep to the conditions of the licence, permit or registration;
- process renewals; and
- keep the public registers up to date.

We may also process or release the information to:

- offer you documents or services relating to environmental matters;
- consult the public, public organisations and other organisations (for example, the Health and Safety Executive, local authorities, the emergency services, the Department for Environment, Food and Rural Affairs) on environmental issues;
- carry out research and development work on environmental issues;
- provide information from the public register to anyone who asks;
- prevent anyone from breaking environmental law, investigate cases where environmental law may have been broken, and take any action that is needed;
- assess whether customers are satisfied with our service, and to improve our service; and
- respond to requests for information under the Freedom of Information Act 2000 and the Environmental Information Regulations 2004 (if the Data Protection Act allows).

We may pass the information on to our agents or representatives to do these things for us.

Now read section 5 below.

5 Confidentiality and national security

We will normally put all the information in your application on a public register of environmental information. However, we may not include certain information in the public register if this is in the interests of national security, or because the information is confidential.

You can ask for information to be made confidential by enclosing a letter with your application giving your reasons. If we agree with your request, we will tell you and not include the information in the public register. If we do not agree with your request, we will let you know how to appeal against our decision, or you can withdraw your application.

5 Confidentiality and national security, continued

You can tell the Secretary of State that you believe including information on a public register would not be in the interests of national security. You must enclose a letter with your application telling us that you have told the Secretary of State and you must still include the information in your application. We will not include the information in the public register unless the Secretary of State decides that it should be included.

Please treat the information in my application as confidential. ☐

I believe that including my information in the public register would not be in the interests of national security. ☐

Now fill in section 6.

6 Declaration

If you knowingly or carelessly make a statement that is false or misleading to help you get an environmental permit (for yourself or anyone else), you may be committing an offence under the Environmental Permitting (England and Wales) Regulations 2007.

A relevant person should make the declaration. If you are transferring all or part of your permit, both you and the person receiving the permit must make the declaration.

I confirm that the information in this application for an environmental permit is correct. ☒

I confirm that my standard facility will fully meet the rules that I have applied for. (This only applies if the application includes standard facilities). ☐

Signature



Name

Title (Mr, Mrs, Miss and so on) MR

First name STEPHEN

Last name PATTERSON

Date (DD/MM/YYYY)

04/03/09

For transfers only – person receiving the permit

I confirm that the information in this application to transfer an environmental permit to me is correct. ☐

Signature



Name

Title (Mr, Mrs, Miss and so on) _____

First name _____

Last name _____

Date (DD/MM/YYYY)

Now fill in section 7.

7 Application checklist

Tell us what you have sent with this application.
The correct application fee under our charging scheme.
List all the documents you have included.



Part, section and question number	Document title	Document reference
PART A / 5C	SITE PLAN	CRED SP001 CRED/DOINS 001 AJM/15379
PART A / 5D	SITE CONDITION REPORT	0027935-06
PART A / 6C	WAMITAB CERT	17048/1NH/1
PART A / 6	MANAGEMENT SYSTEM	NTSCRED001
PART C / 1	NON-TECH SUMMARY	SJB/EA/NEDS40033

8 How to contact us

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Textphone: 08702 422 549 (Monday to Friday, 8am to 6pm)

E-mail: enquiries@environment-agency.gov.uk

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Please tell us if you need information in a different language or format (for example, in large print) so we can keep in touch with you more easily.

9 Where to send your application and how many copies to send us

Please send your filled-in application form to:

Permitting Support Centre
PO Box 4209
Sheffield
S9 9BS

9 Where to send your application and how many copies to send us, continued

The following table tells you how many copies of the application form and supporting documents you need to send to us.

Type of application	Number of copies of the application form and supporting documents
New bespoke and substantial variations	8 paper copies or 1 electronic copy and 3 paper copies
Standard permit applications	3 paper copies or 1 electronic copy and 2 paper copies
Transfer, surrender and all other variation applications	5 paper copies or 1 electronic copy and 3 paper copies

Feedback

(You don't have to answer this part of the form, but it will help us improve our forms if you do.)

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How long did it take you to fill in this form?

We will use your feedback to improve our forms and guidance notes, and to tell the Government how regulations could be made simpler.

Would you like a reply to your feedback?

Yes please ☐

No thank you ☐

**For Environment Agency use only**

Date received (DD/MM/YYYY)

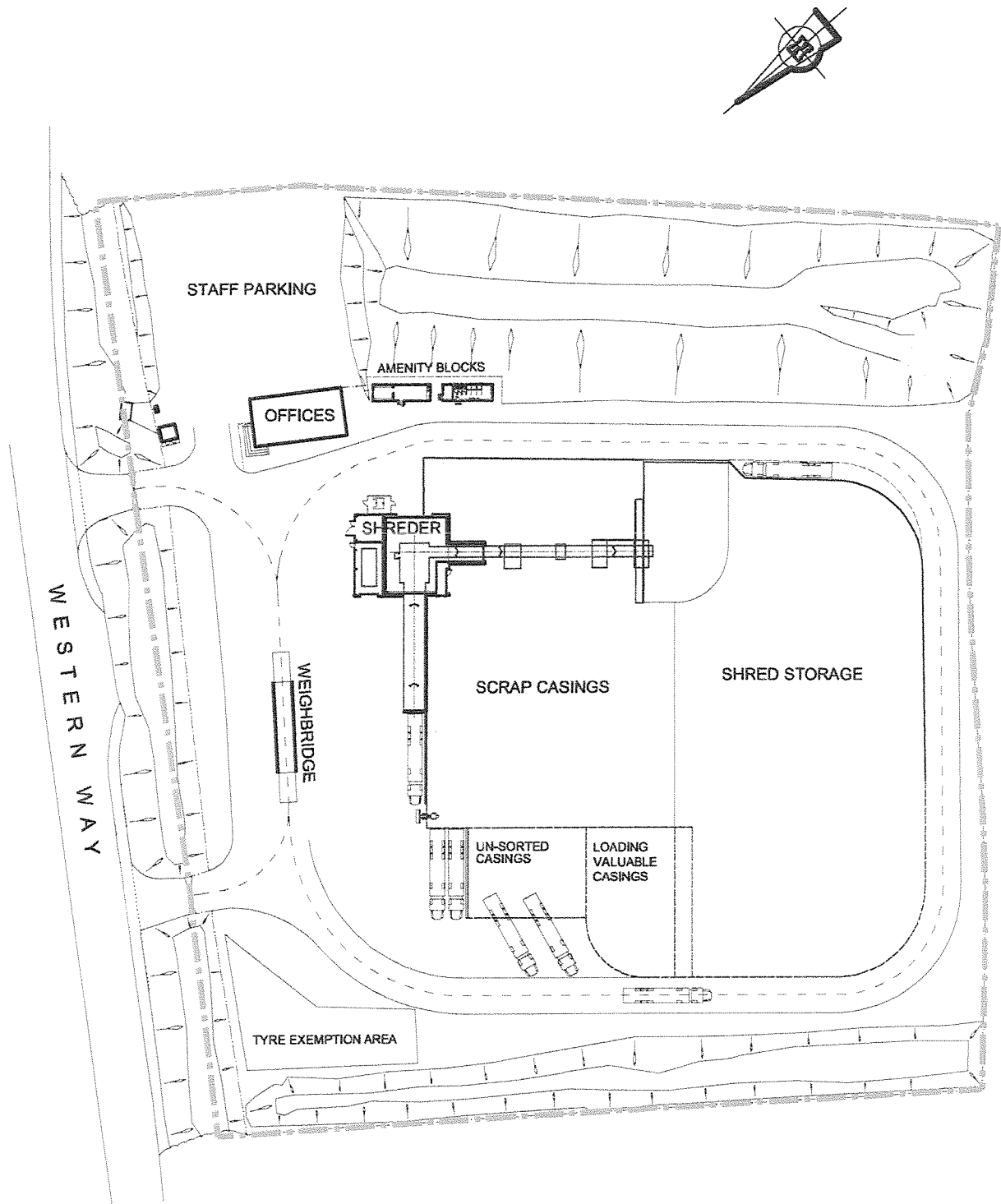
Our reference number

Payment received?

No ☐

Yes ☐ Amount received

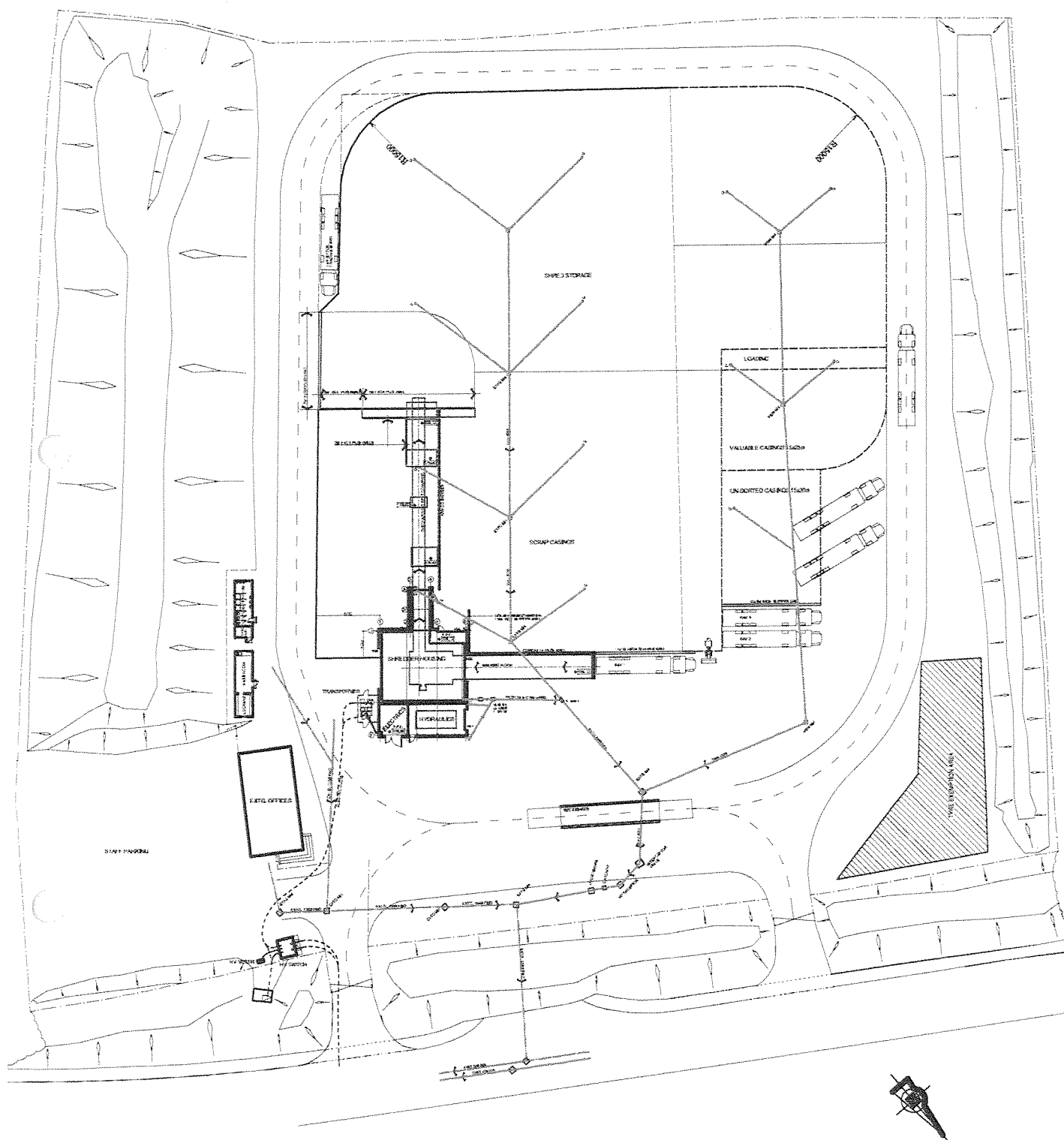
£ _____



SITE PLAN

CREDENTIAL ENVIRONMENTAL LTD

SCALE: 1:1000 @ A 4 DATE: MARCH 2009.

Wednesbury Site
Drainage System

REV	BY	DATE	DESCRIPTION	QTY	UNIT	PRICE	TOTAL
REV 1	BY 1	DATE 1	DESCRIPTION 1	QTY 1	UNIT 1	PRICE 1	TOTAL 1
REV 2	BY 2	DATE 2	DESCRIPTION 2	QTY 2	UNIT 2	PRICE 2	TOTAL 2
REV 3	BY 3	DATE 3	DESCRIPTION 3	QTY 3	UNIT 3	PRICE 3	TOTAL 3
REV 4	BY 4	DATE 4	DESCRIPTION 4	QTY 4	UNIT 4	PRICE 4	TOTAL 4
REV 5	BY 5	DATE 5	DESCRIPTION 5	QTY 5	UNIT 5	PRICE 5	TOTAL 5
REV 6	BY 6	DATE 6	DESCRIPTION 6	QTY 6	UNIT 6	PRICE 6	TOTAL 6
REV 7	BY 7	DATE 7	DESCRIPTION 7	QTY 7	UNIT 7	PRICE 7	TOTAL 7
REV 8	BY 8	DATE 8	DESCRIPTION 8	QTY 8	UNIT 8	PRICE 8	TOTAL 8
REV 9	BY 9	DATE 9	DESCRIPTION 9	QTY 9	UNIT 9	PRICE 9	TOTAL 9
REV 10	BY 10	DATE 10	DESCRIPTION 10	QTY 10	UNIT 10	PRICE 10	TOTAL 10
REV 11	BY 11	DATE 11	DESCRIPTION 11	QTY 11	UNIT 11	PRICE 11	TOTAL 11
REV 12	BY 12	DATE 12	DESCRIPTION 12	QTY 12	UNIT 12	PRICE 12	TOTAL 12
REV 13	BY 13	DATE 13	DESCRIPTION 13	QTY 13	UNIT 13	PRICE 13	TOTAL 13
REV 14	BY 14	DATE 14	DESCRIPTION 14	QTY 14	UNIT 14	PRICE 14	TOTAL 14
REV 15	BY 15	DATE 15	DESCRIPTION 15	QTY 15	UNIT 15	PRICE 15	TOTAL 15
REV 16	BY 16	DATE 16	DESCRIPTION 16	QTY 16	UNIT 16	PRICE 16	TOTAL 16
REV 17	BY 17	DATE 17	DESCRIPTION 17	QTY 17	UNIT 17	PRICE 17	TOTAL 17
REV 18	BY 18	DATE 18	DESCRIPTION 18	QTY 18	UNIT 18	PRICE 18	TOTAL 18
REV 19	BY 19	DATE 19	DESCRIPTION 19	QTY 19	UNIT 19	PRICE 19	TOTAL 19
REV 20	BY 20	DATE 20	DESCRIPTION 20	QTY 20	UNIT 20	PRICE 20	TOTAL 20
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REV 35	BY 35	DATE 35	DESCRIPTION 35	QTY 35	UNIT 35	PRICE 35	TOTAL 35
REV 36	BY 36	DATE 36	DESCRIPTION 36	QTY 36	UNIT 36	PRICE 36	TOTAL 36
REV 37	BY 37	DATE 37	DESCRIPTION 37	QTY 37	UNIT 37	PRICE 37	TOTAL 37
REV 38	BY 38	DATE 38	DESCRIPTION 38	QTY 38	UNIT 38	PRICE 38	TOTAL 38
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REV 40	BY 40	DATE 40	DESCRIPTION 40	QTY 40	UNIT 40	PRICE 40	TOTAL 40
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REV 42	BY 42	DATE 42	DESCRIPTION 42	QTY 42	UNIT 42	PRICE 42	TOTAL 42
REV 43	BY 43	DATE 43	DESCRIPTION 43	QTY 43	UNIT 43	PRICE 43	TOTAL 43
REV 44	BY 44	DATE 44	DESCRIPTION 44	QTY 44	UNIT 44	PRICE 44	TOTAL 44
REV 45	BY 45	DATE 45	DESCRIPTION 45	QTY 45	UNIT 45	PRICE 45	TOTAL 45
REV 46	BY 46	DATE 46	DESCRIPTION 46	QTY 46	UNIT 46	PRICE 46	TOTAL 46
REV 47	BY 47	DATE 47	DESCRIPTION 47</				



design to build

**proposed housing for
two children:
WESTERN WAY, WOKLEY
WEDNESBURY.**

scheme drawings: PART SITE PLAN

CLEAR
CREDENTIAL ENVIRONMENTAL LTD

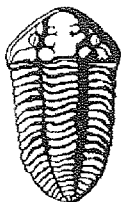
THE AVAILABLE SOURCES OF SUPPLY OF THIS GROUPING ARE CLASSIFIED AND IS AVAILABLE IN AN ORDER OF PRIORITY OF SUPPLY.

Order: 1472

68700

Özgenel, D. Z.P.

9257-07b



GIP

Ground Investigation & Piling Limited

Devonshire House
Ettingshall Road
Wolverhampton
WV2 2JT
Tel. 01902 459558
Fax. 01902 459085
info@gipuk.com
www.gipuk.com

Credential Environmental Limited
Block 2
Bede House
St Cuthberts Way
Aycliffe Industrial Park
Newton Aycliffe
DL5 6DX

14th December 2006
AJM/15379

**PHASE 1 AND PHASE 2
GROUND INVESTIGATION AND TEST
REPORT AT CREDENTIAL TYRES,
WESTERN WAY, MOXLEY,
WEST MIDLANDS.**





1 Introduction

- 1.1 It is proposed to construct a tyre shredding unit within the premises of Credential Environmental, located off Western Way in Wednesbury.
- 1.2 Upon the instruction of Design to Build, consulting engineers to the client Credential Environmental, a ground investigation comprising a desk study, machine excavated trial pits and a cable percussion borehole has been carried out in order to assess the prevailing foundation engineering geology with regards to future construction. Engineer verified borehole and trial pit logs are included within the appendix together with an approximate exploratory hole location plan. Structural Design Services are also involved in the design and construction process.
- 1.3 Geotechnical laboratory testing has been undertaken by Ground Investigation and Piling Limited. The laboratory tests undertaken are accredited by the United Kingdom Accreditation Services (UKAS). The testing, carried out in accordance with British Standards 1377 (Ref. 1) comprised index property (2 no) and particle size distribution (1 no). The results of the testing are included within the appendix. Contamination and concrete classification tests have also been undertaken by Severn Trent Laboratories (STL) of Coventry and the results are included within the appendix.
- 1.4 This report contains a description of the site and its history, anticipated geology and strata encountered together with comments and recommendations upon the foundation engineering geology with respect to the construction of the proposed tyre shredding plant.
- 1.5 We are confident that the conclusions drawn from the findings of this investigation and desk study are appropriate for the proposed development. However, we cannot guarantee that they would be accepted by regulatory authorities without question. It is recommended that the reports are submitted and approval gained from such bodies, prior to the undertaking of detailed design, construction work or other irreversible processes.



2 The Site

2.1 Existing Site Conditions

2.1.1 At the time of this investigation the area of the proposed tyre shredding facility is located within the premises of Credential Environmental off Western Way at Moxley in the West Midlands. Credential Environmental uses the plot of land as a tyre recycling facility.

2.1.2 The proposed shredding unit itself is in the order of 4m by 4m in size and feeds a conveyor belt. The unit is to be sunk by in the order of 1.5m into the ground. The location of the proposed unit is currently occupied partially by hardstanding with mounds of tyres and also by an unsurfaced access area next to a temporary store building.

2.2 Historical and Environmental Considerations.

2.2.1 An Envirocheck report has been obtained from Landmark Information Services, which gives details of historical site usage and also comments upon the environmental sensitivity of the site. A copy of the report is included within the appendix.

Old Ordnance Survey Records

2.2.2 The Envirocheck Report contains a number of historical maps covering the site area and the salient morphological features of each can be summarised as follows:



1886 / 1890 : The Credential Tyres site lies within an area occupied by rough pasture, together with an excavation and buildings forming part of the Broad Waters Furnaces and Foundry. A canal is present alongside the south western side of the site and a canal arm stretches northwards towards the Broad Waters Furnaces. The surrounding area is already well developed with a number of industrial land uses including the Moxley Ironworks nearby to the west, Albert Iron Works to the north and Sand Pits to the south. There is evidence of extensive former coal extraction in the vicinity with the presence of 'old coal pits' and 'old shafts'

1903 : The Broad Waters Furnaces and Foundry is no longer shown and much of the canal arm next to the works has been infilled. The area of Credential Tyres site is now mostly occupied by an excavation, forming part of the Monway Sand Bed, serviced by a tramway. Occasional 'old coal shafts' are detailed and the canal alongside the south western boundary is shown.

1918 / 1919 : The Monway Sand Bed has been expanded and now covers much of the site area with the exception of a Slag Works present in the western corner. Several other excavations together with old coal shafts are shown in the surrounding area.

1937 / 1938 : An excavation is shown covering much of the site area and extends northwards. The pit is no longer noted as the Monway Sand Beds and appears now to be abandoned and likely partially filled with water. The slag works shown on the previous map is no longer detailed.

1966 : The Credential Tyres site is occupied by the former sand extraction pit and noted as a Pond. To the north is a refuse tip and the Walsall Canal remains running alongside the south western boundary. To the south east are a number of commercial buildings forming the Holyhead Road Industrial Estate.



1987 : By the date of publication of this map much has changed with the construction of Western Way and a number of large commercial buildings in the area of the former sand pits. A scrap yard is shown to be present in the northern corner of the site, with a further scrap yard alongside the south eastern boundary. The Walsall Canal remains alongside the south western boundary.

1991 : Little has changed since the previous map and the scrap yard remains in the northern portion of the site.

Environmental Details

2.2.3 The Envirocheck report also contains information made available by the Environment Agency and this can be used to assess the sensitivity of the site upon the surrounding area. The main findings can be summarised as follows:-

- *Environment Agency and Hydrogeological*

The nearest discharge consent is located 178m to the north west where surface water enters into a canal

The nearest surface water feature is alongside the south western boundary and is the Walsall Canal.

A pollution incident to controlled waters occurred along the north eastern boundary in 1997 where a fire affected a degreaser tank. This was noted by the Environment Agency as a category 3 'Minor' incident.



There is a Substantiated Pollution Incident affecting the Credential Tyres site which occurred in 2005 relating to a fire.

The Coal Measures beneath the site are classified as a Minor Aquifer.

The site is not within a current Source Protection Zone.

- *Waste*

The Credential Tyres site forms part of a BGS Recorded Landfill site.

A licensed Waste Management Facility applies to the Credential Tyres site.

- *Geological*

No radon protective measures are necessary.

3 **Field Works**

- 3.1 The fieldworks comprised a site walkover, following by sinking a cable percussion borehole and two machine excavated trial pits. The exploratory method chosen was dependant upon ground conditions, site access and the presence of buried services. A senior engineering geologist from GIP was present to log and sample the soils. The excavations were also viewed by a representative of Structural Design Services and also from Pennine Ground Improvement. Engineer verified logs are included within the appendix.



4 Ground Conditions

4.1 Published Geological Information

4.1.1 From an examination of the available geological information (Ref. 2) the solid geology underlying the area of the site comprises Coal Measures strata of the Carboniferous Period. More significantly the conjectured subcrop of the Thick Coal seam is detailed beneath the plot of land occupied by Credential Tyres. Occasional abandoned shafts are shown in the vicinity and are indicative of past workings within the Coal Measures. A shaft nearby records the Stinking Coal 1.0m thick at 53.3m deep. The east – west trending Lanesfield Fault is detailed in the vicinity of the site downthrowing Coal Measures strata to the south.

4.1.2 The solid geology is masked by a cover of fluvio-glacial sand and gravel and the site is located within the Moxley Drift Channel. This is a channel cut into the Coal Measures strata during glacial times and then infilled with sediments. Depths of up to 25m to 30m of drift within the channel are not uncommon. The geological map indicates that the area of the site was formerly a sand and gravel pit.

4.1.3 From information provided by Design to Build, it is understood that there are a number of abandoned mine shafts in the vicinity of the proposed tyre shredding plant and within the premises of Credential Tyres. Some of these have been treated however, for some of the shafts, no treatment records are available.

4.2 Strata Encountered

4.2.1 For full details of the strata encountered by the borehole and trial pits of this investigation reference should be made to the appended logs. However, the salient features of the engineering geology horizons can be summarised as below.



Made Ground: encountered to the full depth of the trial pits (2.40m to 3.00m) and to the full extent of the cable percussive borehole (12.65m). The made ground was recorded as a near surface dense horizon of gravel and cobble sized fragments of brick, slag, tarmac and hardcore to a depths of between 0.50m and 0.60m depth. A layer of Terram fibre reinforcement was found at the base of this horizon and it is likely that this granular layer was placed to form a reasonably competent running surface for the tyre depot.

Underlying the near surface granular soils was a 0.95m (BH1) to 1.50m (TP1) horizon of very stiff gravelly clay containing fragments such as mudstone, siltstone and sandstone. Such soils are typical of a colliery discard origin. Also within this horizon was occasional boulder sized fragments of concrete as recorded at 1.40m in TP2 and a piece of metal tubing at 1.50m.

Beneath the colliery discard type clays are predominantly granular horizons ranging in relative density from loose and medium dense in the borehole from 2.00m to 7.00m and very dense from 7.00m to 12.65m. A range of sand, gravel and cobble sized fragments were found comprising the fill materials including industrial by products (rubber, metal, ash, slag and clinker), demolition rubble (brick and glass) and colliery discard (siltstone). Some degree of variability was noted in the upper horizons of these granular deposits as an SPT 'N' value of 9 (loose) was recorded at 2.00m in the borehole whereas in the trial pit, what were described as dense conditions were recorded. It should be appreciated that the assessment the relative densities of granular soils in trial pits is based on speed and ease of excavation and stability of the pit sides, and should be viewed with circumspection.

It was necessary to employ chiselling techniques throughout the drilling to advance the cable percussion borehole however it was not possible to bore beyond 12.65m due to the very dense nature of the fill. Significant damage was caused to the drilling gear in an attempt to advance the borehole. As such, the underlying natural soils were not encountered. The made ground materials reflect infill to the sand pit excavations as noted on the geological map and as described above in relation to the old Ordnance Survey maps.



4.3 Groundwater

- 4.3.1 Groundwater was encountered during the sinking of the borehole at a depth of 8.0m rising to produce a standing level at 6.00 below ground level. This occurred within the granular made ground and likely reflects a perched pocket.



5 Comments & Recommendations

5.1 General Comments

- 5.1.1. Appropriate comments are presented below upon the prevailing foundation engineering geology revealed by the exploratory holes of this investigation with respect to the construction of the proposed tyre shredding unit within the premises of Credential Tyres at Western Way in Moxley.

5.2 Past Mine Workings

- 5.2.1 The published geological information indicates the site to be underlain by Coal Measures strata of the Carboniferous Period. A number of abandoned mine shafts are shown in the vicinity and are indicative of past workings within the Coal Measures strata. Information supplied by the Consulting Engineers suggests that there are also shafts within the Credential Tyres plant, some of which are treated, but for some there are no treatment records.
- 5.2.2 The cable percussive borehole of this investigation terminated in very dense made ground at 12.65m below ground level. The full depth of the made ground within the former sand and gravel pit was not proved and the thickness of any glacial soils remains unknown. A rotary drillhole investigation to determine the depth and state of any past mine workings within the Coal Measures present beneath the made ground and superficial soils has not yet been carried out.

5.3 Foundation Design

- 5.3.1 It is understood that the base of the tyre shredding plant will need to be supported upon some type of foundation, at a depth of in the order of 1.50m below ground level. It is understood from Structural Design Services that the weight of the main unit is 910kN spread over a 4m by 4m area, which gives a ground bearing pressure in the order of 60kN/m².



5.3.2 The made ground has been shown to be somewhat variable both in terms of its relative density and material composition. Whilst it may be possible to construct a lightly loaded raft foundation upon the untreated made ground, employing a nett design bearing pressure of in the order of 60 kN/m² such a solution is not without risk. Because of the man made origin of the fill, its unknown compaction history and thus variable density, together with the presence of potential cobble sized hard spots within the fill, there is a risk beyond geotechnical prediction with respect to the long term performance of the raft and differential settlements of the sub – grade. Should the magnitude of differential settlement, which could be up to 50mm (with a calculation accuracy of \pm 50%) be deemed acceptable for the proposed building, the following precautionary measures are recommended to help minimise the likely order of differential settlements:

- i) The removal of 0.5m of made ground from beneath the plan area of the building, overexcavating any loose areas and replacing the removed material with a suitably well compacted granular material.
- ii) Proof roll the formation soils, following inspection by an engineering geologist, or other suitably qualified and experienced person.
- iii) Adequately thickening and reinforcing the raft.

Support to Excavation Sides

5.3.3 It is recommended that excavations below 1.20m should be fully supported throughout. Wholesale collapse in trenches in made ground is not uncommon and some spalling of the pit sides was noted in TP2. Therefore, full trench support will be necessary whenever site operatives are working below 1.20m depth and an allowance be made for some overreach of unsupported trenches. This may even require shuttering if collapses are significant. Reference should be made back to this office or specialist contractors if further comment is needed.



- 5.3.4 If the structure cannot tolerate the potential levels of settlement as indicated above, an alternative foundation solution could be adopted, such as vibro ground improvement. Some preliminary comments concerning this method are provided below.

Vibro Ground Improvement

- 5.3.5 The bearing capacity and settlement characteristics of the made ground could be improved. For further advice on the use of their proprietary systems within the prevailing ground conditions, reference should be made to the specialist ground improvement contractors. A representative from Pennine Ground Improvement observed the ground conditions as the trial pits were being dug.
- 5.3.6 The viability of vibro methods will be influenced by the proposed building locations in relation to existing properties and services, which can suffer from vibration and induced stress if treatment is undertaken in close proximity. During the excavation of the trial pits occasional boulder sized obstructions were encountered together with some dense granular horizons. It may be prudent to employ a pre-boring rig prior to treatment.
- 5.3.7 The use of a piled foundation solution is not advocated for this development. The full depth of fill has not been proved and a suitable founding medium not been identified. Also, further consideration in relation to past mining activities would be needed.



5.4 Geotechnical Laboratory Tests

5.4.1 Index property tests carried out on samples of the cohesive made ground have shown them to be of intermediate plasticity and low volume change potential according to the current NHBC guidelines (Ref 3). It is recommended that design proceeds upon a low shrinkage potential basis.

5.4.2 Particle size distribution tests have been carried out upon samples of the variable granular made ground. The results sheets are included within the appendix. These may be of value to the specialist contractors.

5.5 Concrete Classification

5.5.1 A range of tests have been carried out by STL Ltd upon selected soil samples in accordance with those listed in BRE Special Digest 1 (Ref. 4) and the results are included within the appendix listed together with the contamination analyses. These tests determine the Class of concrete for the proposed redevelopment. It is recommended that due to the presence of a perched groundwater pocket within the made ground the ACEC class of AC1 is adopted for the sign of buried concrete structures.

5.6 Contamination Analyses

5.6.1 At the request of Structural Design Services a single sample of the near surface soils were forwarded to STL Ltd for analysis of a range of common contaminants. The test results are included within the appendix. It should be appreciated that the tyre shredding unit is self contained and there will be no site operatives working within it. When applying relevant guidelines to the test results, none of the determinants are above threshold levels.



FOR AND ON BEHALF OF
GROUND INVESTIGATION AND PILING LIMITED

A handwritten signature in dark ink, appearing to read 'A. J. McHugh'. The signature is fluid and cursive, with the first letters of the first and last names being capitalized and prominent.

A. J. McHugh B.Sc., M.Sc., C. Geol., F.G.S.

SENIOR ENGINEERING GEOLOGIST

A handwritten signature in dark ink, appearing to read 'J. P. Hughes'. The signature is cursive and somewhat stylized, with the first letters of the first and last names being capitalized and prominent.

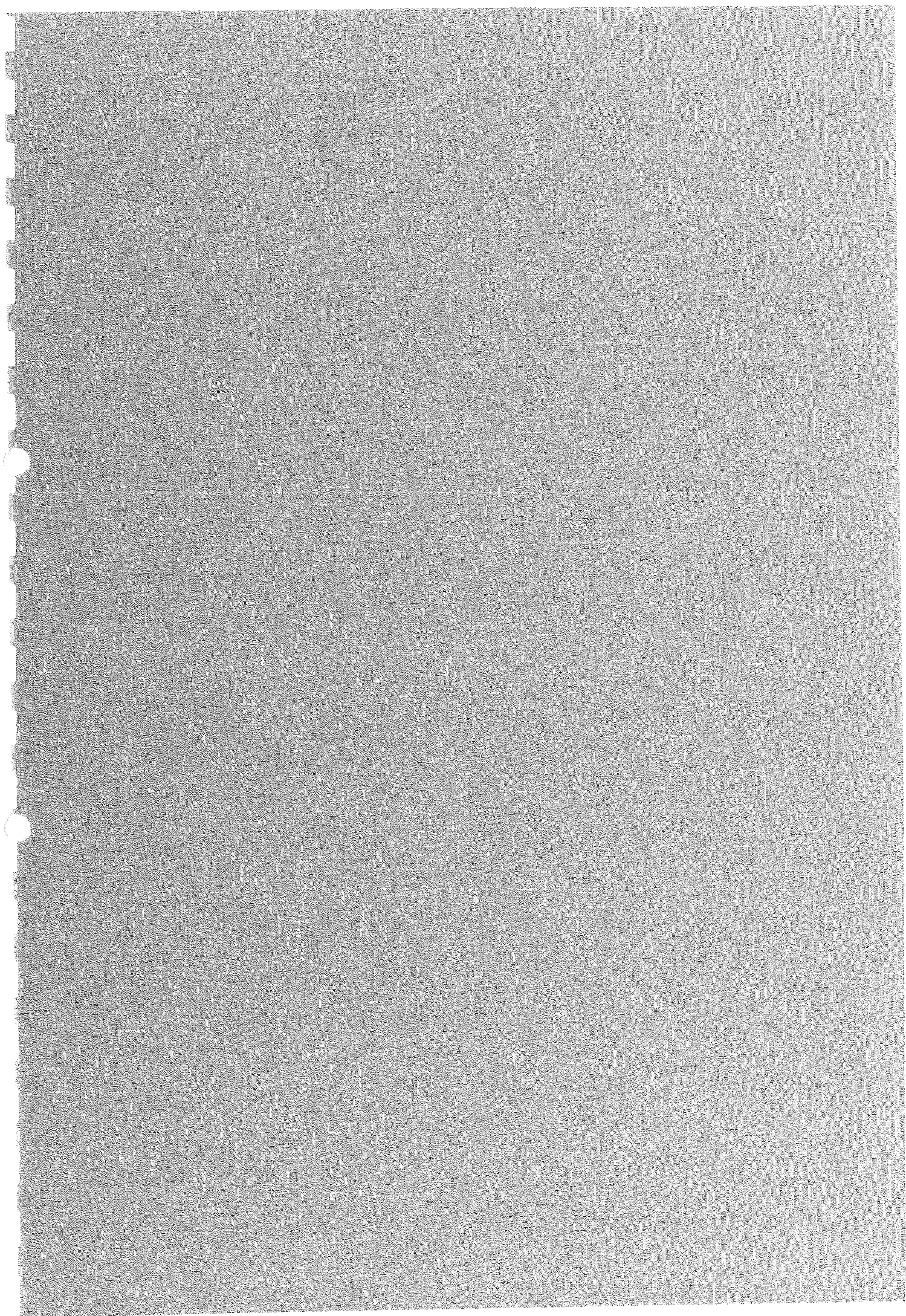
J. P. Hughes B.Sc. M.Sc. C.Geol. F.G.S. C.Sci

DIRECTOR



References

- 1 British Standards Institution BS 1377 (1990) 'Method of Tests for soils for Civil Engineering Purposes.
- 2 Sheet 73 of the British Geological Survey at a scale of 1:10,000
- 3 'Building Near Trees' National House Building Council Standards 4.2 Amersham (1992).
- 4 Building Research Establishment Digest 'Concrete in Aggressive Ground' 2005



GROUND INVESTIGATION & PILING LTD

Cable Percussion Borehole Log

Borehole No. BH1
Sheet 1 of 2



Level (mAOD): -

Date: 20/11/2006 to 20/11/2006

Coordinates E: - N: -

Location: Credential Tyres, Western Way, Moxley

Cased (m): 12.00

Client: Credential Environmental

Diameter (mm): 150

Engineer: Design To Build

DESCRIPTION OF STRATA	Legend	Depth (m bgl)	Level (m AOD)	Water Level (m bgl)	Samples/Tests Type Depth (m bgl)	SPT N Value	U100 Blows	Piezo /Gas Pipe
MADE GROUND - Dark grey sandy GRAVEL sized fragments of hardcore, occasional brick and slag.		0.00			B 0.00			
MADE GROUND - Very stiff grey gravelly CLAY. Gravel is mudstone, siltstone, sandstone, occasional coal, quartz, glass and metal. Occasional occasional cobble sized fragments of brick.		0.60			B 0.60			
					S 1.00	31		
					B 1.00			
MADE GROUND - Loose becoming medium dense grey slightly clayey GRAVEL and COBBLES. Gravel and cobbles are of ash, slag, clinker, occasional metal and rubber.		2.00			S 2.00	9		
					B 2.00			
					S 3.00	25		
					B 3.00			
MADE GROUND - Loose (at 4.00m) black and dark grey brown slightly clayey very gravelly SAND with occasional cobbles and clay pockets. Gravel and ash, brick, slag, occasional glass and metal. Cobbles are of brick and slag.		4.00			S 4.00	7		
					B 4.00			
				6.00				
MADE GROUND - Very dense grey slightly clayey GRAVEL and COBBLES. Gravel and cobbles are of ash, slag, clinker and occasional metal. A nut and bolt recovered from 7.00m.		7.00			S 7.00	50 for 25mm		
					B 7.00			
				8.60				
					S 8.50	69 for 95mm		
					D 8.50			

[Continued on next sheet]

SAMPLES / TESTS

- U Undisturbed Sample
- D Disturbed
- B Bulk
- W Water
- S/C SPT/CPT
- ☒ Water strike
- ☒ Water level
- NR No Sample Recovery

OTHER INFORMATION

- 1 Hole advanced to 7.50m using 200mm diameter casing and from 7.50m to 12.00m using 150mm diameter casing.
2. Standard Penetration Tests and samples not possible between 5m and 6m depth due to driving an obstruction.
3. Chiselling from ground level to 1.00m, 0.50 hours, from 2.20m to 3.00m, 0.50 hours, from 4.00m to 7.00m 1.75 hours and from 7.50m to 8.50m, 1.50 hours.
4. Groundwater struck at 8.60m rising to 6.00m after 20 minutes observation, casing 7.50m.
5. Chiselling from 8.50, to 9.60m, 2.00 hours, from 10.60m to 11.00m, 0.50 hours and from 11.00m to 12.50m 2.00 hours.
6. Unable to advance hole below 12.65m due to very dense ground conditions.

Logged by AJM
Checked by AJM

Project No. 15379

GROUND INVESTIGATION & PILING LTD

Cable Percussion Borehole Log

Borehole No. BH1
Sheet 2 of 2



Level (mAOD): -

Date: 20/11/2006 to 20/11/2006

Coordinates E: - N: -

Cased (m): 12.00

Diameter (mm): 150

Location: Credential Tyres, Western Way, Moxley

Client: Credential Environmental

Engineer: Design To Build

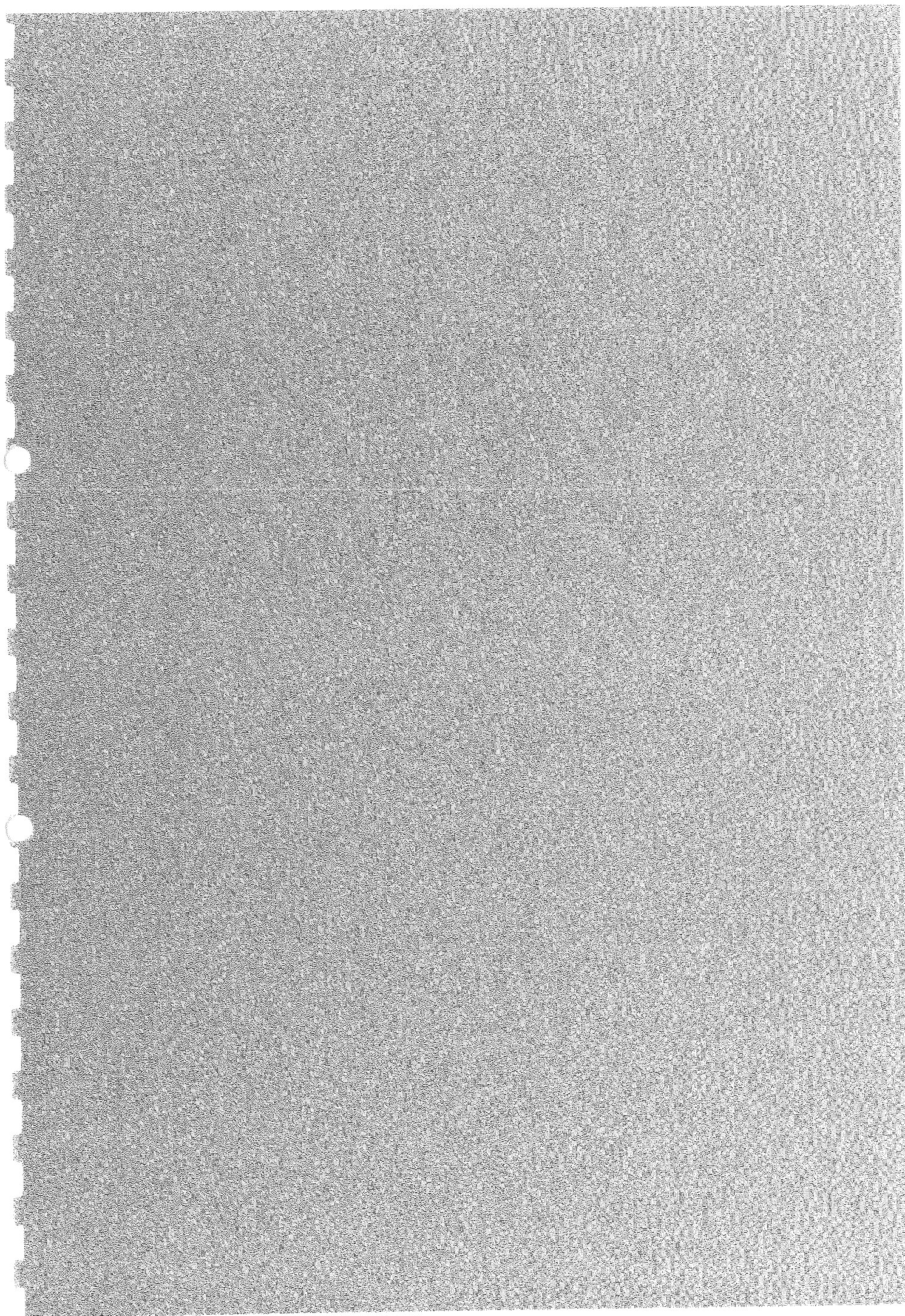
DESCRIPTION OF STRATA	Legend	Depth (m bgl)	Level (m AOD)	Water Level (m bgl)	Samples/Tests Type Depth (m bgl)	SPT N Value	U100 Blows	Piezo /Gas Pipe
MADE GROUND - Very dense grey slightly clayey GRAVEL and COBBLES. Gravel and cobbles are of ash, slag, clinker and occasional metal. A nut and bolt recovered from 7.00m.					B 10.00	30		
					S B 11.00	58		
					S 12.50	50 for 75mm		
Borehole Complete		12.65						

SAMPLES / TESTS

- U Undisturbed Sample
- D Disturbed
- B Bulk
- W Water
- S/C SPT/CPT
- ☒ Water strike
- ☒ Water level
- NR No Sample Recovery

OTHER INFORMATION

Logged by	AJM	Project No. 15
Checked by	AJM	



GROUND INVESTIGATION & PILING LTD

Trial Pit Log

Trial Pit No. TP1
Sheet 1 of 1



Level (mAOD): -

Coordinates E: - N: -



Location: Credential Tyres, Western Way, Moxley

Date: 29/11/2006

Client: Credential Environmental

Plant: JCB 3CX

Engineer: Design To Build

Depth (m bgl)	Level (m AOD)	Legend	DESCRIPTION OF STRATA	Samples Tests	Depth (m bgl)
0.15			MADE GROUND - (Dense) dark grey brown and black sandy GRAVEL with occasional cobbles. Gravel and cobbles are of tarmac, slag, brick, occasional ash and clinker.	B	0.20
0.50			MADE GROUND - (Dense) brown sandy GRAVEL and COBBLES. Gravel and cobbles are of brick and occasional timber. Layer of Terram type fibre at base of horizon.	B	0.60
			MADE GROUND - Stiff and very stiff grey gravelly CLAY. Gravel is mudstone, siltstone, sandstone, occasional quartz, coal, glass and metal. Occasional horizons of (dense) gravel and cobble sized fragments of siltstone, metal, plastic, timber and rubber.		
2.00			MADE GROUND - (Dense) dark grey brown and black GRAVEL and COBBLES with occasional gravelly clay pockets. Gravel and cobbles are of brick, slag, siltstone, ash, clinker, occasional metal, timber and plastic.	B	2.10
2.40					
			Trial Pit Complete		

ANNOTATED SKETCH DRAWING (Not to Scale)

Sub Horizontal Strata - No Sketch Required

SAMPLES / TESTS

U Undisturbed
D Disturbed
B Bulk
W Water
HV Hand Vane
☒ Water strike
☒ Water level

OTHER INFORMATION

Side Stability: Sides stable.

Other Details: 1. No groundwater encountered.
2. Relatively slow rate of excavation.
3. The densities ascribed to the granular horizons have been assessed visually and hence should only be regarded as approximate.

Logged by	AFM	Project No. 15379
Checked by	AFM	

GROUND INVESTIGATION & PILING LTD

Trial Pit Log

Trial Pit No. TP2
Sheet 1 of 1



Level (mAOD): -

Coordinates E: -

N: -

Location: Credential Tyres, Western Way, Moxley

Date: 29/11/2006

Client: Credential Environmental

Plant: JCB 3CX

Engineer: Design To Build

Depth (m bgl)	Level (m AOD)	Legend	DESCRIPTION OF STRATA	Samples Tests	Depth (m bgl)
0.15			MADE GROUND - (Dense) dark grey brown and black sandy GRAVEL with occasional cobbles. Gravel and cobbles are of tarmac, slag, brick, occasional ash and clinker.		
0.55			MADE GROUND - (Dense) brown sandy GRAVEL and COBBLES. Gravel and cobbles are of brick and occasional timber. Layer of Terram type fibre at base of horizon.	B	0.70
1.50			MADE GROUND - Firm through to stiff and very stiff grey gravelly CLAY. Gravel is mudstone, siltstone, sandstone, occasional quartz, coal, glass and metal. Occasional horizons of (dense) gravel and cobble sized fragments of siltstone, metal, plastic, timber and rubber. Boulder sized fragment of concrete at 1.40m and metal tubing at 1.50m.		
3.00			MADE GROUND - (Dense) dark grey brown and black GRAVEL and COBBLES with occasional gravelly clay pockets. Gravel and cobbles are of brick, slag, siltstone, ash, clinker, occasional metal, timber, quartz and plastic.	B	1.50
			Trial Pit Complete		

ANNOTATED SKETCH DRAWING (Not to Scale)

Sub Horizontal Strata - No Sketch Required

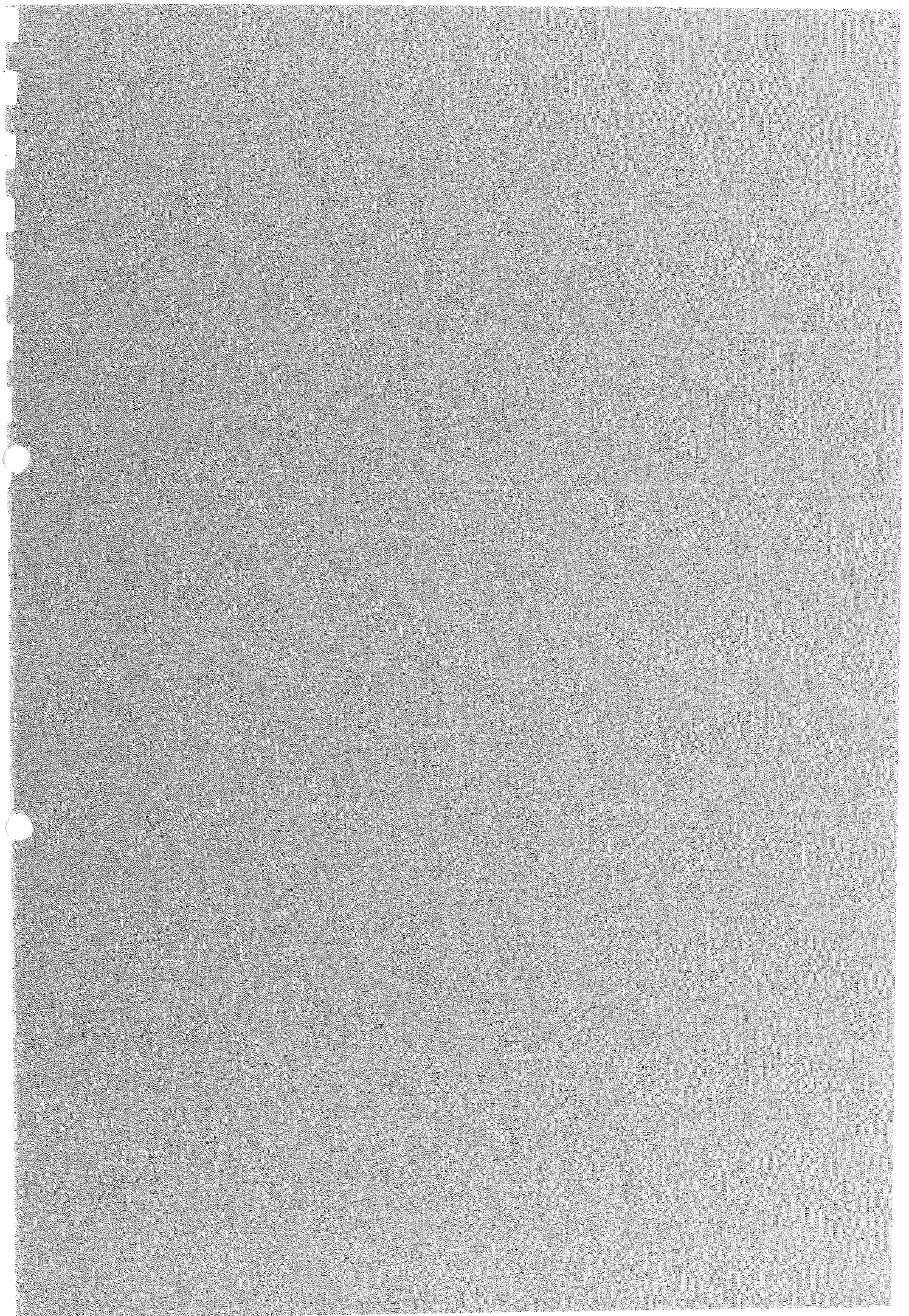
SAMPLES / TESTS

- U Undisturbed
- D Disturbed
- B Bulk
- W Water
- HV Hand Vane
- ☒ Water strike
- ☒ Water level

OTHER INFORMATION

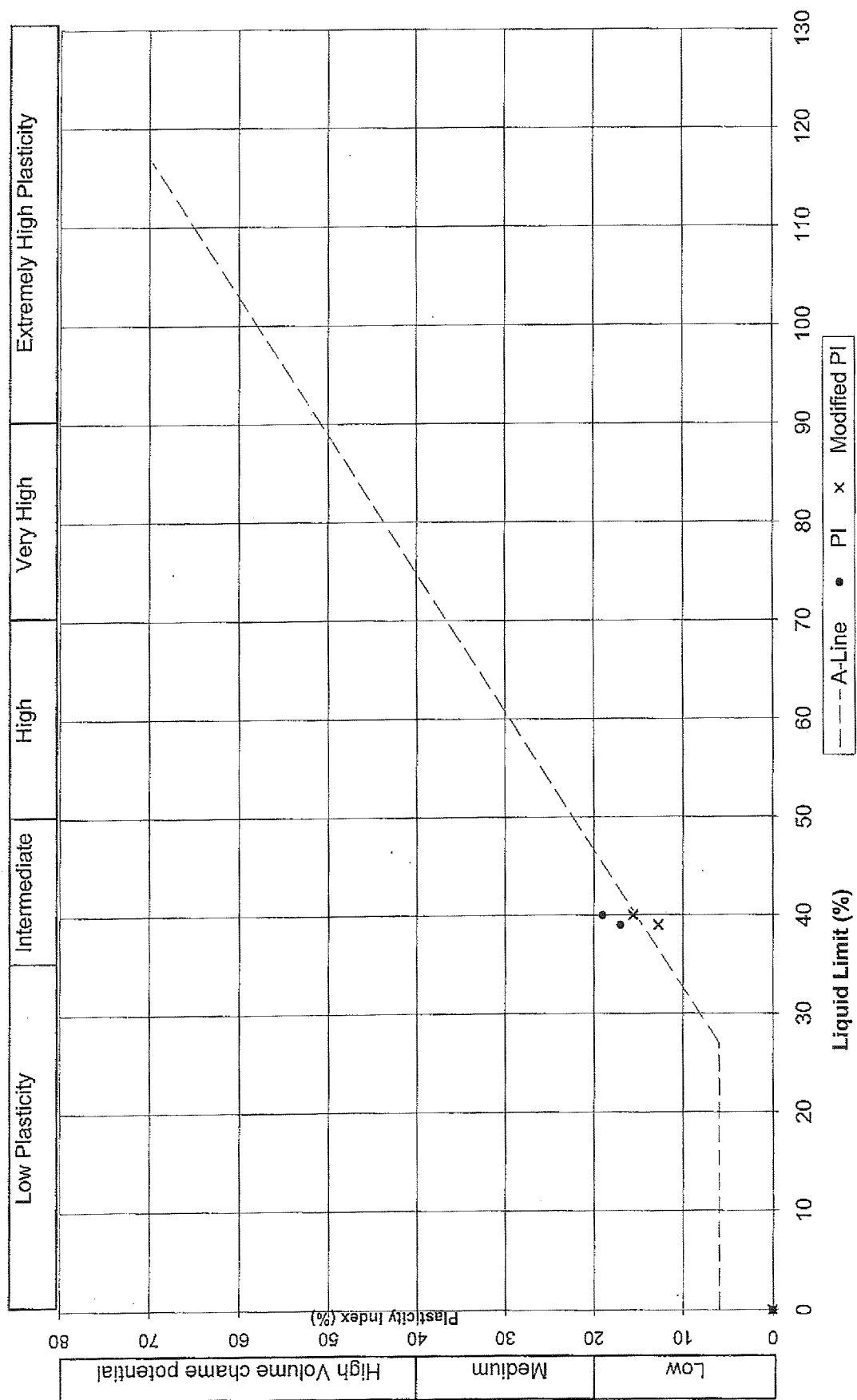
- Side Stability: Minor spalling of pit sides.
- Other Details:
1. No groundwater encountered.
 2. Relatively slow rate of excavation.
 3. The densities ascribed to the granular horizons have been assessed visually and hence should only be regarded as approximate.

Logged by	AJM	Project No. 15379
Checked by	AJM	



LABORATORY REPORT FOR INDEX PROPERTY AND CHEMICAL TESTING

[illegible]



GROUND INVESTIGATION & PILING LIMITED

TEST REPORT FOR PARTICLE SIZE DISTRIBUTION

Job No:- 15379 Site:- Credential Tyres.
 Received:- 29.11.06 Client:- Credential Environmental.
 Tested:- 05.12.06
 Report:- 13.05.06

TP 1 + 2
 Depth:- 2.10 + 1.50



Page 1 of 1

TEST METHODS:-
 Particle Size Distribution:-
 BS 1377: Part 2: 1990
 Clause 9.2 & 9.3

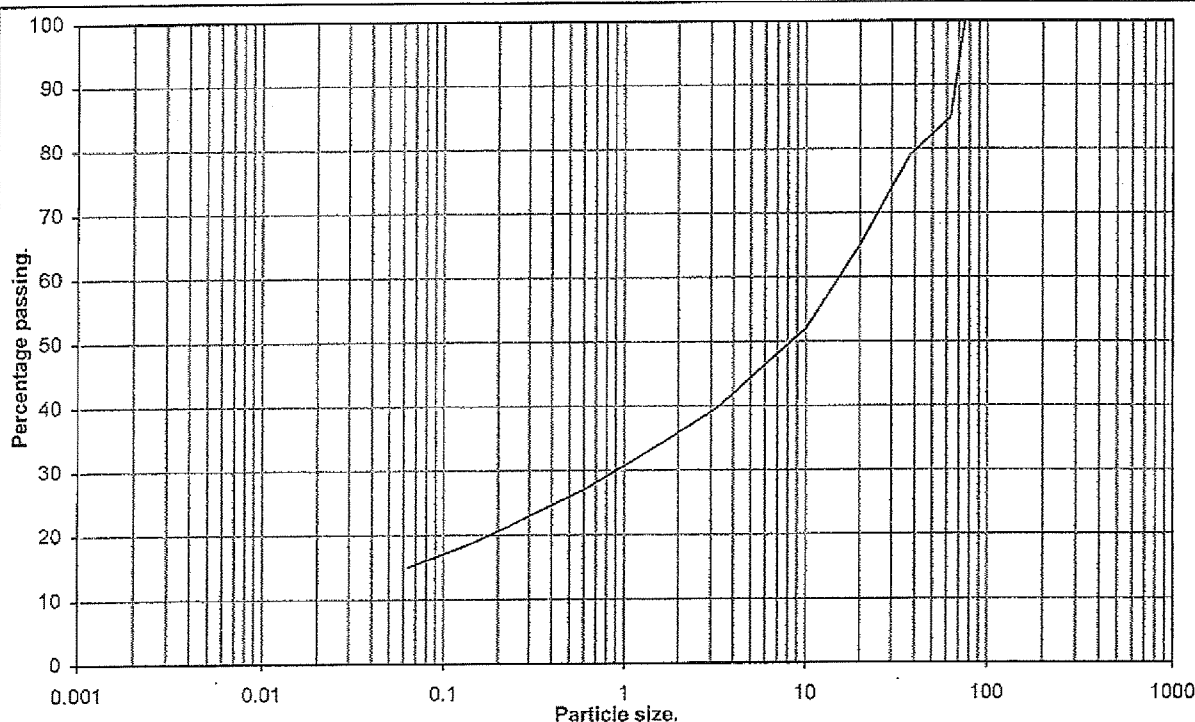
Sample Description: See Exploratory Log.

TEST METHODS:-
 Sample Preparation:
 BS1377:Part1:1990:
 Clause 7.9 & 7.4.5

Sedimentation:-
 BS 1377: Part 2: 1990
 Clause 9.4

Authorized by A.L.Pearce
 Laboratory Director

A.L. Pearce



	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE	FINE	MEDIUM	COARSE		
CLAY	SILT			SAND			GRAVEL			COBBLES	BOULDERS

Sieve Size	%	Sieve Size	%
mm	Passing	mm	Passing
150	100	3.35	40
125	100	2	36
90	100	1.18	32
75	100	0.6	27
63	85	0.3	23
37.5	79	0.15	19
20	65	0.063	15
10	52		
6.3	47		

% Clay & Silt 15
 % Sand 21
 % Gravel 49
 % Cobbles 15

Sample mass < BS1377 requirements



The reported results relate only to samples received

Midlands Standard

L 391995 Ground Investigation & Piling: Credential Tyres Western Way Moxley

Soil Analysis

STL Laboratory Number	797861	797862	797863
Customer Sample Ref	TP1 0.60m	TP1 2.10m	TP2 0.70m
Analyte	Method	Units	Acc
Arsenic as As, dry weight	30/30C	mg/kg	14 N/S
Boron as B, hot water sol dw	6	mg/kg	4.2 N/S
Cadmium as Cd, dry weight	30	mg/kg	1.4 N/S
Hexavalent Chromium as dw	30B	mg/kg	0.15 N/S
Chromium as Cr, dry weight	30	mg/kg	440 N/S
Copper as Cu, dry weight	30	mg/kg	85 N/S
Lead as Pb, dry weight	30	mg/kg	110 N/S
Mercury as Hg, dry weight	30C	mg/kg	<0.20 N/S
Nickel as Ni, dry weight	30	mg/kg	42 N/S
Selenium as Se, dry weight	30C	mg/kg	0.39 N/S
Zinc as Zn, dry weight	30	mg/kg	350 N/S
Cyanide (Total)	14	mg/kg	<2.0 N/S
Phenol, Total	40A	mg/kg	<0.50 N/S
Sulphate (Total) as SO4	45	%	0.14 N/S
Sulphate as SO4, Water Soluble	46	g/l	0.32 0.36 0.22
Sulphide	47	mg/kg	<5.0 N/S
pH	39	pH Units	9.5 10.6 9.1
Sulphur (Elemental)	51	mg/kg	<100 N/S
naphthalene	307	mg/kg	0.62 N/S
acenaphthylene	307	mg/kg	<0.50 N/S
acenaphthene	307	mg/kg	<0.50 N/S
fluorene	307	mg/kg	<0.50 N/S
phenanthrene	307	mg/kg	0.64 N/S
anthracene	307	mg/kg	<0.50 N/S
fluoranthene	307	mg/kg	0.53 N/S
pyrene	307	mg/kg	0.5 N/S
benzo(a)anthracene	307	mg/kg	<0.50 N/S
chrysene	307	mg/kg	<0.50 N/S
benzo(b)fluoranthene	307	mg/kg	<0.50 N/S
benzo(k)fluoranthene	307	mg/kg	<0.50 N/S
benzo(a)pyrene	307	mg/kg	<0.50 N/S
dibenzo(ah)anthracene	307	mg/kg	<0.50 N/S
benzo(ghi)perylene	307	mg/kg	<0.50 N/S
indeno(123cd)pyrene	307	mg/kg	<0.50 N/S

Key

N/S - Not Scheduled

I/S - Insufficient Sample

To Follow - analysis incomplete (interim reports only)

Acc = Accreditation codes: * = not UKAS accredited.

Midlands Standard

L 391995 Ground Investigation & Piling: Credential Tyres Western Way Moxley

Soil Analysis

STL Laboratory Number	797861	797862	797863
Customer Sample Ref	TP1 0.60m	TP1 2.10m	TP2 0.70m
Analyte	Method	Units	Acc
PAH (Total)	307	mg/kg	
		2.3	N/S
			N/S

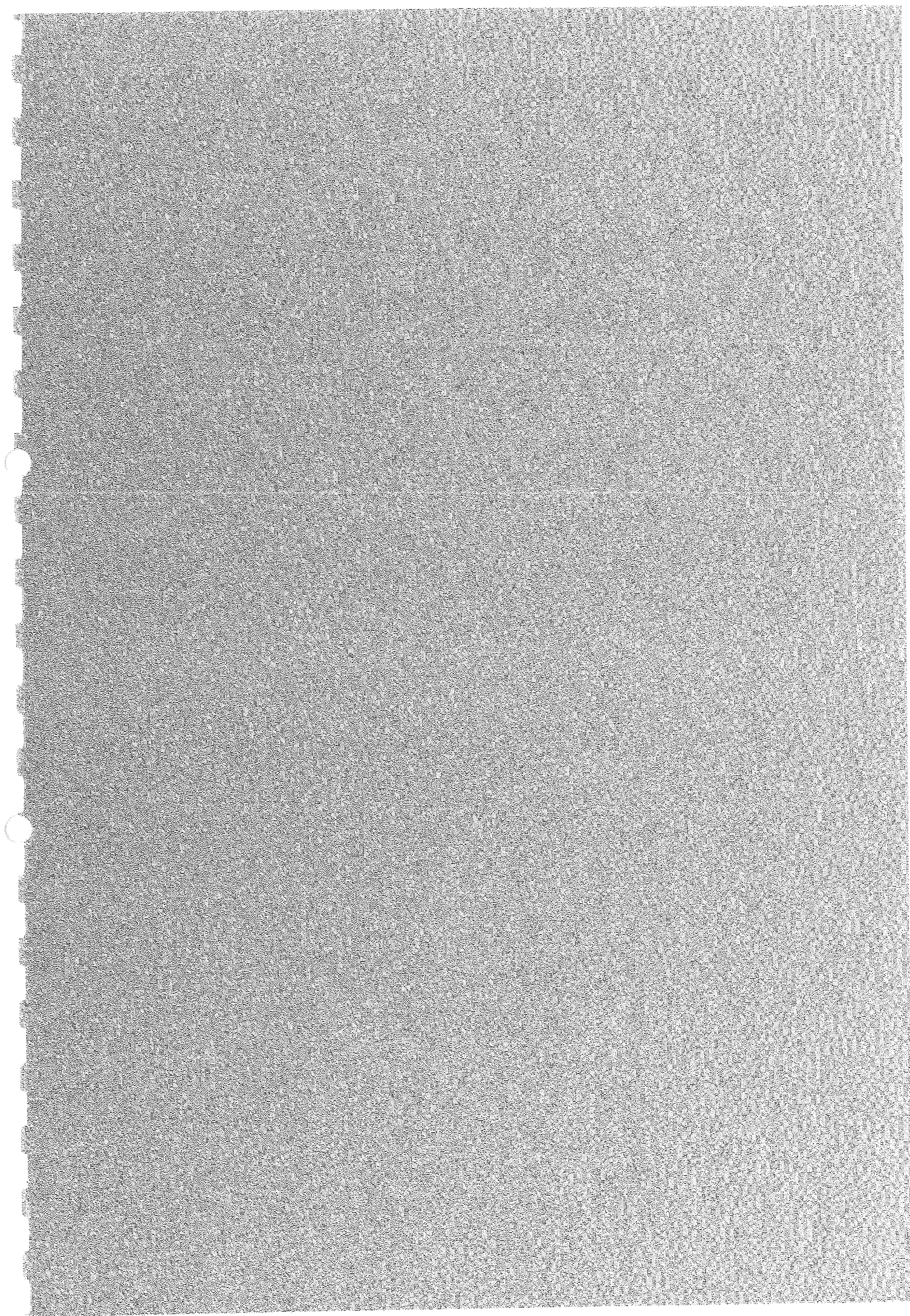
Key

N/S - Not Scheduled

I/S - Insufficient Sample

To Follow - analysis incomplete (interim reports only)

Acc = Accreditation codes: * = not UKAS accredited.



Envirocheck[®] Report: Datasheet

Order Details:

Order Number:

20719197_1_1

Customer Reference:

AJM/15379

National Grid Reference:

397120, 295460

Sheet:

A

Site Area (Ha):

2.46

Search Buffer (m):

1000

Site Details:

Credential Tyres

Western Way

Moxley

West Midlands

Client Details:

MR J Hughes

Gip Ltd

Devonshire House

Ettingshall Road

Wolverhampton

WV2 2JT

Prepared For:

Credential Environmental

Block 2, Bede House

St Cuthberts Way

Aycliffe Industrial Park

Newton Aycliffe

Report Section	Page Number
Summary	-
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Introduction

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

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

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Report Version v25.0

Summary

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Contaminated Land Register Entries and Notices					
Discharge Consents	pg 1		3	3	6
Enforcement and Prohibition Notices	pg 3				1
Integrated Pollution Controls	pg 4				9
Integrated Pollution Prevention And Control	pg 5				2
Local Authority Integrated Pollution Prevention And Control					
Local Authority Pollution Prevention and Controls	pg 5		4	2	14
Local Authority Pollution Prevention and Control Enforcements	pg 8		1		
Nearest Surface Water Feature	pg 8		Yes		
Pollution Incidents to Controlled Waters	pg 8		3	2	20
Prosecutions Relating to Authorised Processes	pg 13				3
Prosecutions Relating to Controlled Waters					
Registered Radioactive Substances					
River Quality	pg 13		2		
River Quality Biology Sampling Points	pg 13		1		
River Quality Chemistry Sampling Points	pg 14		1		
Substantiated Pollution Incident Register	pg 14	1	1		
Water Abstractions	pg 15		1		1 (*11)
Water Industry Act Referrals	pg 18				1
Groundwater Vulnerability	pg 18	Yes	n/a	n/a	n/a
Source Protection Zones					
Extreme Flooding from Rivers or Sea without Defences	pg 18		Yes	n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
Waste					
BGS Recorded Landfill Sites	pg 19	1		1	
Integrated Pollution Control Registered Waste Sites					
Licensed Waste Management Facilities (Landfill Boundaries)	pg 19				1
Licensed Waste Management Facilities (Locations)	pg 19	1	1	2	1
Local Authority Recorded Landfill Sites	pg 20				2
Registered Landfill Sites	pg 21	2	3	1	3
Registered Waste Transfer Sites	pg 24	1			
Registered Waste Treatment or Disposal Sites	pg 24		1	1	1

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
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Control of Major Accident Hazards Sites (COMAH)	pg 26				1
Explosive Sites					
Notification of Installations Handling Hazardous Substances (NIHHS)					
Planning Hazardous Substance Consents	pg 26				1
Planning Hazardous Substance Enforcements					
Geological					
BGS Recorded Mineral Sites					
BGS 1:625,000 Solid Geology	pg 27	Yes	n/a	n/a	n/a
Brine Compensation Areas			n/a	n/a	n/a
Coal Mining Affected Areas	pg 27	Yes	n/a	n/a	n/a
Mining Instability	pg 27	Yes	n/a	n/a	n/a
Natural and Mining Cavities					
Potential for Collapsible Ground Stability Hazards				n/a	n/a
Potential for Compressible Ground Stability Hazards	pg 27	Yes	Yes	n/a	n/a
Potential for Ground Dissolution Stability Hazards				n/a	n/a
Potential for Landslide Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Running Sand Ground Stability Hazards	pg 27	Yes		n/a	n/a
Potential for Shrinking or Swelling Clay Ground Stability Hazards	pg 27		Yes	n/a	n/a
Radon Affected Areas			n/a	n/a	n/a
Radon Protection Measures			n/a	n/a	n/a
Shallow Mining Hazards	pg 27	Yes	Yes	n/a	n/a
Industrial Land Use					
Contemporary Trade Directory Entries	pg 28		29	14	109
Fuel Station Entries	pg 42			1	5

Summary

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m (*up to 2000m)
Sensitive Land Use					
Areas of Adopted Green Belt					
Areas of Unadopted Green Belt					
Areas of Outstanding Natural Beauty					
Environmentally Sensitive Areas					
Forest Parks					
Local Nature Reserves	pg 43		1		
Marine Nature Reserves					
National Nature Reserves					
National Parks					
Nitrate Sensitive Areas					
Nitrate Vulnerable Zones	pg 43	1			
Ramsar Sites					
Sites of Special Scientific Interest					
Special Areas of Conservation					
Special Protection Areas					

Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	Discharge Consents Operator: Severn Trent Water Limited Property Type: Domestic Property (Multiple) Location: Bull Lane Estate, Bilston, West Midlands Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/08/00310/O Permit Version: 1 Effective Date: 1st February 1962 Issued Date: 1st February 1962 Revocation Date: 27th March 2000 Discharge Type: Discharge Of Other Matter-Surface Water Discharge Environment: Receiving Water: Bcn Walsall Canal Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	178	1	396900 295600
2	Discharge Consents Operator: W.wesson (glynwed Steels) Ltd Property Type: Iron & Steel Industries Location: Victoria Works, Bull Lane, Moxley, Wednesbury Authority: Environment Agency, Midlands Region Catchment Area: Upper Tame Catchment To Confluence With Rea Reference: CT/08/30290/TG/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 18th March 1996 Revocation Date: Not Supplied Discharge Type: Cooling Water Discharge Environment: Receiving Water: Underground Strata Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	245	1	396930 295745
2	Discharge Consents Operator: Ductile Wesson Niagra Lasalle (Uk) Limited Property Type: Undefined Or Other Location: Victoria Works Bull Lane, Moxley, Wednesbury, West Midlands Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/08/30290/Tg Permit Version: 1 Effective Date: 18th March 1996 Issued Date: 18th March 1996 Revocation Date: Not Supplied Discharge Type: Trade Effluent Discharge Environment: Receiving Water: To Land Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	248	1	396930 295750
2	Discharge Consents Operator: Frost And Sons (Tivdale) Ltd Property Type: Iron & Steel Industries Location: Falcon Works, Moxley, WEDNESBURY Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: T/08/14417/TG/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 25th May 1983 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	284	1	396890 295760

Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
3	Discharge Consents Operator: Newman-Tipper Tubes Property Type: Iron & Steel Industries Location: Holyhead Road, WEDNESBURY, West Midlands Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: WQ/72/1658V/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 17th May 1979 Revocation Date: Not Supplied Discharge Type: Trade Discharge - Process Water Discharge: Groundwater Environment: Receiving Water: Not Supplied Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A14NW (E)	268	1	397500 295500
4	Discharge Consents Operator: Severn Trent Water Limited Property Type: Undefined Or Other Location: Darlaston Road, Wednesbury, West Midlands Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/08/00838/O Permit Version: 1 Effective Date: 19th July 1961 Issued Date: 19th July 1961 Revocation Date: Not Supplied Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Freshwater Stream/River Environment: Receiving Water: Lea Brook Status: Pre National Rivers Authority Legislation where issue date < 01/09/1989 Positional Accuracy: Located by supplier to within 100m	A9NW (SE)	452	1	397500 295100
5	Discharge Consents Operator: Severn Trent Water Limited Property Type: Domestic Property (Multiple) Location: Bull Lane Estate, Bilston, West Midlands Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/08/00910/O Permit Version: 1 Effective Date: 1st February 1962 Issued Date: 1st February 1962 Revocation Date: 27th March 2000 Discharge Type: Discharge Of Other Matter-Surface Water Discharge: Canal Environment: Receiving Water: Bcn Walsall Canal Status: Revoked (Water Resources Act 1991, Section 88 & Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 100m	A8NW (S)	508	1	396900 294900
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: Not Given Location: Flery Hoies, Sewage Pumping Station, DARLASTON Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: T/08/21741/O/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 28th July 1992 Revocation Date: Not Supplied Discharge Type: Storm sewage overflow discharge Discharge: Canal Environment: Receiving Water: Bcn Bradley Locks Arm Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	512	1	396840 294930

Agency & Hydrological

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: Not Given Location: 15 Bradley Lane, Adjacent To Lower Bradley, BILSTON Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: T/08/21610/O/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 24th June 1992 Revocation Date: Not Supplied Discharge Type: Storm sewage overflow discharge Discharge: Canal Environment: Receiving Water: Bcn Bradley Locks Arm Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	515	1	396850 294920
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Great Bridge Road Storm Overflow, Lower Bradley, Bilston Authority: Environment Agency, Midlands Region Catchment Area: Upper Trent Catchment Reference: T/08/21611/O Permit Version: 1 Effective Date: 24th June 1992 Issued Date: 24th June 1992 Revocation Date: 30th March 2007 Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Canal Environment: Receiving Water: Bradley Locks On Walsall Canal Status: Post National Rivers Authority Legislation where issue date > 31/08/1989 Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	515	1	396850 294920
6	Discharge Consents Operator: Severn Trent Water Limited Property Type: Sewerage Network - Sewers - Water Company Location: Great Bridge Road Storm Overflow, Lower Bradley, Bilston Authority: Environment Agency, Midlands Region Catchment Area: Upper Tame Catchment To Confluence With Rea Reference: T/08/21611/O Permit Version: 2 Effective Date: 31st March 2007 Issued Date: 24th June 1992 Revocation Date: Not Supplied Discharge Type: Public Sewage: Storm Sewage Overflow Discharge: Canal Environment: Receiving Water: Bradley Locks On Walsall Canal Status: Modified (Water Resources Act 1991, Schedule 10 as amended by Environment Act 1995) Positional Accuracy: Located by supplier to within 10m	A8NW (SW)	515	1	396850 294920
7	Discharge Consents Operator: Patent Shaft Steelworks Ltd Property Type: Iron & Steel Industries Location: Patent Shaft Steelworks Ltd, WEDNESBURY Authority: Environment Agency, Midlands Region Catchment Area: Not Given Reference: T2014V/1 Permit Version: Not Supplied Effective Date: Not Supplied Issued Date: 1st January 1988 Revocation Date: Not Supplied Discharge Type: Cooling Water Discharge: Canal Environment: Receiving Water: Bcn Works Basin Status: Not Supplied Positional Accuracy: Located by supplier to within 100m	A9NE (SE)	681	1	397800 295100
8	Enforcement and Prohibition Notices Location: Oxford Street, BILSTON, West Midlands, WV14 7DS Permit Reference: Not Given Enforcement Date: 1st April 1993 Details: Polluting the atmosphere with noxious smoke and fumes from furnace chimney; under HSW74. Positional Accuracy: Manually positioned within the geographical locality	A16SE (W)	980	1	396094 295806

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bs9270 Dated: 14th August 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Revoked - Now IPPC Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bs4413 Dated: 15th July 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Br7780 Dated: 27th March 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bq4254 Dated: 1st February 2002 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bm3353 Dated: 19th October 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: B12505 Dated: 18th June 2001 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	1	397680 294859

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
9	Integrated Pollution Controls Name: Johnson Controls Automotive (Uk) Ltd Location: Automotive Components Park, Hallens Drive, Wednesbury, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bk2089 Dated: 8th March 2001 Process Type: IPC major (substantial) variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Automatically positioned to the address	A9NW (SE)	748	1	397680 294859
9	Integrated Pollution Controls Name: Johnson Controls Automotive (uk) Ltd Location: Leabrook Road, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: AV5580 Dated: 2nd May 1996 Process Type: IPC minor (non-substantial) variation to previous variation Description: 6.2 A (B) Di-isocyanate processes within Miscellaneous Industries Status: Authorisation superseded by a substantial or non substantial variation Superseded Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	750	1	397679 294854
10	Integrated Pollution Controls Name: Mueller Europe Ltd Location: Oxford Street, BILSTON, West Midlands, WV14 7DS Authority: Environment Agency, Midlands Region Permit Reference: Bk3522 Dated: 23rd April 2001 Process Type: IPC major (substantial) variation Description: 2.2 A (D) Non-ferrous Metal processes within the Metal Industry Status: Revoked - Now IPPC Positional Accuracy: Manually positioned within the geographical locality	A16SE (W)	973	1	398100 295800
11	Integrated Pollution Prevention And Control Name: Johnson Controls Automotive (Uk) Ltd Location: Wednesbury Polyurethane Works, Automotive Components Park, Hallens Drive, Off Holyhead Road,, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Hp3430lh Original Permit Ref: Bw2323hw Effective Date: 1st December 2005 Status: Effective Application Type: Variation App. Sub Type: Minor Positional Accuracy: Manually positioned to the address or location Activity Code: 4.1 A(1) (D) Activity Description: Organic Chemicals; Toluene Di-isocyanate Etc Use >1 T/12 Months If Release To Air Primary Activity: Y	A9NW (SE)	747	1	397679 294859
11	Integrated Pollution Prevention And Control Name: Johnson Controls Automotive (Uk) Ltd Location: Wednesbury Polyurethane Works, Automotive Components Park, Hallens Drive, Off Holyhead Road,, WEDNESBURY, West Midlands, WS10 7DD Authority: Environment Agency, Midlands Region Permit Reference: Bw2323hw Original Permit Ref: Bw2323hw Effective Date: 30th July 2004 Status: Superseded By Variation Application Type: Application App. Sub Type: New Positional Accuracy: Automatically positioned to the address Activity Code: 4.1 A(1) (D) Activity Description: Organic Chemicals; Toluene Di-isocyanate Etc Use >1 T/12 Months If Release To Air Primary Activity: Y	A9NW (SE)	747	1	397680 294859
12	Local Authority Pollution Prevention and Controls Name: Newman Monmore Tubes Location: Western Way, WEDNESBURY, West Midlands, WS10 7BJ Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 94001 Dated: 20th July 2002 Process Type: Local Authority Air Pollution Control Description: Part B - General Coating Process (No Specific Reference) Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	9	2	397183 295522

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
13	Local Authority Pollution Prevention and Controls Name: D S T Aluminium Castings Ltd Location: Western Way, Holyhead Road, Moxley, WEDNESBURY, West Midlands, WS10 7BE Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: 48 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the road within the address or location	A13NE (E)	14	3	397229 295497
14	Local Authority Pollution Prevention and Controls Name: Midland Roadstone Location: Holyhead Industrial Estate, Wednesbury, West Midlands, WS10 7bw Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG3/8 Quarry processes including roadstone plants and the size reduction of bricks, tiles and concrete Status: Application Refused Or Cancelled Positional Accuracy: Manually positioned within the geographical locality	A13SE (E)	109	3	397323 295416
15	Local Authority Pollution Prevention and Controls Name: Alucast (Die Castings) Ltd Location: Holyhead Road, Moxley, WEDNESBURY, West Midlands, WS10 7RA Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	201	3	397389 295604
16	Local Authority Pollution Prevention and Controls Name: Frost & Sons (Moxley) Ltd Location: Falcon Galvanising Works, Church Street, Moxley, WALSALL, West Midlands, WS10 8RF Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/2 Hot dip galvanising processes Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the address or location	A13NW (NW)	302	3	396900 295795
17	Local Authority Pollution Prevention and Controls Name: Lowe & Fletcher Ltd Location: Moorcroft Drive, WEDNESBURY, West Midlands, WS10 7DE Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 94011 Dated: 6th October 2003 Process Type: Local Authority Air Pollution Control Description: PG2/7 Zinc and zinc alloy processes Status: Authorised Positional Accuracy: Manually positioned to the address or location	A8NE (S)	498	2	397199 294665
18	Local Authority Pollution Prevention and Controls Name: Huntleigh Nesbit Evans & Co Ltd Location: Unit 9, Woodbank Trading Estate, Woden Road West, WEDNESBURY, West Midlands, WS10 7SF Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: 107 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation has varied Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	519	3	397686 295731
18	Local Authority Pollution Prevention and Controls Name: Huntleigh Nesbit Evans Ltd Location: Unit 9 Wood Bank Trading Estate, Woden Road West, WEDNESBURY, West Midlands, WS10 7BL Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: 114 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/9 Metal decontamination processes Status: Authorisation has varied Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	527	3	397694 295733

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
18	Local Authority Pollution Prevention and Controls Name: Nesbit Evans & Co Ltd Location: Unit 9 Woodbank Trading Estate, Woden Road West, WEDNESBURY, West Midlands, WS10 7SF Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/31 Powder coating processes (including sheradizing) Status: Application Refused Or Cancelled Positional Accuracy: Manually positioned to the address or location	A14NW (NE)	527	3	397694 295733
19	Local Authority Pollution Prevention and Controls Name: Heil Trailers International Ltd Location: Great Bridge Road, BILSTON, West Midlands, WV14 8NP Authority: Wolverhampton City Council, Pollution Control Division Permit Reference: 93/3/10 Dated: 30th November 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing Status: Authorisation has varied Positional Accuracy: Manually positioned to the road within the address or location	A12SE (W)	541	4	396467 295406
20	Local Authority Pollution Prevention and Controls Name: Churchill Accident Repair Centre Location: Britannia Park, Trident Drive, WEDNESBURY, West Midlands, WS10 Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 92982 Dated: 21st October 1997 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation has varied Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	616	2	397614 294982
20	Local Authority Pollution Prevention and Controls Name: Bodymatters Wednesbury Location: Unit 7 Britannia Park, Trident Drive, WEDNESBURY, West Midlands, WS10 7XB Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 92975 Dated: 3rd April 1997 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorised Positional Accuracy: Automatically positioned to the address	A9NW (SE)	621	2	397618 294979
21	Local Authority Pollution Prevention and Controls Name: Wednesbury Service Station (Total) Location: Bilston Road, Wednesbury, West Midlands, WS10 7QD Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: PPC93067 Dated: 29th January 1999 Process Type: Local Authority Pollution Prevention and Control Description: PG1/14 Petrol filling station Status: Permitted Positional Accuracy: Manually positioned to the address or location	A14SE (E)	642	2	397861 295342
22	Local Authority Pollution Prevention and Controls Name: TWR Automotive Systems Ltd Location: Woden Road West, Wednesbury, West Midlands, WS10 7SY Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: Not Given Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Application Refused Or Cancelled Positional Accuracy: Manually positioned to the address or location	A19SW (NE)	720	3	397762 295965
23	Local Authority Pollution Prevention and Controls Name: Eurotech Industries Ltd Location: Units 4-7 Bescot Industrial Estate, Woden Road West, WEDNESBURY, WS10 7SS Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 94012 Dated: 2nd March 2004 Process Type: Local Authority Air Pollution Control Description: PG2/6 Aluminium and aluminium alloy processes Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the address or location	A14NE (E)	736	2	397924 295731

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
24	Local Authority Pollution Prevention and Controls Name: Triplex Alloys Ltd Location: Darlaston Road, Darlaston, WEDNESBURY, West Midlands, WS10 9SR Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: 89 Dated: Not Supplied Process Type: Local Authority Air Pollution Control Description: PG2/4 Iron, steel and non-ferrous metal foundry processes Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the road within the address or location	A19NE (NE)	954	3	397844 286210
25	Local Authority Pollution Prevention and Controls Name: Wednesbury Motor Services Ltd Location: Hoyhead Road, WEDNESBURY, West Midlands, WS10 7PA Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 92859 Dated: 5th December 1995 Process Type: Local Authority Air Pollution Control Description: PG6/34 Respraying of road vehicles Status: Authorisation revoked Revoked Positional Accuracy: Automatically positioned to the address	A9NE (E)	971	2	398115 295070
26	Local Authority Pollution Prevention and Controls Name: Midland Hardwoods Location: Units 4 & 5, Bilton Industrial Estate, Oxford Street, WOLVERHAMPTON, West Midlands, WV4 6JJ Authority: Wolverhampton City Council, Pollution Control Division Permit Reference: 93/1/021 Dated: 19th December 1993 Process Type: Local Authority Air Pollution Control Description: PG6/10 Coating manufacturing Status: Authorisation revoked Revoked Positional Accuracy: Unknown	A17SW (NW)	978	4	396200 296000
27	Local Authority Pollution Prevention and Controls Name: Spotlight/T/A Brownhills Paints Location: Wm. Burton Works, Portway Road, WEDNESBURY, West Midlands, WS10 7DZ Authority: Sandwell Metropolitan Borough Council, Environmental Health Department Permit Reference: 92423 Dated: 14th April 1994 Process Type: Local Authority Air Pollution Control Description: PG6/23 Coating of metal and plastic Status: Authorisation revoked Revoked Positional Accuracy: Automatically positioned to the address	A9NE (SE)	994	2	398080 294957
28	Local Authority Pollution Prevention and Controls Name: Darlaston Filling Station Location: 53 Pinfold Street, Darlaston, WALSALL, West Midlands, WS10 8SY Authority: Walsall Metropolitan Borough Council, Environmental Health Department Permit Reference: P41 Dated: 3rd January 2002 Process Type: Local Authority Air Pollution Control Description: PG1/14 Petrol filling station Status: Authorisation revoked Revoked Positional Accuracy: Manually positioned to the road within the address or location	A19NW (NE)	997	3	397543 296460
29	Local Authority Pollution Prevention and Control Enforcements Location: Western Way, Holyhead Road, Moxley, WS10 7be Type: Air Pollution Control Enforcement Notice Reference: 48 Date Issued: 12th July 2002 Enforcement Date: 12th July 2002 Details: Not Supplied Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	9	3	397176 295526
	Nearest Surface Water Feature	A13SW (SW)	4	-	397067 295394
30	Pollution Incidents to Controlled Waters Property Type: Textile industry Location: Chepstone Q Fabrics, Western Way, WEDNESBURY Authority: Environment Agency, Midlands Region Pollutant: Other Chemicals Note: Degreaser Tank Fire; Public Water Supply Effected; Other Adverse Effects Incident Date: 16th July 1997 Incident Reference: 2001924 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Not Given Cause of Incident: Fire Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NE (NE)	1	1	397200 295500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
31	Pollution Incidents to Controlled Waters Property Type: Industrial: Other Location: Western Way, WEDNESBURY Authority: Environment Agency, Midlands Region Pollutant: Other Chemicals Note: Lea Brook; Chemical; Other Adverse Effects Incident Date: 19th March 1998 Incident Reference: 2002980 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Not Given Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (NW)	129	1	397000 295850
32	Pollution Incidents to Controlled Waters Property Type: Metal Industry Location: Bull Lane, A41 Road, WALSALL Authority: Environment Agency, Midlands Region Pollutant: Oils - Other Oil Note: No Adverse Effects; Walsall Canal; Oil On Canal Towpath Incident Date: 4th January 1997 Incident Reference: 2001640 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A13NW (W)	163	1	396880 295650
33	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Southern Way, MOXLEY Authority: Environment Agency, Midlands Region Pollutant: Oils - Unknown Note: Lea Brook; Oil On Brook In Culverted Section; No Adverse Effects Incident Date: 8th January 1998 Incident Reference: 2702818 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14SW (SE)	320	1	397500 295300
34	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Flery Holes Surface Water Sewer, Glyn Avenue, BRADLEY Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Other Note: Amenity Affected; Discharge Of Cement Grout Incident Date: 13th October 1998 Incident Reference: 2705005 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	487	1	396800 294990
35	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: 33 Glyn Avenue, MOXLEY Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Bradley Feeder; Wrong Connection; No Adverse Effects Incident Date: 11th July 1997 Incident Reference: 2700240 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7NE (SW)	540	1	396700 295001
36	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Great Bridge Road, BILSTON Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Amenity Affected; Weddell Wynd Brook; Sewage Via Sws Incident Date: 17th September 1998 Incident Reference: 2701502 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A8NW (SW)	559	1	396800 294900

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	Pollution Incidents to Controlled Waters Property Type: Schools/Universities Location: Sandwell College, Woden Road, WEDNESBURY Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Other Organic Note: Tame; Chemical Spill Tyridine; Other Adverse Effects Incident Date: 7th July 1997 Incident Reference: 2702867 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Not Given Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	580	1	397800 295600
38	Pollution Incidents to Controlled Waters Property Type: Private Sewage (Non-PLC): Other Location: 51 Lodge Road, KINGS HILL Authority: Environment Agency, Midlands Region Pollutant: Other Sewage Note: Lea Brook; Wrong Connection; Other Adverse Effects Incident Date: 12th January 1998 Incident Reference: 2701538 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	722	1	397600 296100
39	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Kings Hill Lagoon Authority: Environment Agency, Midlands Region Pollutant: Oils - Unknown Note: Lea Brook; White Fatty Substance; Amenity Effected Incident Date: 12th January 1998 Incident Reference: 2701539 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19SW (NE)	739	1	397700 296050
40	Pollution Incidents to Controlled Waters Property Type: Construction Location: Automotive Components Park, Moorcroft Close Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Lea Brook; Pumped Discharge Of Clay Solids To Highway Drain; No Adverse Effects Incident Date: 6th January 1998 Incident Reference: 2702817 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	758	1	397500 294700
40	Pollution Incidents to Controlled Waters Property Type: Construction Location: Black Country Route, OCKER HILL Authority: Environment Agency, Midlands Region Pollutant: Miscellaneous - Inert Suspended Solids Note: Walsall Canal; Canal Red; No Adverse Effects Incident Date: 6th January 1998 Incident Reference: 2702816 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Miscellaneous/Other Pollution Type Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	784	1	397550 294700

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
40	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage; Treated Water Distribution System Location: Rear Of Auto Components, Walsal Canal, WEDNESBURY Authority: Environment Agency, Midlands Region Pollutant: Chlorinated Water Note: Walsal Canal; 600 Millimetres Water Main Burst-Treated Tap Water To Canal; Other Adverse Effects Incident Date: 28th December 1997 Incident Reference: 2002039 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Canal Receiving Water: Canal Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	801	1	397550 294680
41	Pollution Incidents to Controlled Waters Property Type: Road (Road Traffic Accident) Location: Dudley St, Carters Green, WEST BROMICH Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: Unknown; Collision With Petrol Pumps Incident Date: 17th February 1999 Incident Reference: 2705411 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Not Given Cause of Incident: Collision Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	767	1	398000 295500
42	Pollution Incidents to Controlled Waters Property Type: Road (Road Traffic Accident) Location: Express Pallets Ltd, Wednesbury Trading Estate Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Paints / Dyes Note: Amenity Affected; Paint To Drains Incident Date: 5th October 1998 Incident Reference: 2003205 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Accidental Spillage/Leakage Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	786	1	398000 295850
42	Pollution Incidents to Controlled Waters Property Type: Food Industry Location: Compeppers, Wednesbury Trading Estate Authority: Environment Agency, Midlands Region Pollutant: Organic Wastes; Yard Washings Note: Amenity Affected; Discharging Floor Washing To Drains Incident Date: 8th October 1998 Incident Reference: 2705002 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Deliberate Disposal To Drain Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A14NE (E)	796	1	398010 295650
43	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage; Sewage Treatment Works Location: Location Description Not Available Authority: Environment Agency, Midlands Region Pollutant: Storm Sewage Note: Public Water Supply Effected Incident Date: 7th July 1997 Incident Reference: 2502499 Catchment Area: Severn Catchment : Upper Severn (Above Montford) Receiving Water: Watercourse Cause of Incident: Sewer Maintenance Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A18NW (N)	791	1	396800 296300
44	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises; Unknown Location: PERRY BARR Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: No Adverse Effects; Tame; Oil Incident Date: 9th February 1997 Incident Reference: 2001457 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	856	1	397700 296195

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
44	Pollution Incidents to Controlled Waters Property Type: Miscellaneous Premises: Unknown Location: Perry Hall Playing Fields, PERRY BARR Authority: Environment Agency, Midlands Region Pollutant: Oils - Diesel (Including Agricultural) Note: No Adverse Effects; Tame; Oil Incident Date: 9th February 1997 Incident Reference: 2001458 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Other Incident/Unknown Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A19NW (NE)	861	1	397700 296200
45	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage; Foul Sewer Location: Farmer Way, TIPTON Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: No Adverse Effects; Canal; Black And Smells Incident Date: 1st October 1996 Incident Reference: 2701624 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Blocked Sewer Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A9SW (SE)	875	1	397700 294700
46	Pollution Incidents to Controlled Waters Property Type: Metal Industry Location: 2 Great Bridge Road, BILSTON Authority: Environment Agency, Midlands Region Pollutant: Chemicals - Alkali Note: Unknown; Sewage & Waste Running On Informants Property Incident Date: 30th June 1996 Incident Reference: 2704997 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Groundwater Cause of Incident: Poor Operational Practice Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 10m	A17SW (W)	880	1	396200 295800
47	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage; Foul Sewer Location: Leabrook Road, TIPTON Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: No Adverse Effects; Walsall Canal; Canal Grey Smelling Of Acid Incident Date: 30th September 1996 Incident Reference: 2001330 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Blocked Sewer Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	901	1	397400 294500
47	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage; Foul Sewer Location: 41 Weston Drive, TIPTON Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: No Adverse Effects; Canal Arm; Foul Smell Incident Date: 28th September 1996 Incident Reference: 2001319 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Canal Cause of Incident: Blocked Sewer Incident Severity: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 100m	A8SE (S)	905	1	397400 294495
48	Pollution Incidents to Controlled Waters Property Type: Oil Industry (Not Garages) Location: Queen Ann Factory, Portway, WEDNESBURY Authority: Environment Agency, Midlands Region Pollutant: Oils - Petrol Note: Solvents To Drain; No Adverse Effect Incident Date: 15th January 1996 Incident Reference: 2000163 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Not Given Cause of Incident: Leaking Underground Pipe Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A9NE (E)	945	1	398100 295100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
49	Pollution Incidents to Controlled Waters Property Type: Water Company Sewage: Surface Water Outfall Location: Myrtle Terrace/Bilston Road, LOWER BRADLEY Authority: Environment Agency, Midlands Region Pollutant: Crude Sewage Note: Weddell Wynd Brook; Wrong Connection; No Adverse Effects Incident Date: 8th August 1997 Incident Reference: 2702785 Catchment Area: Trent Catchment : Upper Tame To Confluence With Rea Receiving Water: Watercourse Cause of Incident: Wrong Connection Incident Severity: Category 3 - Minor Incident Positional Accuracy: Located by supplier to within 100m	A7SE (S)	1000	1	396700 294450
50	Prosecutions Relating to Authorised Processes Location: Kendrick Road, Darlaston, BIRMINGHAM Prosecution Text: Ea Ref 98/145b Disposing Controlled Waste On Land Without Wml - Fly Tipping Incident Date 22.04.98 Prosecution Act: Epa90 S33(1a)(1b) Hearing Date: 22nd January 1999 Verdict: Guilty Fine: 200 Costs: 200 Positional Accuracy: Manually positioned to the road within the address or location	A12NE (W)	570	1	396455 295594
51	Prosecutions Relating to Authorised Processes Location: Js House, Moorcroft Drive, Wednesbury, Ws10 7de Prosecution Text: Failure to comply with packaging waste regulations Prosecution Act: Pro97 Hearing Date: 17th July 2006 Verdict: Guilty Fine: 30000 Costs: 1154 Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	635	1	397440 294807
52	Prosecutions Relating to Authorised Processes Location: Oxford Street, BILSTON, Staffordshire, WV14 7DS Prosecution Text: Failure to use BPM to prevent emissions into atmosphere of noxious or offensive substances. Prosecution Act: HSWA74 Hearing Date: 11th May 1994 Verdict: Guilty Fine: 4000 Costs: 1540 Positional Accuracy: Manually positioned within the geographical locality	A16SE (W)	981	1	396093 295807
	River Quality Name: Walsall GOA Grade: River Quality E Reach: Bull Lane Moxley To Tame Valley Canal Estimated Distance (km): 2.2 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A13SW (SW)	87	1	396985 295341
	River Quality Name: Walsall GOA Grade: River Quality E Reach: Jn. Anson Branch To Bull Lane Moxley Estimated Distance (km): 4.3 Flow Rate: Flow greater than 80 cumecs Flow Type: Canal Year: 2000	A13NW (W)	133	1	396874 295463
53	River Quality Biology Sampling Points Name: Walsall Canal (Tame - Section 2) Reach: Bull Lane Moxley To Tame Valley Canal Estimated Distance: 2.20 Positional Accuracy: Located by supplier to within 100m Year: 1990 GOA Grade: Not Supplied Year: 1995 GOA Grade: Not Supplied Year: 2000 GOA Grade: Not Supplied Year: 2002 GOA Grade: River Quality Biology GOA Grade D - Fair Year: 2003 GOA Grade: River Quality Biology GOA Grade D - Fair Year: 2004 GOA Grade: River Quality Biology GOA Grade D - Fair	A13NW (W)	119	1	396900 295500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
53	River Quality Chemistry Sampling Points Name: Walsell Canal Reach: Junction Anson Branch To Bull Lane Moxley Estimated Distance: 4.30 Objective: River Ecosystem Class 4: Fair Quality Positional Accuracy: Located by supplier to within 100m Year: 1990 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Not Supplied Year: 1993 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1994 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 1995 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 1996 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1997 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 1998 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 1999 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 2000 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 2001 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Marginal Year: 2002 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2003 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure Year: 2004 GQA Grade: River Quality Chemistry GQA Grade E - Poor Compliance: Significant Failure	A13NW (W)	119	1	396900 295500
54	Substantiated Pollution Incident Register Authority: Environment Agency - Midlands Region, Upper Trent Area Incident Date: 17th September 2005 Incident Reference: 347141 Water Impact: Category 4 - No Impact Air Impact: Category 2 - Significant Incident Land Impact: Category 2 - Significant Incident Positional Accuracy: Located by supplier to within 10m Pollutant: Atmospheric Pollutants And Effects: Smoke Pollutant: Contaminated Water: Firefighting Run-Off Pollutant: Specific Waste Materials: Tyres	A13NW (N)	0	1	397110 295482
55	Substantiated Pollution Incident Register Authority: Environment Agency - Midlands Region, Upper Trent Area Incident Date: 29th January 2002 Incident Reference: 55277 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: Pollutant Not Identified: Not Identified	A13NW (W)	108	1	396917 295508

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
56	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0063 Permit Version: 100 Location: Glynwed Steel Ltd Premises - Birmingham Canal Authority: Environment Agency, Midlands Region Abstraction: Metal: Non-Evaporative Cooling Abstraction Type: Water may be abstracted from a single point Source: Surface Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Premises Of Glynwed Steel Ltd Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 1st July 1981 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (W)	119	1	398900 295500
57	Water Abstractions Operator: Sandwell Mbc Licence Number: 03/28/08/0250 Permit Version: Not Supplied Location: Cow Pasture Mine Authority: Environment Agency, Midlands Region Abstraction: Industrial Processing (Miscellaneous) Abstraction Type: Not Supplied Source: Unknown Daily Rate (m3): 100 Yearly Rate (m3): 24000 Details: 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	A15NW (E)	935	1	398160 295600
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 101 Location: (Point D) Hawkins Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Wolverhampton Level Of The Birmingham Canal Network - 7 Wells & Mineshafts - Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NW (W)	1307	1	395700 295490
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 100 Location: Hawkins Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Hawkins Shaft - Canal Feeders Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NW (W)	1307	1	395700 295500



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 101 Location: (Point B) Boat Dock Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Wolverhampton Level Of The Birmingham Canal Network - 7 Wells & Mineshafts Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11NW (W)	1356	1	395650 295480
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 101 Location: (Point A) Bradley Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Wolverhampton Level Of The Birmingham Canal Network - 7 Wells & Mineshafts Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A11SW (W)	1382	1	395650 295180
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 100 Location: Boat Dock Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Boat Dock Shaft - Canal Feeders Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11NW (W)	1407	1	395600 295500
	Water Abstractions Operator: The Wednesbury Tube Co Licence Number: 03/28/08/0209 /1 Permit Version: Not Supplied Location: Oxford St. Authority: Environment Agency, Midlands Region Abstraction: Cooling Abstraction Type: Not Supplied Source: Groundwater Daily Rate (m3): 2291 Yearly Rate (m3): 554812 Details: 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	A16NE (NW)	1408	1	395850 296250



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 100 Location: Bradley Shaft - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Bradley Shaft - Canal Feeders Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A11SW (W)	1427	1	395600 295200
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 100 Location: Herbert'S Park Shaft 2 - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Herbert'S Park Shaft 2 - Canal Feeders Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 100m	A22NE (N)	1583	1	396700 297100
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 100 Location: Herbert'S Park Shaft 1 - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Herbert'S Park Shaft 2 - Canal Feeders Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 19th August 1967 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NE (N)	1583	1	396700 297100
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 101 Location: (Point E) Herbert'S Park Shaft 2 - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Wolverhampton Level Of The Birmingham Canal Network - 7 Wells & Mineshafts Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NE (N)	1591	1	396710 297110



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Water Abstractions Operator: British Waterways Board Licence Number: 03/28/08/0140 Permit Version: 101 Location: (Point E)Herbert'S Park Shaft 1 - Canal Feeder Authority: Environment Agency, Midlands Region Abstraction: Other Industrial/Commercial/Public Services: Supply to a Canal for Throughflow Abstraction Type: Water may be abstracted from a single point Source: Groundwater Daily Rate (m3): Not Supplied Yearly Rate (m3): Not Supplied Details: Wolverhampton Level Of The Birmingham Canal Network - 7 Wells & Mineshafts Authorised Start: 01 April Authorised End: 31 March Permit Start Date: 18th April 2005 Permit End Date: Not Supplied Positional Accuracy: Located by supplier to within 10m	A22NE (N)	1591	1	396710 297110
58	Water Industry Act Referrals Name: The Occupier (formerly Jet Black) Location: Unit 12, Wednesbury Trading Estate, WEDNESBURY, West Midlands, WS10 7JN Authority: Environment Agency, Midlands Region Permit Reference: AL5321 Dated: 1st October 1989 Process Type: Permissions or amendments to discharge under the Water Industry Act 1991 Description: Processes which result in the discharge of Special Category effluents under The Trade Effluents (Prescribed Processes and Substances) Regulations Status: Application received by the EA but is not yet authorised[Not Yet Authorised Positional Accuracy: Unknown	A14NE (E)	848	1	398079 295538
	Groundwater Vulnerability Geological Classification: Minor Aquifer (Variably permeable) - These can be fractured or potentially fractured rocks, which do not have a high primary permeability, or other formations of variable permeability including unconsolidated deposits. Although not producing large quantities of water for abstraction, they are important for local supplies and in supplying base flow to rivers Soil Classification: Soils of High Leaching Potential (U) - Soil information for restored mineral workings and urban areas is based on fewer observations than elsewhere. A worst case vulnerability classification (H) assumed, until proved otherwise Map Sheet: Sheet 22 South Staffordshire & East Shropshire Scale: 1:100,000	A7SW (SW)	0	1	396111 294632
	Drift Deposits None				
	Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13SE (SE)	101	1	397235 295330
	Extreme Flooding from Rivers or Sea without Defences Flood Plain Type: Fluvial Boundary Accuracy: As Supplied	A13SW (S)	106	1	397070 295265
	Flooding from Rivers or Sea without Defences None				
	Areas Benefiting from Flood Defences None				
	Flood Water Storage Areas None				
	Flood Defences None				



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
59	BGS Recorded Landfill Sites Site Name: Bull Lane Location: Moxley, Wednesbury, WALSALL, West Mids Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Moderate	A18SW (SW)	0	8	397085 295412
60	BGS Recorded Landfill Sites Site Name: Moxley Road Location: Darlaston, WALSALL, West Mids Authority: British Geological Survey, National Geoscience Information Service Ground Water: Information not available Surface Water: Information not available Geology: N/A Positional Accuracy: Positioned by the supplier Boundary Accuracy: Good	A18SW (NW)	430	8	396880 295939
61	Licensed Waste Management Facilities (Landfill Boundaries) Name: Moxley - Heathfield Lane West Landfill Site Licence Number: 40753 Location: Heathfield Lane West Landfill Site, Heathfield Lane West, Darlaston, Walsall, West Midlands, WS10 8QR Licence Holder: Moxley Ltd Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Industrial Waste Landfills Max Input Rate: Small (Less than 25,000 tonnes per year) Licence Status: Inactive Issued: 11th October 1977 Positional Accuracy: Positioned by the supplier Boundary Accuracy: As Supplied	A17NE (NW)	800	1	396660 296239
62	Licensed Waste Management Facilities (Locations) Licence Number: 40033 Location: Moxley Ind Est, Western Way, Moxley, Wednesbury, West Midlands, WS10 7BG Operator Name: Credential Environmental Ltd Operator Location: Parkway North, Western Way, Wednesbury, West Midlands, WS10 7BG Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Material Recycling Treatment Facilities Licence Status: Transferred Issued: 4th May 2000 Last Modified: 24th September 2002 Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NE (NE)	0	1	397159 295522
63	Licensed Waste Management Facilities (Locations) Licence Number: 42188 Location: Victoria Steelworks, Bull Lane, Moxley, Wednesbury, West Midlands, WS10 8RS Operator Name: Glynwed Steels & Engineering Ltd Operator Location: Headland House, New Coventry Road, Sheldon, Birmingham, West Midlands, B26 3AZ Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: In-house Storage Facilities Licence Status: Issued Issued: 10th December 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	183	1	397002 295723

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
64	Licensed Waste Management Facilities (Locations) Licence Number: 41303 Location: Falcon Works, Holyhead Road, Moxley, Walsall, West Midlands, WS10 7BJ Operator Name: Frost & Sons Moxley Ltd Operator Location: Falcon Works, Holyhead Road, Moxley, Walsall, West Midlands, WS10 7RA Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Boreholes Licence Status: Expired Issued: 14th February 1983 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A13NW (NW)	275	1	396884 295739
65	Licensed Waste Management Facilities (Locations) Licence Number: 42201 Location: Holyhead Road, Wednesbury, Walsall, West Midlands, WS10 7BJ Operator Name: Glynwed Tubes & Fittings Ltd Operator Location: Holyhead Road, Wednesbury, Walsall, West Midlands, WS10 7BJ Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: In-house Storage Facilities Licence Status: Issued Issued: 3rd January 1992 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A14SW (E)	315	1	397531 295373
66	Licensed Waste Management Facilities (Locations) Licence Number: 40753 Location: Heathfield Lane West Landfill Site, Heathfield Lane West, Darlaston, Walsall, West Midlands, WS10 8QR Operator Name: George Ward Moxley Ltd Operator Location: 47 Anchor Road, Aldridge, Walsall, West Midlands, WS9 8PT Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Industrial Waste Landfills Licence Status: Expired Issued: 11th October 1977 Last Modified: Not Supplied Expires: Not Supplied Suspended: Not Supplied Revoked: Not Supplied Surrendered: Not Supplied IPPC Reference: Not Supplied Positional Accuracy: Located by supplier to within 10m	A17NE (NW)	973	1	396661 296437
	Local Authority Landfill Coverage Name: Walsall Metropolitan Borough Council - Has supplied landfill data		0	3	397440 295336
	Local Authority Landfill Coverage Name: Sandwell Metropolitan Borough Council - Has supplied landfill data		244	2	397440 295336
	Local Authority Landfill Coverage Name: Wolverhampton City Council - Has supplied landfill data		586	5	396642 294986
67	Local Authority Recorded Landfill Sites Location: Lunt Sewage Works Reference: 37 Authority: Wolverhampton City Council Last Reported Status: Unknown Types of Waste: Not Supplied Date of Closure: Not Supplied Positional Accuracy: Located by supplier to within 10m Boundary Quality: Not Applicable	A17NE (NW)	923	5	396700 296400



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
68	Local Authority Recorded Landfill Sites Location: Hughes Road, Public Open Space, Off Hughes Road, Darlaston Reference: Not Supplied Authority: Walsall Metropolitan Borough Council, Environmental Health Department Last Reported: Closed Status: Types of Waste: Domestic Date of Closure: 1974 Positional Accuracy: Positioned by the supplier Boundary Quality: Good	A17NW (NW)	992	3	398407 296282
69	Registered Landfill Sites Licence Holder: Newmans Tubes Ltd Licence Reference: SL 220 Site Location: Holyhead Road, Wednesbury, West Midlands Licence Easting: 397200 Licence Northing: 295700 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Mine Shaft Max Input Rate: Undefined Waste Source: Only waste produced on site Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered/Cancelled Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Approximate location provided by supplier Boundary Accuracy: Not Applicable Authorised Waste: Old Licence - Wastes Not To Hand	A13NW (N)	0	1	397118 295464
70	Registered Landfill Sites Licence Holder: Burnside Iron & Steel Co Ltd Licence Reference: SL 396 Site Location: Western Way, Holyhead Industrial Estate, Wednesbury, West Midlands Licence Easting: 397060 Licence Northing: 295500 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered/Cancelled Dated: 1st March 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Construction Ind. Waste Ind. Non-Haz. Waste Mine And Quarry Wastes Carcinogenic Wastes Immiscible Flammable Solvents Medical (Misuse Of Drugs Act) Medical, Surgical, Veterinary Wastes Percussive/Explosive/Similar Waste Radioactive Wastes Special Wastes Prohibited Waste	A13NW (NW)	0	1	397060 295500

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
71	Registered Landfill Sites Licence Holder: Glymwed Steels Ltd Licence Reference: SL 271 Site Location: Victoria Steel Works; Bull Lane, Moxley, Darlaston, Wednesbury, West Midlands Licence Easting: 397000 Licence Northing: 295700 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Mine Shaft Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 1st October 1978 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Sulphuric Acid	A13NW (NW)	165	1	397000 295700
72	Registered Landfill Sites Licence Holder: Frost & Sons (Moxley) Licence Reference: SL 339 Site Location: Falcon Works, Church Street, Wednesbury, West Midlands Licence Easting: 396900 Licence Northing: 295750 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Mine Shaft - Borehole Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Accuracy: Not Applicable Authorised Waste: Old Licence - Wastes Not To Hand	A13NW (NW)	170	1	396961 295671
73	Registered Landfill Sites Licence Holder: Frost & Sons (Moxley) Ltd Licence Reference: SL 426 MOD 2 Site Location: Falcon Works, Holyhead Road, Moxley, WALSALL, West Midlands, WS10 7RA Licence Easting: 396880 Licence Northing: 295740 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Mine Shaft Max Input Rate: Undefined Waste Source: Only waste produced on site Restrictions: Status: Site Closed Dated: 14th February 1983 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Located by supplier to within 100m Boundary Accuracy: Not Applicable Authorised Waste: Hydrochloric Acid Quench Water	A13NW (NW)	178	1	396944 295663

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	Registered Landfill Sites Licence Holder: Patent Shaft Steel Wks Licence Reference: SL 8 Site Location: Moorcroft Site, Moxley, Wednesbury, West Midlands Licence Easting: 397300 Licence Northing: 295000 Operator Location: Po Box 9, Wednesbury, West Midlands Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 1st September 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Boiler Blow Down Material Chemical Wastes Commercial Waste Furnace Flue Dust Ind. Non-Haz. Inert, Non-Flammable Ind. Non-Haz. Potentially Combustible Industrial Effluent Treatment Sludge Iron/Steel Manufacturing Wastes Sleg, Boiler/Flue Cleanings	A8NE (S)	399	1	397300 295000
75	Registered Landfill Sites Licence Holder: Adams & Son Licence Reference: SL 407 Site Location: Leabrook Road / Portway Road, Wednesbury, West Midlands Licence Easting: 397800 Licence Northing: 295000 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill - Railway cutting Max Input Rate: Undefined Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: Not Supplied Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Old Licence - Wastes Not To Hand	A9NE (SE)	741	1	397800 295000
76	Registered Landfill Sites Licence Holder: Ernest Thomas (Walsall) Ltd Licence Reference: SL 148 Site Location: Moxley Road, Darlaston, Wednesbury, West Midlands Licence Easting: 396700 Licence Northing: 296300 Operator Location: Caltheath Marina, Kings Road, Wolverhampton, West Midlands Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Status: Licence lapsed/cancelled/defunct/not applicable/surrendered Cancelled Dated: 1st March 1978 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Neutralised Iron Pickle Sludge Non-Haz. Sand/Water Mixtures Non-Hazardous Solid Waste	A17NE (NW)	834	1	396700 296300



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
77	Registered Landfill Sites Licence Holder: George Ward (Moxley) Ltd Licence Reference: SL 111 MOD 3 Site Location: Heathfield Lane West, Darlaston, WEDNESBURY, West Midlands, WS10 8QY Licence Easting: 396700 Licence Northing: 296400 Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Landfill Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Status: Site Closed Dated: 1st October 1977 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Accuracy: Not Applicable Authorised Waste: Ash Construction And Demolition Wastes Foundry Sand Pottery Making Waste Prohibited Waste: Waste N.O.S.	A17NE (NW)	923	1	396700 296400
78	Registered Waste Transfer Sites Licence Holder: Tyre Collection Services Ltd Licence Reference: SL 2046 Site Location: Parkway North, Western Way, Moxley, Wednesbury, West Midlands, WS10 7bw Operator Location: Otis House, Wolverhampton Road, Oldbury, WARLEY, West Midlands, B69 4RJ Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Transfer Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: No known restriction on source of waste Restrictions: Licence Status: Operational as far as is known Operational Dated: 8th December 1999 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Maximum Storage In Licence Maximum Storage Of Tyres Awaiting Disposal Maximum Storage Of Tyres Awaiting Sorting Tyres & Assoc. Flaps, Tubes & Rims Prohibited Waste: Other Waste/Waste Not Otherwise Specified	A13NE (N)	0	1	397120 295500
79	Registered Waste Treatment or Disposal Sites Licence Holder: Glynwed Steels & Eng Ltd Licence Reference: SL 992 MOD 2 Site Location: Victoria Steel Works, Bull Lane, Moxley, WEDNESBURY, West Midlands, WS10 8RS Operator Location: Headland House, New Coventry Road, Sheldon, BIRMINGHAM, West Midlands, B26 3AZ Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Transfer - with treatment Max Input Rate: Very Small (Less than 10,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Licence Status: Operational as far as is known Operational Dated: 1st December 1991 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Amount Of Filter Cake Generated Amount Of Treated Sludge Generated Calcium Carbonate Solution Lime Solution Spent Sulphuric Acid	A13NW (NW)	165	1	397000 295700



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
80	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: Glynwed Tubes & Fittings Ltd Licence Reference: SL 943 MOD 1 Site Location: Newman Tipper Tubes, Holyhead Road, WEDNESBURY, West Midlands, WS10 7BJ Operator Location: Headland House, New Coventry Road, Sheldon, BIRMINGHAM, West Midlands, B26 3AZ Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Storage Max Input Rate: Small (Equal to or greater than 10,000 and less than 25,000 tonnes per year) Waste Source: Only waste produced on site Restrictions: Licence Status: Operational as far as is known Operational Dated: 1st January 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the road within the address or location Boundary Quality: Not Supplied Authorised Waste: Dil. Sulphuric Acid Ex Steel Pickling Effluent Sludge Ex Pickling/Cleaning Max. Storage Eff. Sludge (45 Gal Drums) Max. Storage Sulphuric Acid (In Tank) Prohibited Waste: Waste N.O.S.</p>	A14SW (E)	367	1	397600 295460
81	<p>Registered Waste Treatment or Disposal Sites</p> <p>Licence Holder: H E Humphries Ltd Licence Reference: SL 982 MOD 1 Site Location: Monway House, Portway Road, WEDNESBURY, West Midlands, WS10 7EQ Operator Location: As Site Address Authority: Environment Agency - Midlands Region, Upper Trent Area Site Category: Recovery - with reclamation Max Input Rate: Medium (Equal to or greater than 25,000 and less than 75,000 tonnes per year) Waste Source: Waste produced/controlled by licence holder Restrictions: Licence Status: Operational as far as is known Operational Dated: 1st June 1992 Preceded By: Not Given Licence: Superseded By: Not Given Licence: Positional Accuracy: Manually positioned to the address or location Boundary Quality: Not Supplied Authorised Waste: Non-Haz. Constr./N/Demol. Waste Sheet Composite Asbestos Mat/Ls Prohibited Waste: Fibrous Asbestos Liquid/Sludge Wastes Poisonous, Noxious, Polluting Wastes</p>	A14SE (E)	788	1	397950 295150

Hazardous Substances

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
82	Control of Major Accident Hazards Sites (COMAH) Name: Johnson Controls Automotive (UK) Ltd Location: Hallens Drive, WEDNESBURY, West Midlands, WS10 7PA Reference: Not Supplied Type: Lower Tier Status: Active Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	754	6	397679 294849
83	Planning Hazardous Substance Consents Name: Johnson Controls Automotive (UK) Ltd Location: Hallen Drive, WEDNESBURY, West Midlands, WS10 7DD Authority: Sandwell Metropolitan Borough Council, Planning Department Application Ref: Dc/Hs13 Hazardous Substance: Toluene diisocyanate Maximum Quantity: 0 Application date: 25th February 2000 Decision: Deemed Consent Granted/Granted Positional Accuracy: Manually positioned to the address or location	A9NW (SE)	746	7	397879 294860

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS 1:625,000 Solid Geology Description: Lower Westphalian (mainly Productive Coal Measures)	A7SE (SW)	0	8	396511 294524
	Coal Mining Affected Areas Description: In an area which may be affected by coal mining activity. It is recommended that a coal mining report is obtained from the Coal Authority. Contact details are included in the Useful Contacts section of this report.	(W)	0	9	390000 298000
	Mining Instability Mining Evidence: Inconclusive Coal Mining Source: Ove Anup & Partners Boundary Quality: As Supplied	A14NE (E)	0	-	398000 295463
	Potential for Collapsible Ground Stability Hazards No Hazard				
	Potential for Compressible Ground Stability Hazards Hazard Potential: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	0	8	397399 295501
	Potential for Compressible Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NE (E)	167	8	397399 295501
	Potential for Ground Dissolution Stability Hazards No Hazard				
	Potential for Landslide Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	(N)	0	8	396808 297300
	Potential for Running Sand Ground Stability Hazards Hazard Potential: Very Low Source: British Geological Survey, National Geoscience Information Service	A11NW (W)	0	8	395875 295463
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: No Hazard Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	0	8	397024 295718
	Potential for Shrinking or Swelling Clay Ground Stability Hazards Hazard Potential: Low Source: British Geological Survey, National Geoscience Information Service	A13NW (N)	168	8	397024 295718
	Radon Affected Areas Description: Less than 1% of homes are above the Action Level Source: Health Protection Agency	A13NW (W)	0	10	397000 295463
	Radon Protection Measures Type: No radon protective measures are necessary in the construction of new dwellings or extensions Source: British Geological Survey, National Geoscience Information Service	(E)	0	8	400000 295463
	Shallow Mining Hazards Risk: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	0	8	397023 295510
	Shallow Mining Hazards Risk: Moderate Source: British Geological Survey, National Geoscience Information Service	A13NW (NW)	13	8	397023 295510



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
84	Contemporary Trade Directory Entries Name: Charles Wednesbury Location: Western Way, Wednesbury, West Midlands, WS10 7BP Classification: Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	38	-	397268 295493
85	Contemporary Trade Directory Entries Name: Alucast Ltd Location: Western Way, Wednesbury, West Midlands, WS10 7BW Classification: Foundries Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	44	-	397225 295536
85	Contemporary Trade Directory Entries Name: Alucast Pressure Diecasting Ltd Location: Western Way, Wednesbury, West Midlands, WS10 7BW Classification: Die-Casting Equipment & Services Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	44	-	397225 295536
85	Contemporary Trade Directory Entries Name: Alucast Ltd Location: Western Way, Wednesbury, West Midlands, WS10 7BW Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	44	-	397225 295536
86	Contemporary Trade Directory Entries Name: Furntech Services Ltd Location: Unit 5, Maple Centre, Bull Lane, Wednesbury, West Midlands, WS10 8ST Classification: Furnaces Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	70	-	396967 295388
86	Contemporary Trade Directory Entries Name: N U Engineering Ltd Location: Unit 6, Maple Centre, Bull Lane, Wednesbury, West Midlands, WS10 8ST Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	82	-	396960 295379
86	Contemporary Trade Directory Entries Name: Z Tec Engineering Ltd Location: Unit 7, Maple Centre, Bull Lane, Wednesbury, West Midlands, WS10 8ST Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SW (SW)	92	-	396954 295371
87	Contemporary Trade Directory Entries Name: T D G European Chemicals Location: Bull La, Wednesbury, West Midlands, WS10 8RR Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NW (N)	76	-	397070 295638
87	Contemporary Trade Directory Entries Name: W W W Wesson Location: Victoria Steelworks, Bull Lane, Wednesbury, West Midlands, WS10 8RS Classification: Steel Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NW (NW)	114	-	397022 295652
87	Contemporary Trade Directory Entries Name: Niagara La Salle Location: Victoria Steelworks, Bull Lane, Wednesbury, West Midlands, WS10 8RS Classification: Steel Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	114	-	397022 295652
87	Contemporary Trade Directory Entries Name: Niagara Lasalle (UK) Ltd Location: Victoria Steelworks, Bull Lane, Wednesbury, West Midlands, WS10 8RS Classification: Steel Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A13NW (NW)	114	-	397022 295652
88	Contemporary Trade Directory Entries Name: Aable Manufacturing & Engineering Services Location: Unit 17, Western Way, Wednesbury, West Midlands, WS10 7BW Classification: Sheet Metal Work Status: Active Positional Accuracy: Manually positioned to the address or location	A13SE (E)	83	-	397305 295436

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
88	Contemporary Trade Directory Entries Name: Kepston Ltd Location: Western Way, Wednesbury, West Midlands, WS10 7BW Classification: Heat Treatment - Metals Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	106	-	397323 295421
89	Contemporary Trade Directory Entries Name: A S Mechanical Handling Ltd Location: Unit 2, Maple Centre, Bull Lane, Wednesbury, West Midlands, WS10 8ST Classification: Mechanical Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A13SW (W)	88	-	396918 295442
90	Contemporary Trade Directory Entries Name: Kingfisher Enamelling Ltd Location: Unit 2, Moxley Industrial Centre, Western Way, Wednesbury, West Midlands, WS10 7BG Classification: Enamelling Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (NE)	101	-	397215 295611
90	Contemporary Trade Directory Entries Name: Kingfisher Enamelling Location: Unit 2, Moxley Industrial Centre, Western Way, Wednesbury, West Midlands, WS10 7BG Classification: Enamelling Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	101	-	397215 295611
91	Contemporary Trade Directory Entries Name: C J Engineering Location: Unit 2, P D H Ind Est, Holyhead Rd, Moxley, Wednesbury, West Midlands, WS10 7QQ Classification: Machine Shops Status: Active Positional Accuracy: Manually positioned to the address or location	A13NE (E)	143	-	397372 295511
91	Contemporary Trade Directory Entries Name: Aston Transport Location: Unit 2, P D H Industrial Estate, Holyhead Road, Moxley, Wednesbury, West Midlands, WS10 7QQ Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	144	-	397373 295512
91	Contemporary Trade Directory Entries Name: Technicoat Location: Unit 4, P D H Industrial Estate, Holyhead Road, Moxley, Wednesbury, West Midlands, WS10 7QQ Classification: Powder Coatings Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	144	-	397373 295512
91	Contemporary Trade Directory Entries Name: Delta G B N Ltd Location: Unit 5, P D H Industrial Estate, Holyhead Road, Moxley, Wednesbury, West Midlands, WS10 7QQ Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	144	-	397373 295512
91	Contemporary Trade Directory Entries Name: Star Scaffolding Ltd Location: Unit 6, P D H Ind Est, Holyhead Rd, Moxley, Wednesbury, West Midlands, WS10 7QQ Classification: Scaffolding & Work Platforms Status: Active Positional Accuracy: Manually positioned to the address or location	A13NE (E)	144	-	397373 295511
91	Contemporary Trade Directory Entries Name: Polytech Plastics Location: Holyhead Road, Wednesbury, West Midlands, WS10 7BQ Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	172	-	397405 295479
91	Contemporary Trade Directory Entries Name: W G Thursfield (Pattern Makers) Ltd Location: Holyhead Road, Wednesbury, West Midlands, WS10 7BQ Classification: Pattern Makers - Industrial Status: Inactive Positional Accuracy: Automatically positioned to the address	A13NE (E)	172	-	397405 295479



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
92	Contemporary Trade Directory Entries Name: Rotech Laboratories Ltd Location: Moxley Industrial Centre, Western Way, Wednesbury, West Midlands, WS10 7BG Classification: Laboratories Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (NE)	157	-	397243 295859
92	Contemporary Trade Directory Entries Name: Holyhead Car Sales Location: 22 Holyhead Rd, Wednesbury, West Midlands, WS10 7DJ Classification: Car Dealers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A13NE (NE)	200	-	397265 295888
93	Contemporary Trade Directory Entries Name: Dalair Ltd Location: Southern Way, Wednesbury, West Midlands, WS10 7BU Classification: Air Conditioning Equipment & Systems Status: Active Positional Accuracy: Automatically positioned to the address	A13SE (E)	184	-	397404 295408
94	Contemporary Trade Directory Entries Name: Majortruck Location: Holyhead Road, Wednesbury, West Midlands, WS10 7BN Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (E)	188	-	397410 295541
94	Contemporary Trade Directory Entries Name: D T Truck & Bus Parts Location: Holyhead Road, Wednesbury, West Midlands, WS10 7BN Classification: Commercial Vehicle Servicing, Repairs, Parts & Accessories Status: Active Positional Accuracy: Automatically positioned to the address	A13NE (E)	188	-	397410 295541
95	Contemporary Trade Directory Entries Name: Littlewoods Index Location: Moxley Industrial Centre, Western Way, Wednesbury, West Midlands, WS10 7BG Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	207	-	397313 295258
96	Contemporary Trade Directory Entries Name: Arthur Jones Transport Ltd Location: Southern Way, Wednesbury, West Midlands, WS10 7BT Classification: Road Haulage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A13SE (SE)	282	-	397442 295288
97	Contemporary Trade Directory Entries Name: Frost & Sons (Moxley) Ltd Location: Church St, Moxley, Wednesbury, West Midlands, WS10 8RF Classification: Galvanising Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A18SW (N)	287	-	396976 295827
97	Contemporary Trade Directory Entries Name: Falcon Garage Location: 10, Church Street, Moxley, Wednesbury, West Midlands, WS10 8RD Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	292	-	397018 295849
97	Contemporary Trade Directory Entries Name: Auto Cool West Midlands Location: 10, Church Street, Moxley, Wednesbury, West Midlands, WS10 8RD Classification: Air Conditioning & Refrigeration Contractors Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	292	-	397018 295849
98	Contemporary Trade Directory Entries Name: Newman-Monmore Tubes Location: Western Way, Wednesbury, West Midlands, WS10 7BJ Classification: Steel Manufacturers Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14SW (E)	363	-	397589 295404



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
99	Contemporary Trade Directory Entries Name: Little Miss Clothing Location: Unit 1, Church Street, Moxley, Wednesbury, West Midlands, WS10 8RD Classification: Clothing & Fabrics - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (NW)	368	-	396889 295870
100	Contemporary Trade Directory Entries Name: G C Rickards Ltd Location: Church Street, Moxley, Wednesbury, West Midlands, WS10 8RE Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	404	-	396775 295809
100	Contemporary Trade Directory Entries Name: Rickards Location: Church Street, Moxley, Wednesbury, West Midlands, WS10 8RE Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	404	-	396775 295809
101	Contemporary Trade Directory Entries Name: Malcolm Enamellers Acp Ltd Location: Automotive Components Park, Hallens Drive, Wednesbury, West Midlands, WS10 7DD Classification: Enamelling Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	429	-	397445 295074
101	Contemporary Trade Directory Entries Name: Malcolm Enamellers (Development) Ltd Location: Automotive Components Park, Hallens Drive, Wednesbury, West Midlands, WS10 7DD Classification: Metal Finishing Services Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	429	-	397445 295074
102	Contemporary Trade Directory Entries Name: Moxley Road Service Station Location: Moxley Road, Wednesbury, West Midlands, WS10 7RJ Classification: Mot Testing Centres Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	446	-	396926 295980
103	Contemporary Trade Directory Entries Name: Muller Ltd Location: Unit 1, Block A, Bescot Industrial Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SG Classification: Engineers - General Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (E)	479	-	397705 295556
104	Contemporary Trade Directory Entries Name: Courage Ltd Location: Edinburgh House, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Brewers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SW (E)	489	-	397691 295306
105	Contemporary Trade Directory Entries Name: Nihari Natural Foods Location: Moorcroft Dr, Wednesbury, West Midlands, WS10 7DE Classification: Food Products - Manufacturers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A8NE (SE)	493	-	397345 294917
106	Contemporary Trade Directory Entries Name: Bradbury/S Location: 39, Castleview Road, Bilston, West Midlands, WV14 8LW Classification: Pet Foods & Animal Feeds Status: Active Positional Accuracy: Automatically positioned to the address	A12NE (W)	506	-	396530 295618
107	Contemporary Trade Directory Entries Name: Irpen Location: Block A Bay 5, Bescot Industrial Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SG Classification: Polythene & Plastic Sheeting Supplies Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (E)	519	-	397751 295514



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
108	Contemporary Trade Directory Entries Name: Man Preservations Location: 9, Sandwell Avenue, Wednesbury, West Midlands, WS10 7RH Classification: Damp & Dry Rot Control Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	540	-	397027 296103
108	Contemporary Trade Directory Entries Name: Man Preservations Location: 9, Sandwell Avenue, Wednesbury, West Midlands, WS10 7RH Classification: Damp & Dry Rot Control Status: Active Positional Accuracy: Automatically positioned to the address	A18SW (N)	540	-	397027 296103
108	Contemporary Trade Directory Entries Name: Absolute Plastic Location: 9, Sandwell Avenue, Wednesbury, West Midlands, WS10 7RH Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	540	-	397027 296103
108	Contemporary Trade Directory Entries Name: Absolute Plastic Location: 9, Sandwell Avenue, Wednesbury, West Midlands, WS10 7RH Classification: Fascias and Soffits Status: Inactive Positional Accuracy: Automatically positioned to the address	A18SW (N)	540	-	397027 296103
109	Contemporary Trade Directory Entries Name: Darlaston Car Centre Location: Moxley Road, Darlaston, WEDNESBURY, West Midlands, WS10 7RJ Classification: Car Dealers - Used Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A18SE (N)	549	-	397154 296114
110	Contemporary Trade Directory Entries Name: Locliffe UK Ltd Location: Unit 3, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Fasteners & Fixing Devices Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	555	-	397651 295112
110	Contemporary Trade Directory Entries Name: Surface Technology Location: Unit 3, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Industrial Services Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	555	-	397651 295112
111	Contemporary Trade Directory Entries Name: Evolution Location: 74-76, High Street, Moxley, Wednesbury, West Midlands, WS10 8SD Classification: Car Dealers - Used Status: Active Positional Accuracy: Automatically positioned to the address	A17SE (NW)	591	-	396592 295878
112	Contemporary Trade Directory Entries Name: Rojac Patterns Ltd Location: Automotive Components Park, Hallens Drive, Wednesbury, West Midlands, WS10 7DD Classification: Pattern Makers - Paper Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	610	-	397544 294916
113	Contemporary Trade Directory Entries Name: Eagle Star Accident Repair Centre Location: Unit 7, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Car Body Repairs Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	621	-	397618 294979
113	Contemporary Trade Directory Entries Name: Body Matters Location: Unit 7, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	621	-	397618 294979

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
114	Contemporary Trade Directory Entries Name: Mahle Filter Systems Ltd Location: Unit 5, Britannia Park, Trident Drive, Wednesbury, West Midlands, WS10 7XB Classification: Filter Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NW (SE)	627	-	397697 295054
115	Contemporary Trade Directory Entries Name: Heil Trailer International Location: Great Bridge Road, Bilston, West Midlands, WV14 8NP Classification: Commercial Vehicle Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	633	-	396607 294956
115	Contemporary Trade Directory Entries Name: Heil Location: Great Bridge Road, Bilston, West Midlands, WV14 8NP Classification: Trailers & Towing Equipment Status: Inactive Positional Accuracy: Automatically positioned to the address	A7NE (SW)	633	-	396607 294956
116	Contemporary Trade Directory Entries Name: Swifts Haulage Contractors Location: J S House, Moorcroft Drive, Wednesbury, West Midlands, WS10 7DE Classification: Road Haulage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A8NE (SE)	635	-	397439 294807
116	Contemporary Trade Directory Entries Name: 21st Century Drinks Ltd Location: J S House, Moorcroft Drive, Wednesbury, West Midlands, WS10 7DE Classification: Oils - Edible Status: Active Positional Accuracy: Automatically positioned to the address	A8NE (SE)	635	-	397439 294807
117	Contemporary Trade Directory Entries Name: West Midlands Storage Location: Unit 4, The Woodsbank Trading Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SU Classification: Distribution Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NW (NE)	637	-	397787 295793
117	Contemporary Trade Directory Entries Name: Pallet Track Location: Unit 4, The Woodsbank Trading Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SU Classification: Freight Forwarders Status: Active Positional Accuracy: Automatically positioned to the address	A14NW (NE)	638	-	397787 295793
118	Contemporary Trade Directory Entries Name: Wednesbury Service Station Location: Bilston Road, WEDNESBURY, West Midlands, WS10 7QD Classification: Petrol Filling Stations Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	643	-	397861 295340
119	Contemporary Trade Directory Entries Name: F P S Ltd Location: Unit 6-8 Bescot Ind Est, Woden Rd West, Wednesbury, West Midlands, WS10 7SG Classification: Electronic Component Manufacturers & Distributors Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A14NE (E)	664	-	397850 295722
120	Contemporary Trade Directory Entries Name: Andrews Water Heaters Location: Wednesbury One, Blackcountry New Road, Wednesbury, West Midlands, WS10 7NZ Classification: Heating Equipment - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	681	-	397773 295061
121	Contemporary Trade Directory Entries Name: Fabory Location: Block D Bay, 9, Bescot Industrial Estate, Woden Road West, WEDNESBURY, West Midlands, WS10 7SG Classification: Nuts, Bolts & Fixings Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	713	-	397910 295702



Industrial Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
122	Contemporary Trade Directory Entries Name: Trw Systems Ltd Location: Woden Road West, Wednesbury, West Midlands, WS10 7SY Classification: Valve Manufacturers & Suppliers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SW (NE)	719	-	397762 295965
123	Contemporary Trade Directory Entries Name: Eurotech Industries Ltd Location: Unit 6/7, Block D, Bescot Industrial Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SG Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	738	-	397932 295716
123	Contemporary Trade Directory Entries Name: Walters Hexagon Location: Unit 3/4, Block D, Bescot Industrial Estate, Woden Road West, Wednesbury, West Midlands, WS10 7SG Classification: Nuts, Bolts & Fixings Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	778	-	397963 295747
123	Contemporary Trade Directory Entries Name: Technics Motor Services (UK) Ltd Location: Unit 3,4,Bescot Ind Est,Woden Rd West, Wednesbury, West Midlands, WS10 7SG Classification: Garage Services Status: Active Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	786	-	397981 295720
124	Contemporary Trade Directory Entries Name: Johnson Controls Automotive (UK) Ltd Location: Automotive Components Park, Hallens Drive, Wednesbury, West Midlands, WS10 7DD Classification: Automation Systems & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A9NW (SE)	747	-	397680 294859
125	Contemporary Trade Directory Entries Name: Double Quick Supply Line Ltd Location: Unit 6,The Woodsbank Trading Est,Woden Rd West, Wednesbury, West Midlands, WS10 7SU Classification: Distribution Services Status: Active Positional Accuracy: Manually positioned to the address or location	A19SE (NE)	761	-	397913 295818
125	Contemporary Trade Directory Entries Name: Plastic Building Materials Location: Unit 6, The Woodsbank Trading Estate, Woden Road West, WEDNESBURY, West Midlands, WS10 7SU Classification: Plastics - Raw Materials Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	762	-	397914 295819
126	Contemporary Trade Directory Entries Name: A & A Joinery Location: Unit 12, Block 3, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Joinery Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	782	-	397995 295653
126	Contemporary Trade Directory Entries Name: Central Metal Finishing Ltd Location: 15 Wednesbury Trading Est,Darlaston Rd, Wednesbury, West Midlands, WS10 7JN Classification: Metal Finishing Services Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A14NE (E)	803	-	398012 295674
127	Contemporary Trade Directory Entries Name: B G Furnace Consultants Location: Portway Road, Wednesbury, West Midlands, WS10 7EQ Classification: Furnaces Status: Inactive Positional Accuracy: Automatically positioned to the address	A14SE (E)	792	-	397951 295143



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
128	Contemporary Trade Directory Entries Name: Vesuvius (Uk) Ltd Location: Unit 10, Block 3, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Refractory Materials & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	806	-	398024 295633
128	Contemporary Trade Directory Entries Name: Cornpoppers Ltd Location: Unit 9, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Food Products - Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	811	-	398032 295617
128	Contemporary Trade Directory Entries Name: Uk Express Systems Location: Unit 7 Block 3 Wednesbury Trading Est, Wednesbury, West Midlands, WS10 7JN Classification: Road Haulage Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	817	-	398042 295596
128	Contemporary Trade Directory Entries Name: Express Pallet Systems Ltd Location: Unit 7 & 8 Wednesbury Trading Est, Darlaston Rd, Wednesbury, West Midlands, WS10 7JN Classification: Distribution Services Status: Inactive Positional Accuracy: Manually positioned to the address or location	A14NE (E)	817	-	398042 295596
129	Contemporary Trade Directory Entries Name: Darlaston Builders & Plumbers Merchants Location: 23, St. Johns Road, Wednesbury, West Midlands, WS10 7RD Classification: Builders' Merchants Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	810	-	397391 296323
130	Contemporary Trade Directory Entries Name: R & A Fireplaces Location: 7, Pinfold Street, Wednesbury, West Midlands, WS10 8SY Classification: Fireplaces & Mantelpieces Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NE (N)	812	-	397272 296361
131	Contemporary Trade Directory Entries Name: Direct Tube Automation Ltd Location: Unit 1, Block A, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	821	-	398021 295706
131	Contemporary Trade Directory Entries Name: Plastic Development Techniques Ltd Location: Unit 2, Block A, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Plastics - Injection Moulding Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	851	-	398049 295720
131	Contemporary Trade Directory Entries Name: Boston Tapes Ltd Location: Unit 12, Block 2, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Tapes - Industrial Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	856	-	398064 295686
131	Contemporary Trade Directory Entries Name: E D C Wholesale Ltd Location: Unit 4, Block A, Wednesbury Trading Estate, WEDNESBURY, West Midlands, WS10 7JN Classification: Electrical Goods Sales, Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	865	-	398062 295726



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
131	Contemporary Trade Directory Entries Name: Micaline Electrical Systems Ltd Location: Unit 9, Block B, Wednesbury Trading Estate, WEDNESBURY, West Midlands, WS10 7JN Classification: Control Panels Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	901	-	398089 295758
131	Contemporary Trade Directory Entries Name: Commando Location: Unit 6, Block B, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Cleaning Materials & Equipment Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	901	-	398089 295758
131	Contemporary Trade Directory Entries Name: Economos (Uk) Ltd Location: Unit 10, Block B, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Seal & Joint Manufacturers Status: Active Positional Accuracy: Manually positioned to the address or location	A14NE (E)	906	-	398097 295752
132	Contemporary Trade Directory Entries Name: Zigzag Graphics Location: 2, Engine Lane, Wednesbury, West Midlands, WS10 8SA Classification: Printers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	821	-	396325 295905
133	Contemporary Trade Directory Entries Name: Trophy Foods Location: Wednesbury One, Blackcountry New Road, Wednesbury, West Midlands, WS10 7NZ Classification: Meat Product Manufacturers & Wholesalers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (SE)	823	-	397905 295002
134	Contemporary Trade Directory Entries Name: Elf Service Station Location: Service Station, 1a, High Street, Moxley, Wednesbury, West Midlands, WS10 8RX Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	396268 295825
134	Contemporary Trade Directory Entries Name: Total Location: Service Station, 1a, High Street, Moxley, Wednesbury, West Midlands, WS10 8RX Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	396268 295825
135	Contemporary Trade Directory Entries Name: Jara Tube Manipulators Ltd Location: Unit 3-4 & 14, Block 3, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Tube Bending Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	836	-	398066 295552
135	Contemporary Trade Directory Entries Name: S S Automotives Location: Unit 3, Block 3, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Car Component Manufacturers Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	843	-	398074 295538
135	Contemporary Trade Directory Entries Name: Alpha Plating Technologies Ltd Location: Unit 1, Block 3, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Plastics - Coating Services Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	852	-	398084 295519

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
136	Contemporary Trade Directory Entries Name: Auto Trust Location: 55, Weston Drive, Tipton, West Midlands, DY4 0AE Classification: Car Breakdown & Recovery Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A9SW (SE)	837	-	397528 294625
137	Contemporary Trade Directory Entries Name: Premier Gates Location: 5, Johnson Close, Wednesbury, West Midlands, WS10 7NS Classification: Gate Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19NW (NE)	843	-	397598 296248
138	Contemporary Trade Directory Entries Name: Coburn Tool Ltd Location: Unit 8, Chancel Industrial Estate, Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	844	-	397895 296002
138	Contemporary Trade Directory Entries Name: Coburn Tools Ltd Location: Unit 8, Chancel Industrial Estate, Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Tool Design, Manufacturers & Makers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	844	-	397895 296002
138	Contemporary Trade Directory Entries Name: Applied Manufacturing Location: Chancel Ind Est, Darlington St, Wednesbury, West Midlands, WS10 7SS Classification: Engineers - General Status: Inactive Positional Accuracy: Manually positioned within the geographical locality	A19SE (NE)	853	-	397884 296028
138	Contemporary Trade Directory Entries Name: Ace Chemical Services Location: Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Cleaning Materials & Equipment Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (NE)	862	-	397901 296022
138	Contemporary Trade Directory Entries Name: Springvale Location: Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Cleaning Services - Commercial Status: Inactive Positional Accuracy: Automatically positioned in the proximity of the address	A19SE (NE)	862	-	397901 296022
138	Contemporary Trade Directory Entries Name: Francol Engineering Location: Unit 4, Chancel Industrial Estate, Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	872	-	397897 296042
138	Contemporary Trade Directory Entries Name: Machine Tech Engineering Location: Unit 4, Chancel Industrial Estate, Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	872	-	397897 296042
138	Contemporary Trade Directory Entries Name: Aldar Location: Darlington St, Wednesbury, West Midlands, WS10 7SS Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	873	-	397926 296008
138	Contemporary Trade Directory Entries Name: Protect Cases Location: Unit 1, Chancel Industrial Estate, Darlington Street, Wednesbury, West Midlands, WS10 7SS Classification: Case Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	873	-	397920 296016



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
138	Contemporary Trade Directory Entries Name: Wheelchair Corporation Ltd Location: New Cross St, Wednesbury, West Midlands, WS10 7ST Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A19SE (NE)	881	-	397904 296048
138	Contemporary Trade Directory Entries Name: Motorwyse Diagnostics Location: New Cross Street, Wednesbury, West Midlands, WS10 7ST Classification: Garage Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A19SE (NE)	896	-	397913 296061
138	Contemporary Trade Directory Entries Name: I W Cooper Ltd Location: New Cross Street, Wednesbury, West Midlands, WS10 7ST Classification: Printers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	905	-	397905 296083
138	Contemporary Trade Directory Entries Name: Aldersley Battery Chairs Ltd Location: New Cross Street, Wednesbury, West Midlands, WS10 7ST Classification: Disability Equipment - Manufacturers & Suppliers Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (NE)	905	-	397913 296075
139	Contemporary Trade Directory Entries Name: Apana Pressings Ltd Location: Unit 11, Block 2, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Metal Products - Fabricated Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	859	-	398069 295675
139	Contemporary Trade Directory Entries Name: Premier Refractories International Location: Unit 10, Block 2, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Refractory Materials & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	864	-	398077 295662
139	Contemporary Trade Directory Entries Name: Impact Precision Manufacturing Ltd Location: Unit 10, Block 2, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Precision Engineers Status: Active Positional Accuracy: Automatically positioned to the address	A14NE (E)	864	-	398077 295662
140	Contemporary Trade Directory Entries Name: Er Sheetmetal Ltd Location: Unit 2 Portway Rd, Wednesbury, West Midlands, WS10 7DZ Classification: Sheet Metal Work Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A9NE (E)	859	-	398006 295102
141	Contemporary Trade Directory Entries Name: Btc Active Wear Ltd Location: Unit 1-4, Block 1, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Leather Garments & Products Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (E)	861	-	398027 295810
142	Contemporary Trade Directory Entries Name: Rad Precision Die & Tool Location: Johnson House, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A17SW (NW)	866	-	396276 295911
142	Contemporary Trade Directory Entries Name: Forgeweld Ltd Location: Johnson House, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Welding Equipment - Sales & Service Status: Active Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	866	-	396276 295911

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
142	Contemporary Trade Directory Entries Name: Adhesive Tape Manufacturing Co Ltd Location: Unit 2, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Adhesives, Glues & Sealants Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	910	-	396244 295943
142	Contemporary Trade Directory Entries Name: Delta Plastics Ltd Location: Unit 2, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	910	-	396244 295943
142	Contemporary Trade Directory Entries Name: Ra International Location: Unit 2, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Plastic Products - Manufacturers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	910	-	396244 295943
142	Contemporary Trade Directory Entries Name: Synthetic Lubrications Systems Ltd Location: Unit 3, Bilston Ind Est, Oxford St, Bilston, West Midlands, WV14 7EG Classification: Lubricant Manufacturers & Distributors Status: Active Positional Accuracy: Manually positioned within the geographical locality	A17SW (NW)	940	-	396220 295962
143	Contemporary Trade Directory Entries Name: James Swan Location: 8, Monway Buildings, Holyhead Road, Wednesbury, West Midlands, WS10 7PY Classification: Garage Services Status: Active Positional Accuracy: Automatically positioned to the address	A14SE (E)	869	-	398038 295149
144	Contemporary Trade Directory Entries Name: Apex Location: 27, Berry Avenue, Wednesbury, West Midlands, WS10 8QE Classification: Commercial Cleaning Services Status: Inactive Positional Accuracy: Automatically positioned to the address	A18NW (N)	870	-	396953 296426
145	Contemporary Trade Directory Entries Name: Abbachem Location: 101, Woden Road West, Wednesbury, West Midlands, WS10 7TB Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A18SE (NE)	873	-	397897 295901
146	Contemporary Trade Directory Entries Name: Imperial Location: Great Bridge Road, Bilston, West Midlands, WV14 8AA Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (W)	890	-	396199 295822
147	Contemporary Trade Directory Entries Name: Express Car Credit Location: 4, Wolverhampton Street, Wednesbury, West Midlands, WS10 8UQ Classification: Car Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	891	-	397360 296419
148	Contemporary Trade Directory Entries Name: Specialist Induction Refractories Ltd Location: Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JW Classification: Refractory Materials & Supplies Status: Active Positional Accuracy: Automatically positioned to the address	A15NW (E)	905	-	398136 295538
149	Contemporary Trade Directory Entries Name: Carcraft Location: Wednesbury Trading Est, Wednesbury, West Midlands, WS10 7JN Classification: Car Dealers Status: Active Positional Accuracy: Manually positioned within the geographical locality	A15NW (E)	915	-	398136 295628



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
150	Contemporary Trade Directory Entries Name: P A L Group Plc Location: Darlaston Rd Ind Est, Wednesbury, West Midlands, WS10 7TN Classification: Plastics - Extrusion Status: Active Positional Accuracy: Manually positioned within the geographical locality	A19NE (NE)	917	-	397814 296186
151	Contemporary Trade Directory Entries Name: Pallet Systems Ltd Location: Metro House, Darlaston Road, Wednesbury, West Midlands, WS10 7SW Classification: Distribution Services Status: Active Positional Accuracy: Automatically positioned to the address	A19SE (E)	924	-	398087 295831
151	Contemporary Trade Directory Entries Name: Kingshill Service Centre Location: Metro House, Darlaston Road, Wednesbury, West Midlands, WS10 7SW Classification: Garage Services Status: Active Positional Accuracy: Manually positioned to the address or location	A19SE (E)	924	-	398087 295831
152	Contemporary Trade Directory Entries Name: Vital Manufacturing Location: Portway Rd, Wednesbury, West Midlands, WS10 7DZ Classification: Engineering Services Status: Active Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	927	-	398046 295032
152	Contemporary Trade Directory Entries Name: Holloway Bank Garage Location: Portway Rd, Wednesbury, West Midlands, WS10 7DZ Classification: Garage Services Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A9NE (SE)	936	-	398052 295024
153	Contemporary Trade Directory Entries Name: S H Service Hydraulics Ltd Location: 56, Pinfold Street, Wednesbury, West Midlands, WS10 8TQ Classification: Hydraulic Equipment & Accessories - Sales & Service Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	931	-	397442 296433
154	Contemporary Trade Directory Entries Name: J T & K R Wassell Location: 62, Farmer Way, Tipton, West Midlands, DY4 0BE Classification: Coal & Smokeless Fuel Merchants & Distributors Status: Active Positional Accuracy: Automatically positioned to the address	A3NW (S)	937	-	397066 294422
155	Contemporary Trade Directory Entries Name: Decor Iron Location: Mill Street, Darlaston, Wednesbury, West Midlands, WS10 8TH Classification: Wrought Ironwork Status: Active Positional Accuracy: Automatically positioned to the address	A18NE (N)	939	-	397396 296458
155	Contemporary Trade Directory Entries Name: D M D Dies & Tools Location: Mill Street, Darlaston, Wednesbury, West Midlands, WS10 8TH Classification: Tool Design, Manufacturers & Makers Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	951	-	397374 296477
155	Contemporary Trade Directory Entries Name: Darlaston Saw Specialists Location: 21, Mill Street, Darlaston, Wednesbury, West Midlands, WS10 8TH Classification: Tool Sharpening, Repairing & Servicing Status: Inactive Positional Accuracy: Automatically positioned to the address	A23SE (N)	972	-	397396 296493
156	Contemporary Trade Directory Entries Name: Pal Plastic Super Centres Ltd Location: Darlaston Road Industrial Estate, Wednesbury, West Midlands, WS10 7TN Classification: Builders' Merchants Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NE (NE)	939	-	397865 296171

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
157	Contemporary Trade Directory Entries Name: Mould Tool Services Location: Unit 18, Block D, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Engineers - General Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	942	-	398122 295790
157	Contemporary Trade Directory Entries Name: Omicron Investment Dies Ltd Location: Unit 17, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Plastics - Injection Moulding Status: Inactive Positional Accuracy: Automatically positioned to the address	A14NE (E)	944	-	398128 295778
158	Contemporary Trade Directory Entries Name: Ventair Ltd Location: Unit 1/4, Block P, Wednesbury Trading Estate, Wednesbury, West Midlands, WS10 7JN Classification: Air Conditioning Equipment & Systems Status: Inactive Positional Accuracy: Automatically positioned to the address	A15NW (E)	952	-	398165 295671
159	Contemporary Trade Directory Entries Name: Pro Jig Ltd Location: Unit 1c, Stag Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7HZ Classification: Car Body Repairs Status: Active Positional Accuracy: Automatically positioned to the address	A12NW (W)	960	-	398108 295785
160	Contemporary Trade Directory Entries Name: M & P Transmission Ltd Location: Unit 4, Bilston Industrial Estate, Oxford Street, Bilston, West Midlands, WV14 7EG Classification: Gearboxes Status: Active Positional Accuracy: Automatically positioned to the address	A17SW (NW)	965	-	398199 295976
161	Contemporary Trade Directory Entries Name: Andrew Thomas & Co Location: Unit 8/9, Alma Works, Darlaston Road, Wednesbury, West Midlands, WS10 7TG Classification: Metal Workers Status: Inactive Positional Accuracy: Automatically positioned to the address	A19NW (NE)	968	-	397612 296389
162	Contemporary Trade Directory Entries Name: Total Location: Holyhead Road, Wednesbury, West Midlands, WS10 7QB Classification: Petrol Filling Stations Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (E)	971	-	398115 295070
162	Contemporary Trade Directory Entries Name: Wednesbury Motors Location: Holyhead Road, Wednesbury, West Midlands, WS10 7PA Classification: Commercial Vehicle Dealers Status: Active Positional Accuracy: Automatically positioned to the address	A9NE (E)	971	-	398115 295070
162	Contemporary Trade Directory Entries Name: Motor City UK Location: Holyhead Rd, Wednesbury, West Midlands, WS10 7DJ Classification: Car Dealers - Used Status: Inactive Positional Accuracy: Manually positioned to the road within the address or location	A10NW (E)	984	-	398139 295094
163	Contemporary Trade Directory Entries Name: InterClean Estate Management Services Location: 47, Stanbury Avenue, Wednesbury, West Midlands, WS10 8QG Classification: Cleaning Services - Domestic Status: Active Positional Accuracy: Automatically positioned to the address	A22SE (N)	979	-	396738 298478
164	Contemporary Trade Directory Entries Name: Hughes Nexus Location: Portway Road, Wednesbury, West Midlands, WS10 7DZ Classification: Precision Engineers Status: Inactive Positional Accuracy: Automatically positioned to the address	A9NE (SE)	994	-	398080 294957



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
165	Fuel Station Entries Name: Moxley Road Service Station Location: Moxley Road, Moxley, WALSALL, West Midlands, WS10 7RJ Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A18SW (N)	446	-	396926 295979
166	Fuel Station Entries Name: Wednesbury Service Station Location: Wednesbury Service Station, Holyhead Road, Bilston Road, Wednesbury,, WALSALL, West Midlands, WS10 7QD Brand: Total Premises Type: Petrol Station Status: Open Positional Accuracy: Manually positioned to the address or location	A14SE (E)	643	-	397861 295340
167	Fuel Station Entries Name: North Bilston Service Station Location: 1a High Street, Bilston, WALSALL, West Midlands, WS10 7RG Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A17SW (NW)	818	-	396282 295828
167	Fuel Station Entries Name: Catherine Wheel Filling Station Location: High Street, Bilston, WALSALL, West Midlands, WS10 8RX Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Automatically positioned to the address	A17SW (NW)	829	-	396268 295825
168	Fuel Station Entries Name: Wednesbury Motor Services Ltd Location: Holyhead Road, Wednesbury, WALSALL, West Midlands, WS10 7PA Brand: Obsolete Premises Type: Not Applicable Status: Obsolete Positional Accuracy: Manually positioned to the address or location	A9NE (E)	974	-	398117 295069
169	Fuel Station Entries Name: Darlaston Filling Station Location: Pinfold Street, Darlaston, WEDNESBURY, West Midlands, WS10 8SY Brand: Unbranded Premises Type: Petrol Station Status: Open Positional Accuracy: Automatically positioned to the address	A19NW (NE)	991	-	397580 296433



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Sensitive Land Use

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
170	Local Nature Reserves Name: Moorcroft Wood Multiple Area: N Area (m2): 122191.59 Source: Walsall Metropolitan Borough Council Designation Date: 23rd February 1998	A13SW (SW)	20	11	397055 295380
171	Nitrate Vulnerable Zones Name: Not Supplied Description: Surface Water Source: Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	(E)	0	12	400000 295463


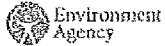










Agency & Hydrological	Version	Update Cycle
Contaminated Land Register Entries and Notices Sandwell Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council - Pollution Control Division Walsall Metropolitan Borough Council - Pollution Control Division	February 2006 January 2006 October 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Discharge Consents Environment Agency - Midlands Region	October 2006	Quarterly
Enforcement and Prohibition Notices Environment Agency - Midlands Region	October 2006	As notified
Integrated Pollution Controls Environment Agency - Midlands Region	October 2006	Quarterly
Integrated Pollution Prevention And Control Environment Agency - Midlands Region	October 2006	Quarterly
Local Authority Integrated Pollution Prevention And Control Sandwell Metropolitan Borough Council - Environmental Health Department Walsall Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council - Pollution Control Division	August 2006 February 2006 October 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Controls Sandwell Metropolitan Borough Council - Environmental Health Department Walsall Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council - Pollution Control Division	August 2006 February 2006 October 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Local Authority Pollution Prevention and Control Enforcements Sandwell Metropolitan Borough Council - Environmental Health Department Walsall Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council - Pollution Control Division	August 2006 February 2006 October 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Nearest Surface Water Feature Ordnance Survey	August 2006	Quarterly
Pollution Incidents to Controlled Waters Environment Agency - Midlands Region	December 1999	Not Applicable
Prosecutions Relating to Authorised Processes Environment Agency - Midlands Region	December 2006	As notified
Prosecutions Relating to Controlled Waters Environment Agency - Midlands Region	December 2006	As notified
Registered Radioactive Substances Environment Agency - Midlands Region	October 2006	Quarterly
River Quality Environment Agency - Head Office	November 2001	Not Applicable
River Quality Biology Sampling Points Environment Agency - Head Office	February 2008	Annually
River Quality Chemistry Sampling Points Environment Agency - Head Office	January 2006	Annually
Substantiated Pollution Incident Register Environment Agency - Midlands Region - Upper Trent Area	October 2006	Quarterly
Water Abstractions Environment Agency - Midlands Region	October 2006	Quarterly
Water Industry Act Referrals Environment Agency - Midlands Region	October 2006	Quarterly
Groundwater Vulnerability Environment Agency - Head Office	January 1999	Not Applicable
Drift Deposits Environment Agency - Head Office	January 1999	Not Applicable
Source Protection Zones Environment Agency - Head Office	April 2005	Variable

Agency & Hydrological	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2006	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	September 2006	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	September 2006	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	September 2006	Quarterly
Flood Defences Environment Agency - Head Office	September 2006	Quarterly
Waste	Version	Update Cycle
BGS Recorded Landfill Sites British Geological Survey - National Geoscience Information Service	June 1996	Not Applicable
Integrated Pollution Control Registered Waste Sites Environment Agency - Midlands Region	October 2006	Quarterly
Licensed Waste Management Facilities (Landfill Boundaries) Environment Agency - Midlands Region - Upper Trent Area	November 2006	Quarterly
Licensed Waste Management Facilities (Locations) Environment Agency - Midlands Region - Upper Trent Area	August 2006	Quarterly
Local Authority Landfill Coverage Sandwell Metropolitan Borough Council - Environmental Health Department Walsall Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council	May 2000 May 2000 May 2000	Not Applicable Not Applicable Not Applicable
Local Authority Recorded Landfill Sites Walsall Metropolitan Borough Council - Environmental Health Department Wolverhampton City Council	May 2000 May 2000	Not Applicable Not Applicable
Registered Landfill Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Registered Waste Transfer Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Registered Waste Treatment or Disposal Sites Environment Agency - Midlands Region - Upper Trent Area	March 2003	Not Applicable
Hazardous Substances	Version	Update Cycle
Control of Major Accident Hazards Sites (COMAH) Health and Safety Executive	October 2006	Bi-Annually
Explosive Sites Health and Safety Executive	September 2006	Bi-Annually
Notification of Installations Handling Hazardous Substances (NIHHS) Health and Safety Executive	November 2000	Not Applicable
Planning Hazardous Substance Enforcements Sandwell Metropolitan Borough Council - Planning Department Wolverhampton City Council - Food, Licensing and Occupational Safety Division Walsall Metropolitan Borough Council - Planning Department	August 2006 August 2006 February 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update
Planning Hazardous Substance Consents Sandwell Metropolitan Borough Council - Planning Department Wolverhampton City Council - Food, Licensing and Occupational Safety Division Walsall Metropolitan Borough Council - Planning Department	August 2006 August 2006 February 2006	Annual Rolling Update Annual Rolling Update Annual Rolling Update

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

Sensitive Land Use	Version	Update Cycle
Areas of Adopted Green Belt Sandwell Metropolitan Borough Council - Planning Department Walsall Metropolitan Borough Council Wolverhampton City Council	April 2004 March 2005 September 1993	As notified As notified As notified
Areas of Unadopted Green Belt Sandwell Metropolitan Borough Council - Planning Department Wolverhampton City Council Walsall Metropolitan Borough Council	April 2004 March 2004 March 2005	As notified As notified As notified
Areas of Outstanding Natural Beauty The Countryside Agency	November 2006	Annually
Environmentally Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	June 2006	Annually
Forest Parks Forestry Commission	April 1997	Not Applicable
Local Nature Reserves Sandwell Metropolitan Borough Council - Planning Department Walsall Metropolitan Borough Council	January 2000 September 1999	Variable Variable
Marine Nature Reserves Natural England	May 2006	Bi-Annually
National Nature Reserves Natural England	May 2006	Bi-Annually
National Parks The Countryside Agency	October 2006	Annually
Nitrate Sensitive Areas Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	December 2003	Not Applicable
Nitrate Vulnerable Zones Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA)	May 2006	Annually
Ramsar Sites Natural England	May 2006	Bi-Annually
Sites of Special Scientific Interest Natural England	May 2006	Bi-Annually
Special Areas of Conservation Natural England	May 2006	Bi-Annually
Special Protection Areas Natural England	May 2006	Bi-Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Scottish Environment Protection Agency	
The Coal Authority	
British Geological Survey	
Centre for Ecology and Hydrology	
Countryside Council for Wales	
Scottish Natural Heritage	
Natural England	
Health Protection Agency	
Ove Arup	
Peter Brett Associates	

Contact	Name and Address	Contact Details
1	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 08708 506 506 Email: enquiries@environment-agency.gov.uk
2	Sandwell Metropolitan Borough Council - Environmental Health Department Environment House, Lombard Street, West Bromwich, West Midlands, B70 8RU	Telephone: 0121 569 6628 Fax: 0121 569 4072 Website: www.smbc.sandwell.gov.uk
3	Walsall Metropolitan Borough Council - Environmental Health Department Challenge Building, Hatherton Road, Walsall, West Midlands, WS1 1YG	Telephone: 01922 650000 Fax: 01922 630697 Website: www.walsall.gov.uk
4	Wolverhampton City Council - Pollution Control Division Civic Centre, St Peters Square, Wolverhampton, West Midlands, WV1 1SH	Telephone: 01902 554328 Fax: 01902 26644 Website: www.wolverhampton.gov.uk
5	Wolverhampton City Council Civic Centre, St Peters Square, Wolverhampton, West Midlands, WV1 1SH	Telephone: 01902 27811 Fax: 01902 26644 Website: www.wolverhampton.gov.uk
6	Health and Safety Executive HSE Infoline, Caerphilly Business Park, Caerphilly, CF83 3GG	Telephone: 08701 545500 Fax: 02920 859260 Email: hseinformationservices@natbrit.com Website: www.hse.gov.uk
7	Sandwell Metropolitan Borough Council - Planning Department Development House, Lombard Street, West Bromwich, West Midlands, B70 8RU	Telephone: 0121 569 4253 Fax: 0121 569 4072 Website: www.smbc.sandwell.gov.uk
8	British Geological Survey - Enquiry Service British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
9	The Coal Authority - Mining Report Service 200 Lichfield Lane, Mansfield, Nottinghamshire, NG18 4RG	Telephone: 0845 7626848 Email: thecoalauthority@coal.gov.uk
10	Health Protection Agency Chilton, Didcot, Oxfordshire, OX11 0RQ	Telephone: 01235 831600 Fax: 01235 833891
11	Walsall Metropolitan Borough Council Civic Centre, Darwall Street, Walsall, West Midlands, WS1 1DG	Telephone: 01922 650000 Fax: 01922 720885 Website: www.walsall.gov.uk
12	Department for Environment, Food and Rural Affairs (DEFRA - formerly FRCA) Government Buildings, Otley Road, Lawnswood, Leeds, West Yorkshire, LS16 5QT	Telephone: 0113 2613333 Fax: 0113 230 0879
-	Landmark Information Group Limited The Smith Centre, Henley On Thames, Oxfordshire, RG9 6AB	Telephone: 0870 850 6670 Fax: 0870 850 6671 Email: customerservices@landmarkinfo.co.uk Website: www.landmark-information.co.uk

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



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General

- General**
- ☐ Smoothie Bar
- ☐ Specialty Diner(s)
- ☒ Dining Reference Point
- ☐ Map ID
- ☐ Several of Type at Location
- ☐ Other

Agency and Hydrological

- [illegible]

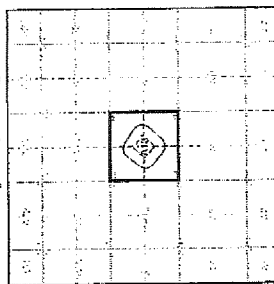
Hazardous Substances

- Geological**
Planning Hazardous Substances Contaminated
Planning Hazardous Substances Enforcement
NEHS Site
Explosive Site
COMAP Site

✓ DOS Registered Mineral Site

- Industrial Land Use**
 ★ Contemporary Trade Directory Entry
 ★ Fuel Station Entry

Site Sensitivity Map - Segment A13



Order Details

Order Details
Order Number: 20719197_1_1
Customer Ref: AJM/15379
National Ghd Reference: 397120, 295460

Sheet:	A
Site Area (Ha):	2.46
Plot Buffer (m):	100

Site Details

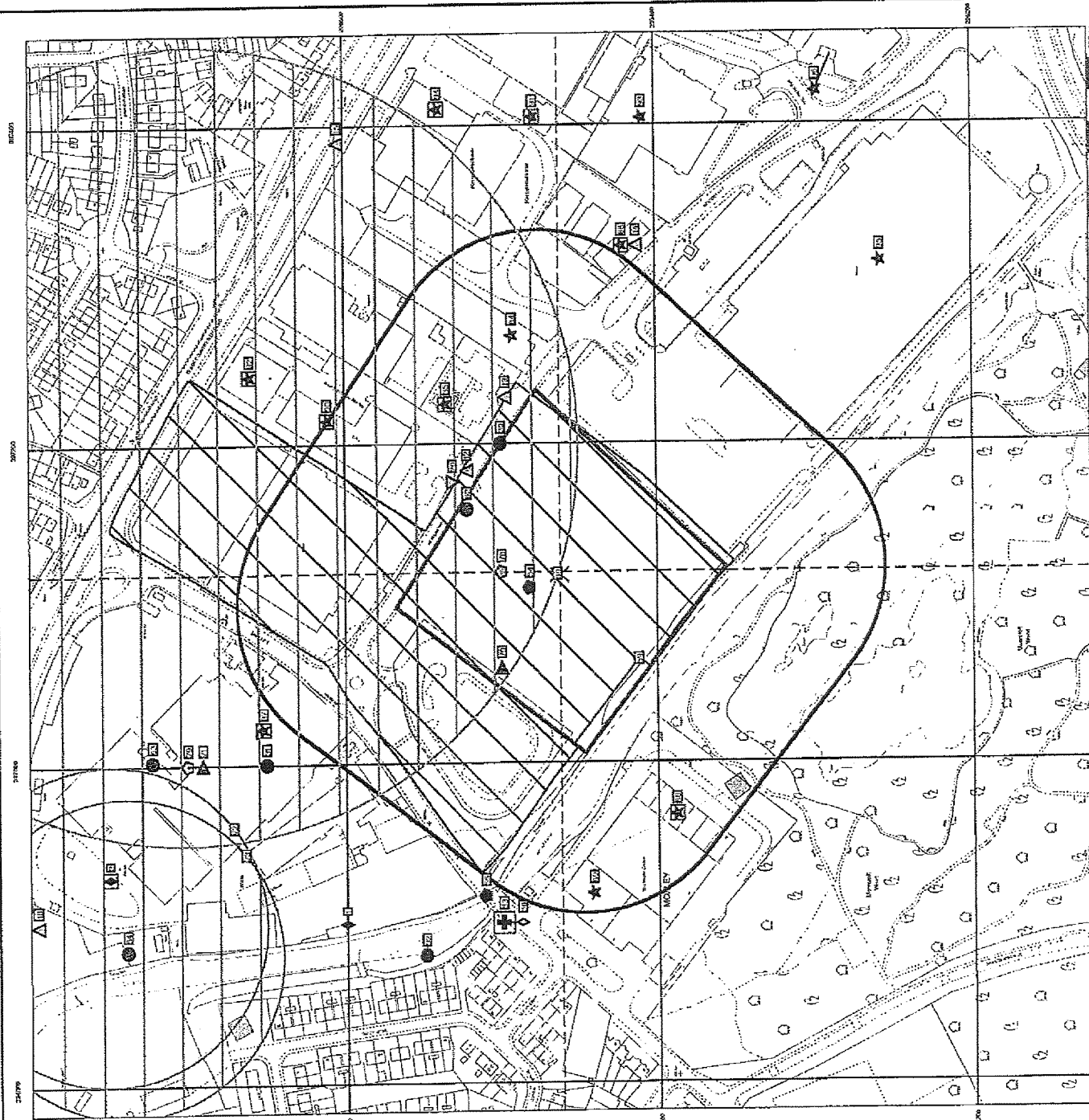
Credential Tyres, Western Way, Moxtey, West Midlands



LANDMARK^s
Information Group

Test: 0170 H50 W370
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 0170: 0170 0001E00000 ED 1A

Altitude Information Group Service v17.0 13-Dec-2006 Page 1 of 1





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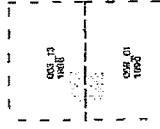
Staffordshire

Published 1886 - 1890

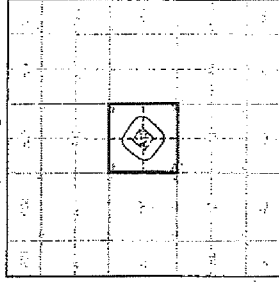
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1864 the 1:2,500 scale was adopted for mapping urban areas and by 1886 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 survey date. Before 1888, 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 adjoining areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 20719197_1_1
Customer Ref: AJM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

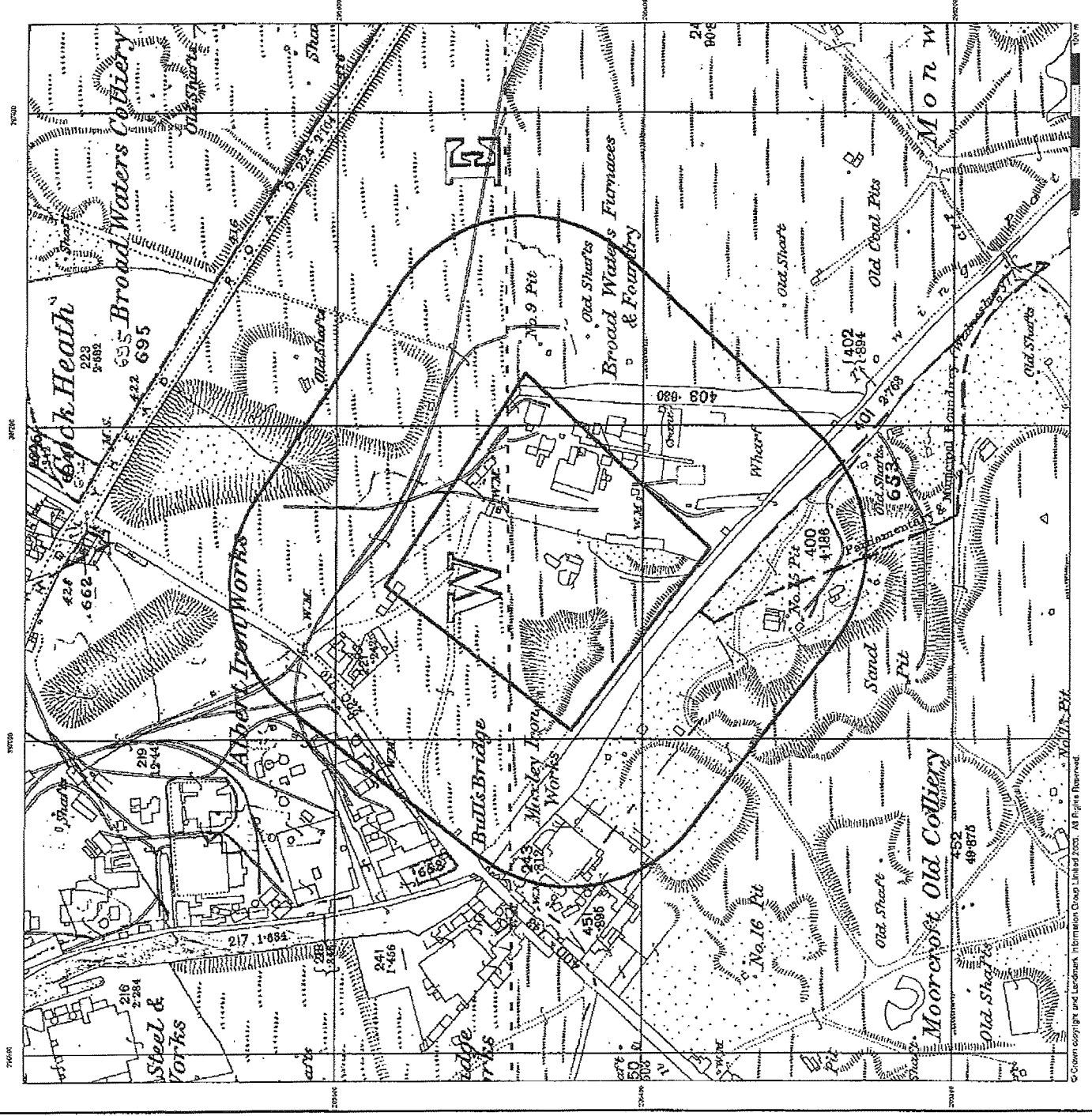
Site Details

Credentia Tyres, Western Way, Moxley, West Midlands



LANDMARK
Information Group

Tel: 01773 830 807
Fax: 01773 830 808
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Staffordshire
Published 1903

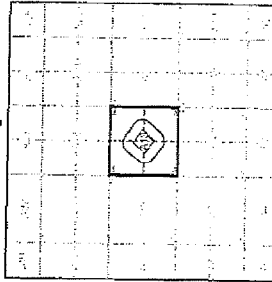
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1860's. The 1:2,500 scale was adopted for mapping urban areas and by 1865 it covered the whole of what were considered to be the cultivated parts of Great Britain. The published data given below is often some years later than the surveyed date. The 1903 OS maps were based on the Cassini Projection, with significant inaccuracies in outlying areas.

Map Name(s) and Date(s)

1865	1865
1865	1865

Historical Map - Segment A13

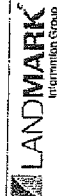


Order Details

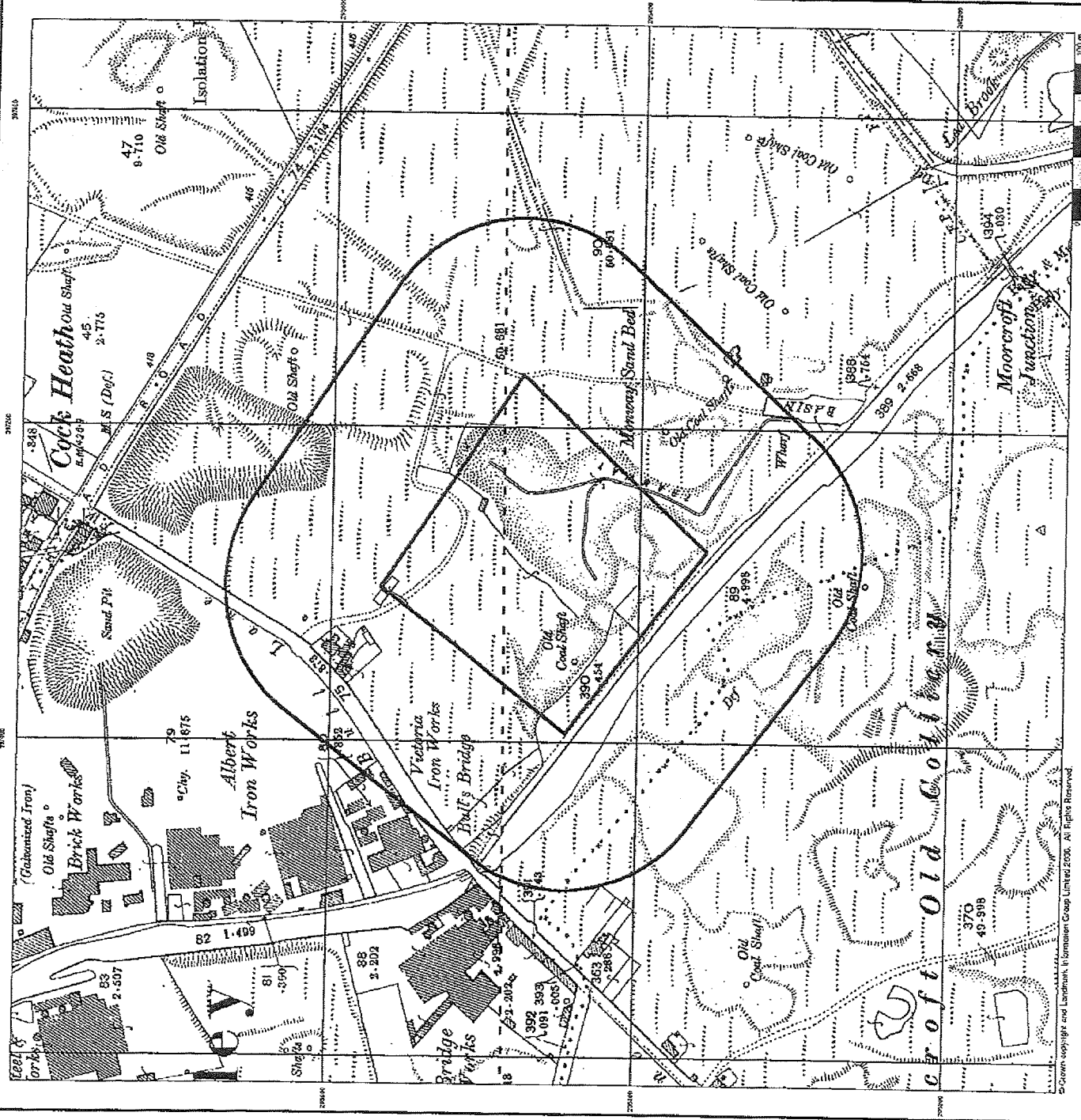
Order Number: 20719197_1.1
Customer Ref: AJM15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands



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Staffordshire

Published 1918 - 1919

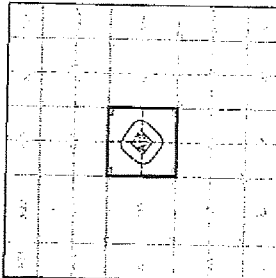
Source map scale - 1:2,500

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 the country. The maps were contributed to by the published Ordnance Survey. The published maps are often some years later than the surveyed data. Before 1824, 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)

OS 1:2,500	OS 1:2,500
OS 1:2,500	OS 1:2,500
OS 1:2,500	OS 1:2,500

Historical Map - Segment A13



Order Details

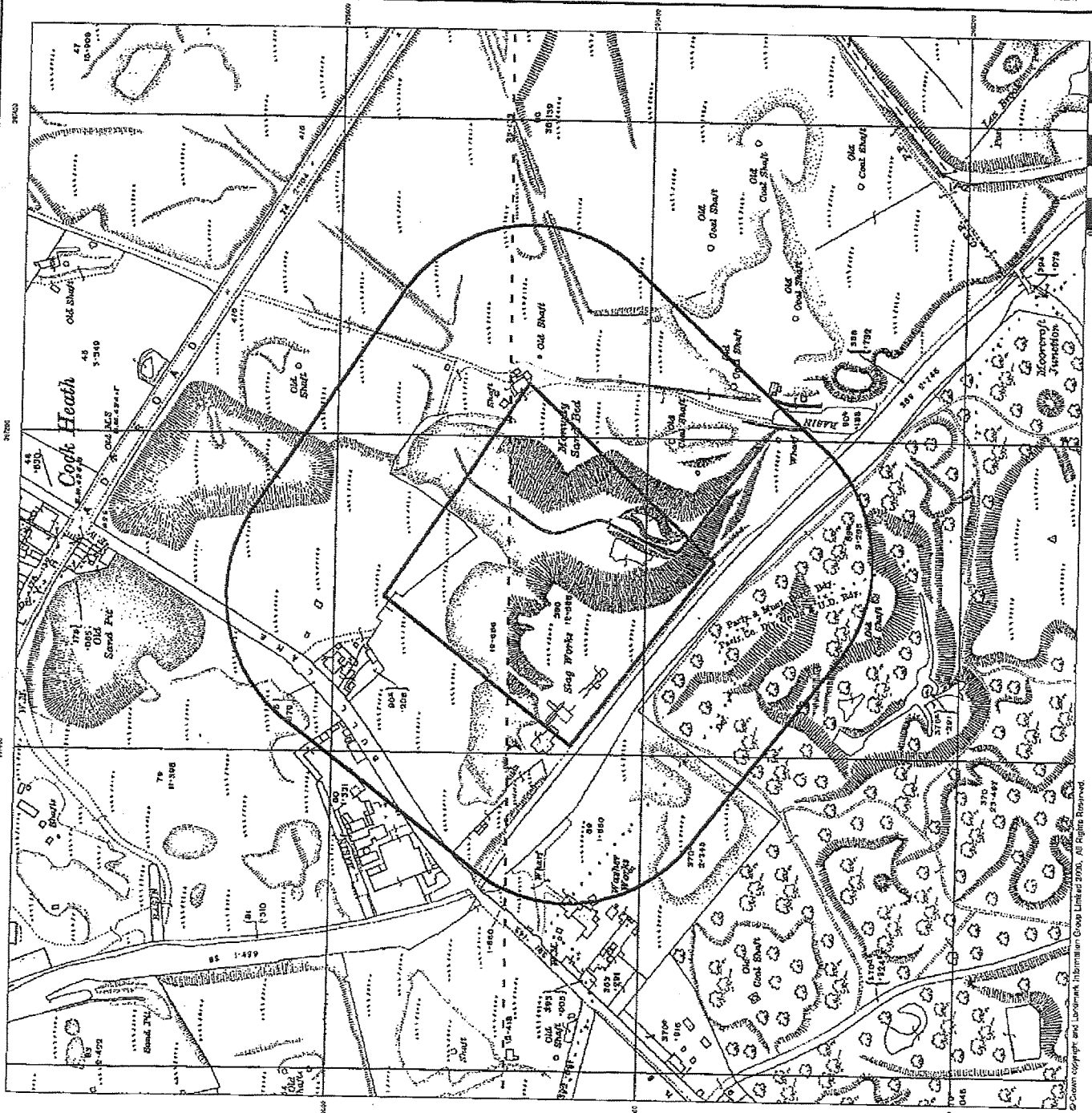
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Customer Ref: AJM/5375
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands

LANDMARK
Information Group

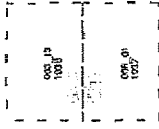
20719197 1.1
AJM/5375
www.envirocheck.co.uk



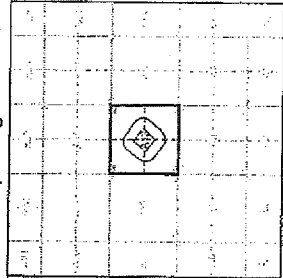
Staffordshire
Published 1937 - 1938
Source map scale - 1:2,500

The historical maps shown were reproduced from maps predominantly held at the Ordnance Survey, which were used for mapping Great Britain and Ireland in 1854. The whole of what were then the counties of Staffordshire and Warwickshire were covered by the published data given below is often some years later than the date of the original map. Before 1938, all OS maps were based on the Cassini Projection, which gave rise to significant inaccuracies in edifying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

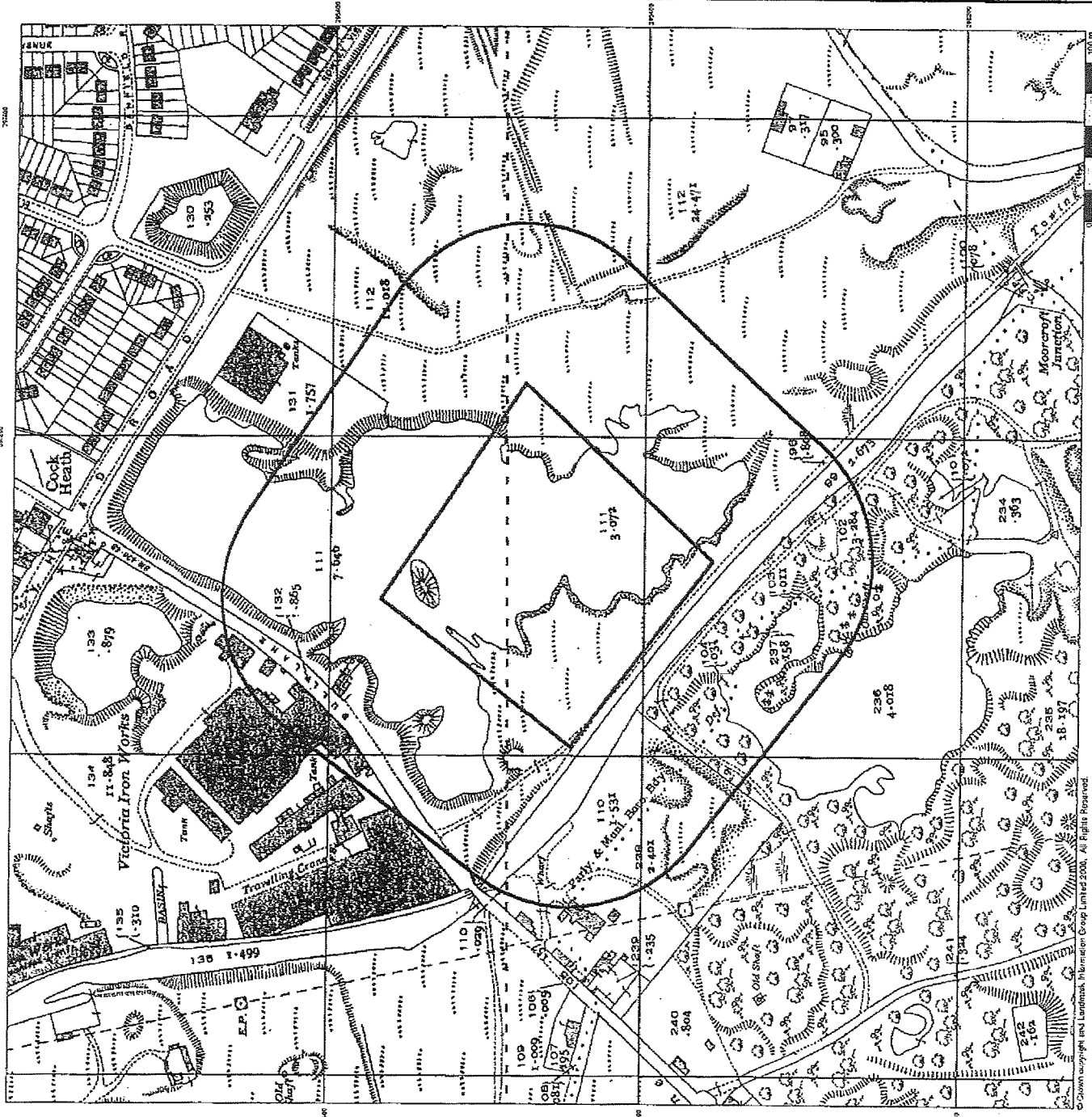
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Customer Ref: A/JM/15378
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands



Tel: 01925 240 0870
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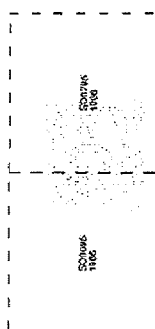


Ordnance Survey Plan
Published 1966

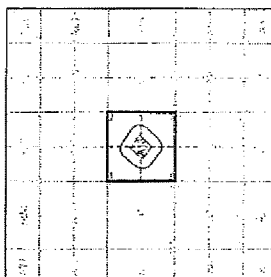
Source map scale - 1:2,500

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 1895 it covered the whole of what was considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Before 1898, 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 adjoining areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

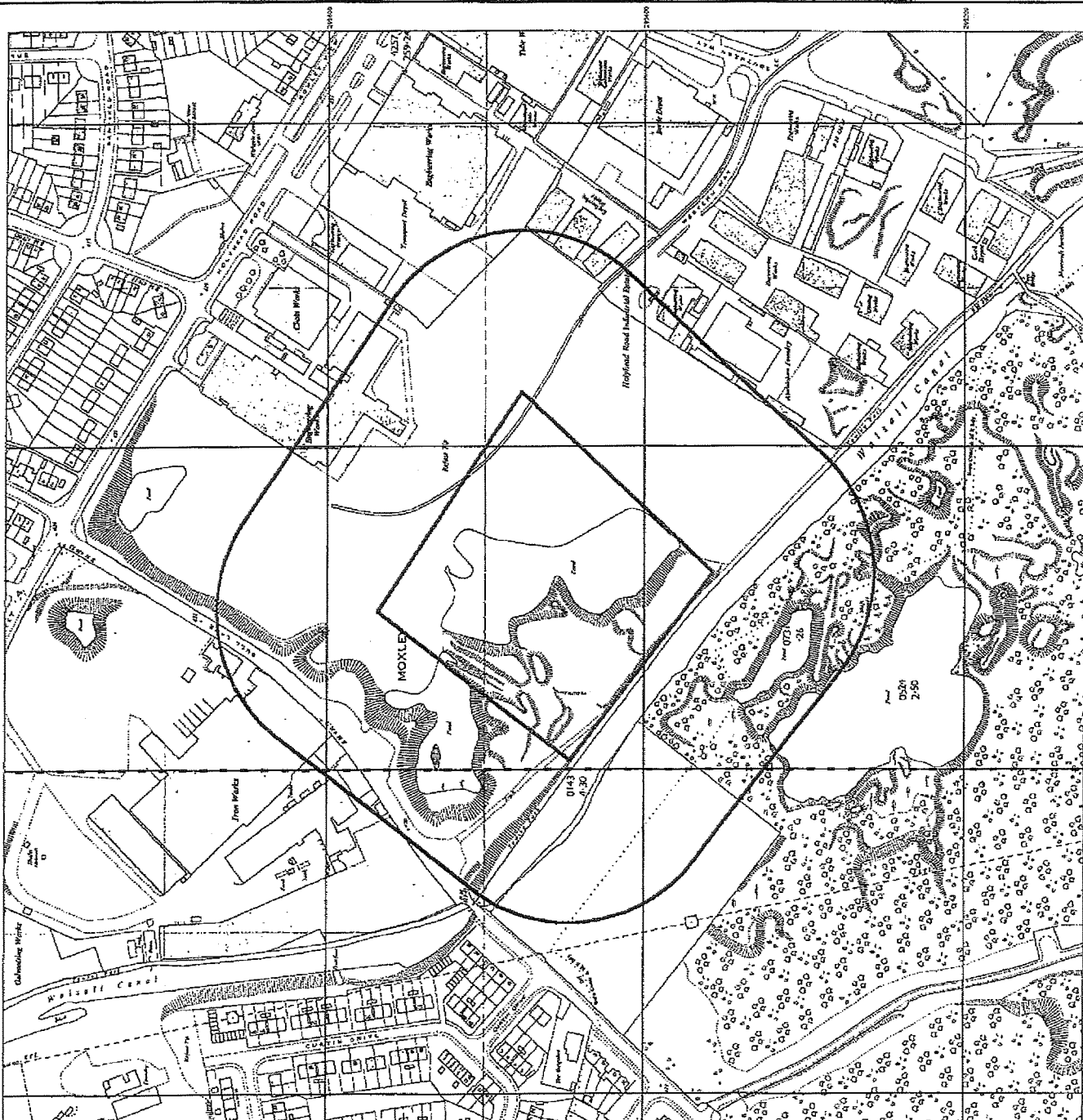


Order Details

Order Number: 20719187_1.1
Customer Ref: AJM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands



**Ordnance Survey Plan
Published 1965**

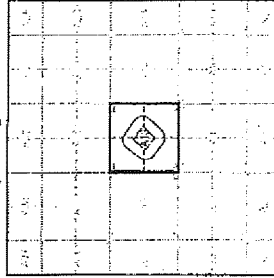
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly sold 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 1895 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 1935, 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 boundary areas.

Map Name(s) and Date(s)

SCOTTISH 1840	SCOTTISH 1840
SCOTTISH 1840	SCOTTISH 1840

Historical Map - Segment A13

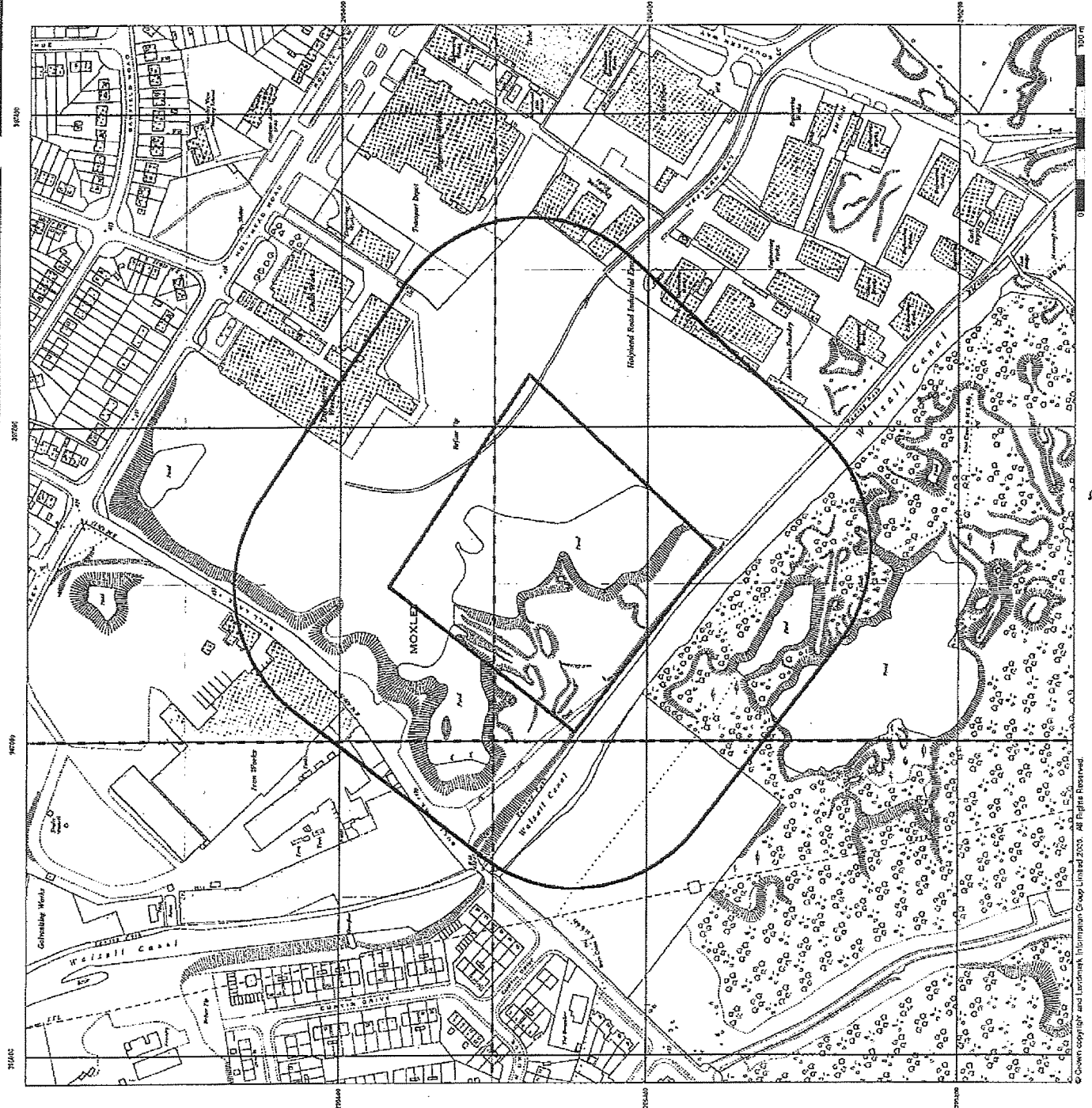


Order Details

Order Number: 20719197_1_1
Customer Ref: AJM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands

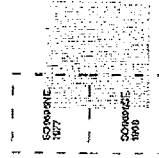


**Ordnance Survey Plan
Published 1968 - 1977**

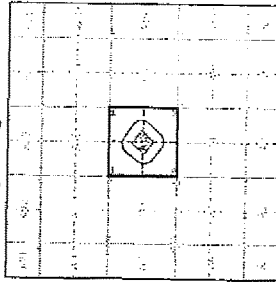
Source map scale - 1:1,250

The historical maps shown were reproduced from maps predominantly held at the scale adopted for England, Wales and Scotland in the 1840's. In 1953 a 1:2,500 scale was adopted for mapping urban areas and by 1956 it covered the whole of what was considered to be the cultivated parts of Great Britain. The published date given below is often some years later than the surveyed date. Between 1956, all OS maps were based on the Cassini Projection, with significant inaccuracies in outlying areas.

Map Name(s) and Date(s)



Historical Map - Segment A13

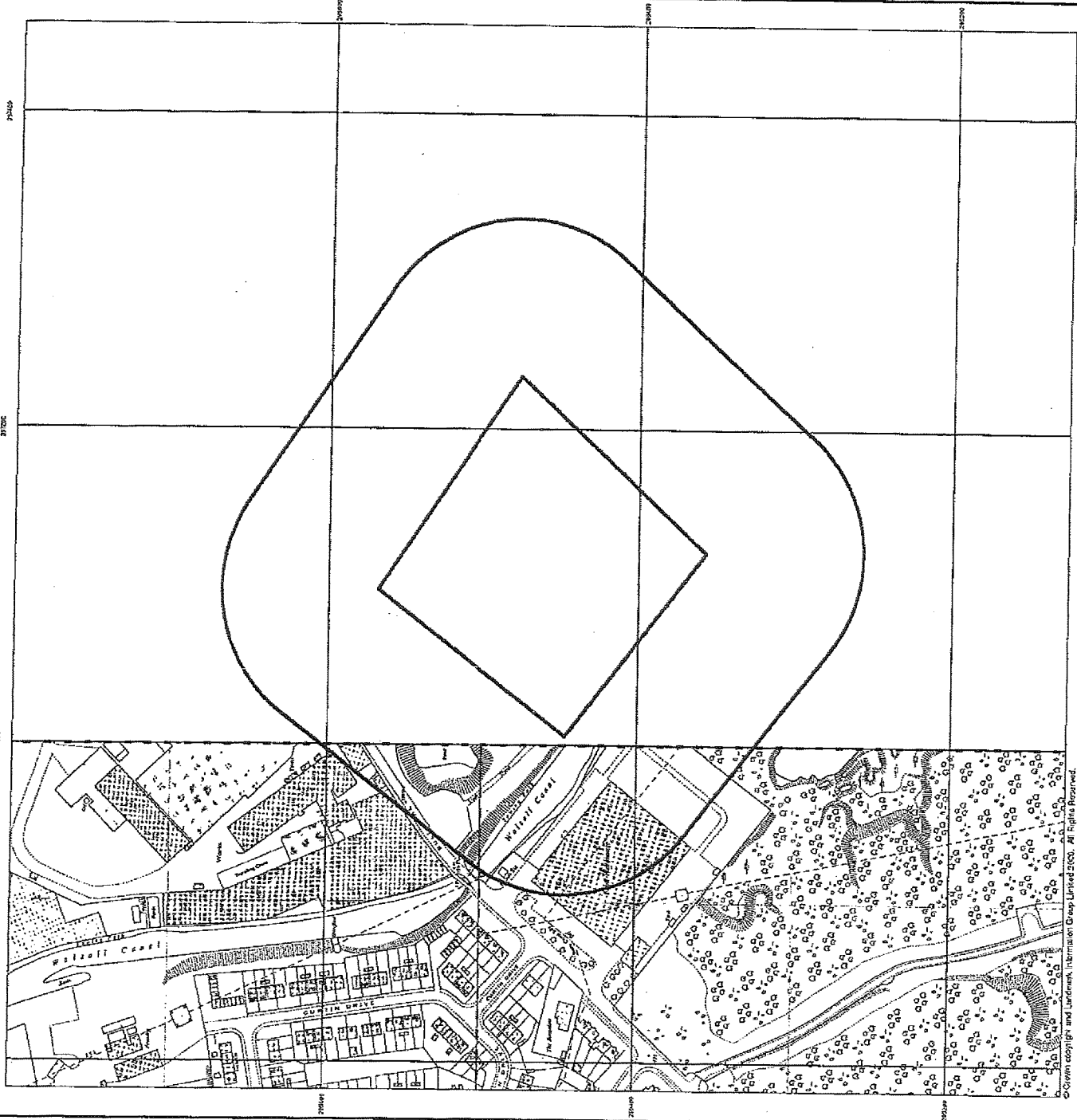


Order Details

Order Number: 20719197_1_1
Customer Ref: AJM/15378
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Moxley, West Midlands



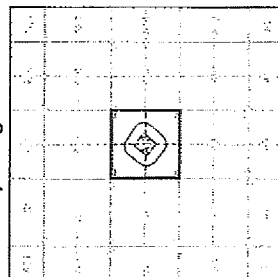


Additional SIMs
Published 1986 - 1989
Source map scale - 1:1,250

The STM cards (Ordinance 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 extra was updated. They date from 1947 to 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)

Historical Map - Segment A13



Order Details

Order Number: 207-8197_1_1
Customer Ref: AJM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

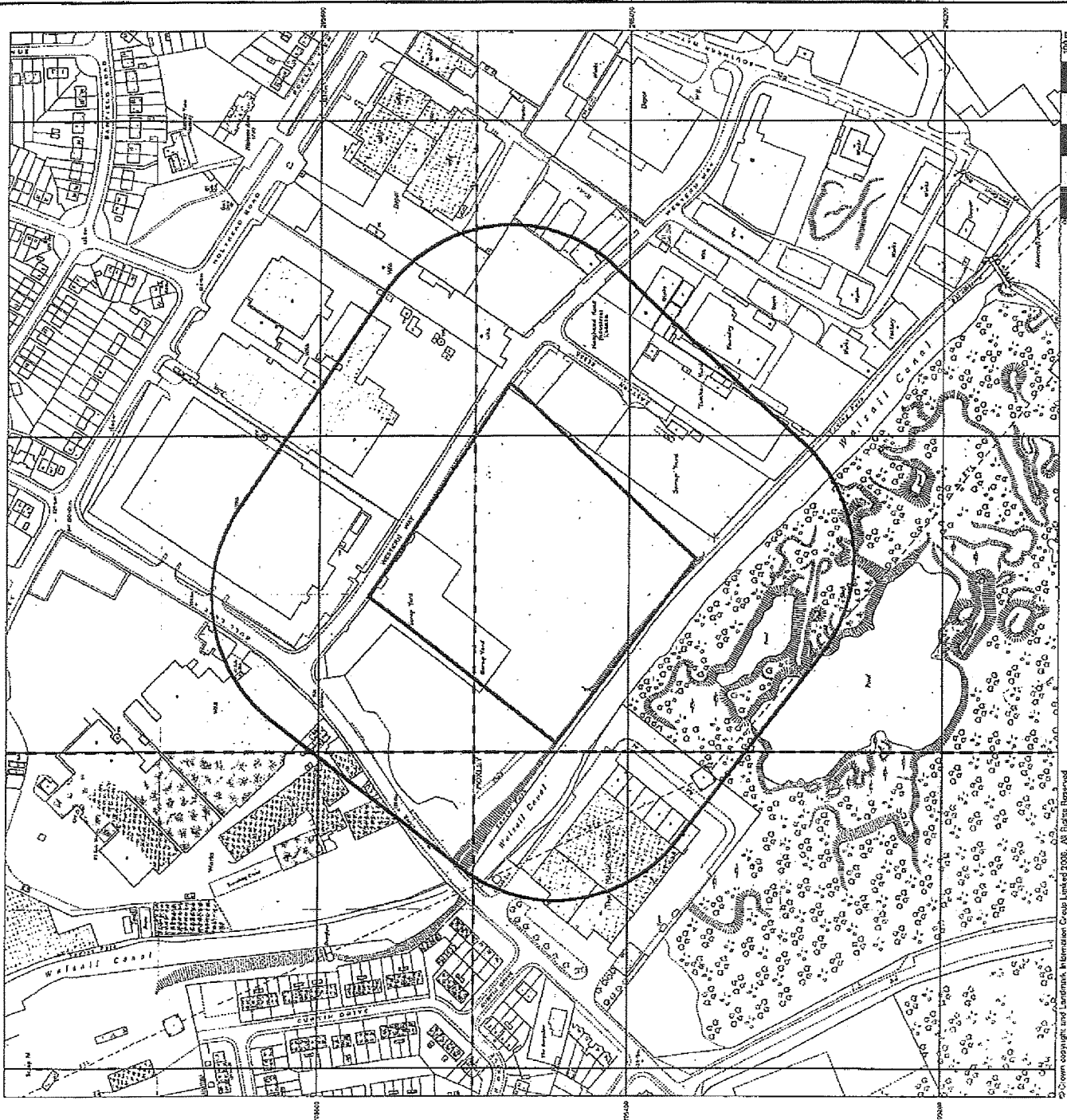
Credential Tyres, Western Way, Moxley, West Midlands



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A Landmark Information Group Service v17.0 13-Dec-2006 Page 9 of 12





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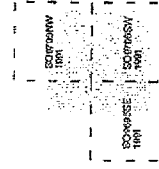
Additional SIMs

Published 1991

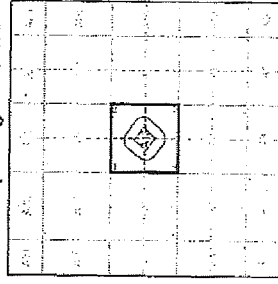
Source map scale - 1:1,250

The SIM cards (Ordinance Survey's 'Survey of Information on Microfilm') are further, minor editions of mapping which were produced and published between the main editions as an area was updated. They date from 1947 to 1991, and contain detailed information on buildings, roads and land-use. These maps were produced at both 1:2,500 and 1:1,250 scales.

Map Name(s) and Date(s)



Historical Map - Segment A13



Order Details

Order Number: 20719197_1.1
Customer Ref: A/JM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credential Tyres, Western Way, Moxley, West Midlands



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Information Group

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**Large-Scale National Grid Data
Published 1992**

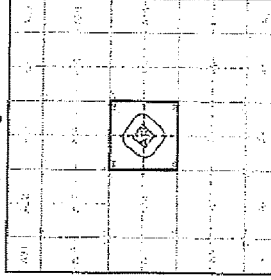
Source map scale - 1:1,250

Large Scale National Grid Data superseded SIM cards (Ordnance Survey's Survey of Information on Microfilm) in 1992, and continues to be produced until 1995. These maps were the forerunners 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)

EXEMPT	1992
SCOPED	1992
SCOPED	1992

Historical Map - Segment A13

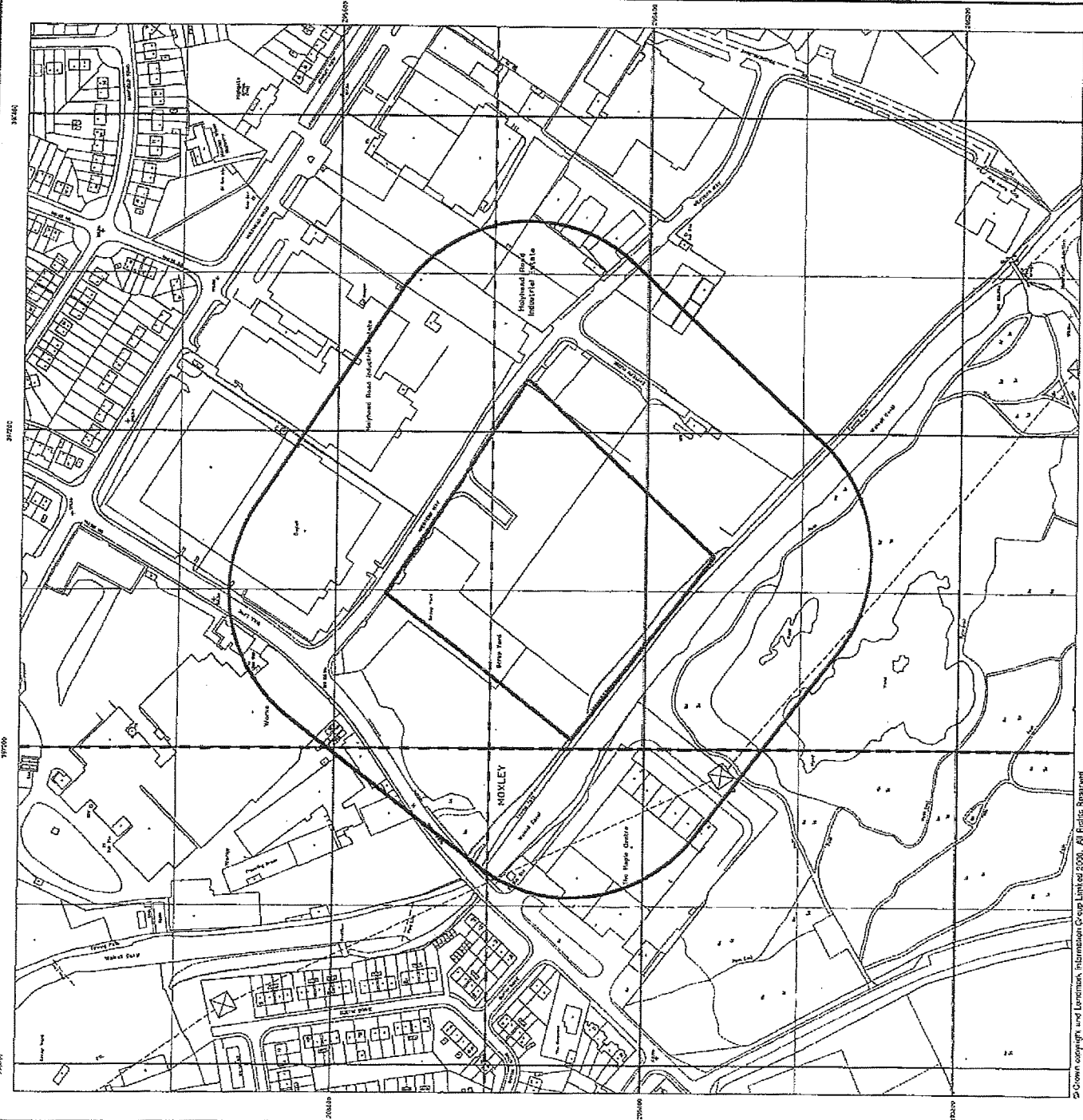


Order Details

Order Number: 20719197_1_1
Customer Ref: AJM/15379
National Grid Reference: 397120, 296460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credential Tyres, Western Way, Moxley, West Midlands

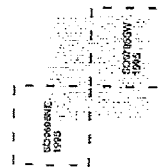


**Large-Scale National Grid Data
Published 1995**

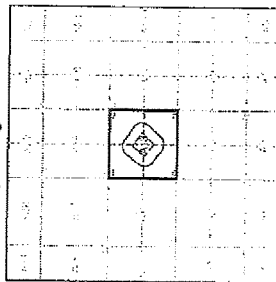
Source map scale - 1:1,250

'Large Scale National Grid Data' subsidised SIM cards (Ordinance Survey's 'Survey of Information on Microfilm') in 1992, and continued to be produced until 1999. These maps were the forerunners 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: 20719197_1_1
Customer Ref: AJM/15379
National Grid Reference: 397120, 295460
Sheet: A
Site Area (Ha): 2.46
Search Buffer (m): 100

Site Details

Credentia Tyres, Western Way, Morley, West Midlands



General Notes

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2. This report is provided for sole use by the client and is confidential to the Client and the Clients professional advisors. No responsibility whatsoever for the contents of the report will be accepted to any other person other than the client.
3. The report and/or opinion will be prepared for the specific purpose stated in the document and in relation to the nature and extent of proposals made available to us at the time of your enquiry. The recommendations should not be used for other schemes on or adjacent to the site without further reference to Ground Investigation and Piling Limited. The assessment of the factual data will be provided to assist the client and his Engineer and/or advisors in the preparation of their designs.
4. The report will be based on the ground conditions encountered in the exploratory holes together with results of field and laboratory testing in the context of the proposed development. Conditions between exploratory holes have been interpolated, however soils and rock conditions are highly variable and may differ from our interpolation. There may be conditions, appertaining to the site, which may not be revealed by the investigation, and which may not be taken into account in the report.
5. Methods of construction and/or design other than those proposed by the designers or referred to in the report may require consideration during the evolution of the proposals and further assessment of the geotechnical data would be required to provide discussion and recommendation appropriate to these methods.
6. The accuracy of the results reported will depend upon the technique of measurement, investigation and test used and these values should not be regarded necessarily as characteristic of the strata as a whole. Where such measurements are critical, the technique of the investigation will need to be reviewed and supplementary investigation undertaken in accordance with the advice of the company where necessary.
7. Whilst the report may express an opinion on possible configurations of strata between or beyond exploratory holes, or on possible presence of a feature based on either visual, verbal, written, cartographical, photographic or published evidence, this will be for guidance only and no liability can be accepted for its accuracy.
8. Ground conditions should be monitored during the construction of the works and the recommendations of the report re-evaluated on the light of these data by the supervising geotechnical engineers.
9. Any comments on groundwater conditions will be based on observations made at the time of the investigation, unless specifically stated otherwise. It should be noted, however, that the observations are subject to the method and speed of the boring, drilling or excavation and that groundwater levels will vary due to seasonal or other effects.
10. Unless specifically stated, the investigation will not take into account possible effects of mineral extraction.
11. The economic viability of the proposals referred to in the report, or of the solutions put forward to any problems encountered, will depend on very many factors in addition to geotechnical considerations hence its evaluation will be outside the scope of the report.

The Coal Authority,
Mining Reports Office,
200 LICHFIELD LANE,
BERRY HILL,
MANSFIELD,
NOTTINGHAMSHIRE,
NG18 4RG
Telephone: 0845 762 6848
DX 716176 MANSFIELD 5
On-Line Service: www.coalminingreports.co.uk

The COAL AUTHORITY

The Coal Authority	
Cost	£42.56
Plus V.A.T.	£7.44
Total Received	£50.00
V.A.T. Reg Number	598 5850 68

CHRIS FELLOWS,
DESIGN TO BUILD,
159, IVYHOUSE LANE,
COSELEY,
WOLVERHAMPTON,
WEST MIDLANDS,
WV14 9LA

This matter is being dealt with by Keith Pennington

Our Ref: 00027935-06

Your Ref: CHRIS FELLOWS

Electronic Ref: EME_00004943420001_005

RRUID: 005.00004943420001

Date: 12 July 2006

Dear Sir,

Coal Mining Report AREA AT, WESTERN WAY, MOXLEY, WALSALL, WEST MIDLANDS

I refer to the enquiry dated 11th July 2006, received 11th July 2006, in connection with the above.

This report is based on and limited to the records in the possession of The Coal Authority at the time the search is answered.

Past Underground Mining

The property is within the likely zone of influence on the surface from workings in 5 seams of coal at shallow to 110m depth, the last date of working being 1910.

The property is within the likely zone of influence on the surface from workings in 1 seam of ironstone at 50m depth, the last date of working being 1883.

Present Underground Mining

The property is not within the zone of likely physical influence on the surface from any present underground coal workings.

Future Underground Mining

The property is not within a geographical area for which a licence to extract coal by underground methods is awaiting determination by the Coal Authority.

The property is not within a geographical area for which a licence to extract coal by underground methods has been granted.

The property is not within the zone of likely physical influence at the surface from plans of future workings in our possession.

However reserves of coal exist in the locality which could be worked at some time in the future subject to feasibility, licences, and planning consents.

We have no record of any notice of the risk of the land being affected by subsidence being given under S.46 of the Coal Mining Subsidence Act 1991.

Shafts and Adits

Within or within 20 metres of the property there are 6 mine entries, the approximate positions of which are shown on the attached plan. Your attention is drawn to the statements made on that plan.

Our records disclose the following information:

397295-160. was grouted and a grout cap formed over it by Midland Grouting & Drilling Co Limited for the Black Country Development Corporation in 1995 .

397295-159. was grouted and a grout cap formed over it by Midland Grouting & Drilling Co Limited for the Black country Development Corporation in 1995 .

397295-158. No treatment details.

397295-155. was grouted and a grout cap formed over it by Midland Grouting & Drilling Co Limited for the Black Country Development Corporation in 1995 .

397295-153. No treatment details.

397295-146. No treatment details.

Our records show that mine entry 397295-160 was conveyed to the Black Country Development Corporation in 1996.

The records held by the Coal Authority may be incomplete. Consequently, there may exist in this locality mine entries of which we have no knowledge.

Surface Geology

Records in our possession do not disclose any fault or other line of weakness at the surface as having affected the stability of the property.

Past Opencast Mining

The property is not located within the geographical boundary of an opencast site from which coal has been extracted by opencast methods.

Present Opencast Mining

The property does not lie within 200 metres of the geographical boundary of an opencast site within which coal is being extracted by opencast methods.

Future Opencast Mining

The property is not within 800 metres of the geographical boundary of an opencast site for which a licence to extract coal by opencast methods is awaiting determination.

The property is not within 800 metres of the geographical site boundary of an opencast site for which a licence to extract coal by opencast methods has been granted.

Subsidence

The records in our possession do not disclose any damage notice or claim having been given, made or pursued in respect of the property since 1 January 1984.

The records in our possession do not disclose any current "Stop Notice" affecting the property.

The records in our possession do not show any request having been made to execute preventative works under S.33 of the Coal Mining Subsidence Act 1991.

Withdrawal of Support

The property does not lie within a geographical area in respect of which a notice of entitlement to withdraw support has been published.

The property does not lie within a geographical area in respect of which a notice has been given under S.41 of the Coal Industry Act 1994, revoking the entitlement to withdraw support.

Working Facilities Orders

The property is not within a geographical area that is the subject of an Order made under the provisions of the Mines (Working Facilities and Support) Acts 1923 and 1966 or any statutory modification or amendment thereof.

Payments to Owners of Former Copyhold Land

The property is not within an area where a relevant notice has been published under the Coal Industry Act 1975/Coal Industry Act 1994.

Additional Remarks

In view of the mining circumstances a prudent developer would seek appropriate technical advice before works are undertaken on site. All proposals should have regard to good engineering practice in mining areas as identified in authoritative publications on mining stability problems. In any event, no activities should be undertaken that intersect, disturb, or interfere with any coal or mines of coal without permission of the Coal Authority.

These replies are prepared in accordance with the 2003 editions of the Coal Authority's Terms and Conditions, User Guide and the Law Society's Guidance Notes.

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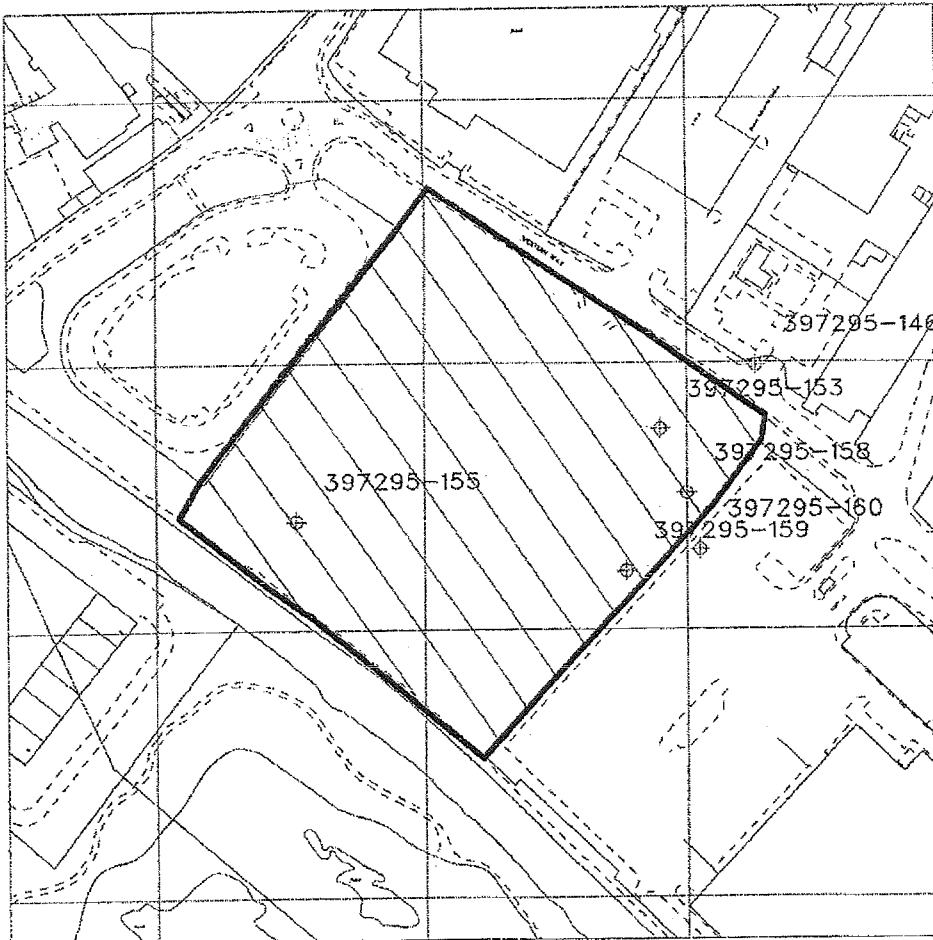
We acknowledge the receipt of your remittance in payment of our fee.

Yours faithfully



Stephen Pennell

Director of Mining Information and Services



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PLAN NOT TO SCALE

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This is a plan of the boundaries of the property in respect of which this report has been prepared. It is the responsibility of the user to ensure that the boundaries shown correspond with those of the property.

APPROXIMATE POSITION OF ENQUIRY BOUNDARY SHOWN



APPROXIMATE POSITION OF DISUSED MINE SHAFTS SHOWN



This plan shows the approximate location of the disused mine entry/entries referred to in the attached mining report. For reasons of clarity, mine entry symbols may not be drawn to the same scale as the plan. Property owners have the benefit of statutory protection (under the Coal Mining Subsidence Act 1991). This contains provision for the making good, to the reasonable satisfaction of the owner, of physical damage from disused coal mine workings including disused coal mine entries. A DTI leaflet setting out the rights and the obligations of either the Coal Authority or other responsible persons under the 1991 Act can be obtained by telephoning 0845 762 6848. If you wish to discuss the relevance of any of the information contained in the attached report you should seek the advice of a qualified mining engineer or surveyor. If you or your adviser wish to examine the source plans from which the information has been taken these are available at our Mansfield office, free of charge, by prior appointment, telephone 01623 637233. Should you or your adviser wish to carry out any physical investigations that may enter, disturb or interfere with any disused mine entry the prior permission of the owner must be sought. For coal mine entries the owner will normally be the Coal Authority. The Coal Authority, regardless of responsibility and in conjunction with other public bodies, provide an emergency call out facility in coalfield areas to assess the public safety implications of mining features (including disused mine entries). Our emergency telephone number at all times is 01623 646333.

Non – Technical Summary Management System

1. Description of the Site

Credential Environmental Limited, Wednesbury Site is an open site with concreted areas for the handling, treatment and storage of waste tyres and other appropriate wastes for processing on site.

Tyres stored under a Schedule 3 Paragraph 17 exemption are stored off the concrete.

The site offices and staff amenity facilities are portacabin and sectional style buildings with a building that houses the shredding machine being a steel frame building.

The site is comprehensively enclosed by a galvanised steel palisade fence 2.4m high on galvanised steel posts with two gateways that serve as access and egress both of which are secured by double gates constructed of the same material as the fence.

The site is covered by 24 hour CCTV and is manned 24 hours a day, 7 days a week either by site staff during normal working hours or by a security guard outside of these times.

2. Management System

The site operates its own Environmental Management System and will employ technically competent staff to ensure that the operation of the site is executed to the highest environmental standards and improved throughout the life of the site.

Controls will be in place for document control within the Environmental Management System. The site will adopt the Company Environmental Policy and this will be communicated appropriately. The Environmental Management System will describe the management structure of the site and responsibilities for each position within the organisation. Procedures for dealing with training, environmental incidents, emergencies, undertaking audits and record keeping will be implemented.

3. Permit Operations

To include separation and sorting of tyres into those suitable for reuse, and those which are scrap for shredding. Also the sorting of tyres remaining on wheels into reusable and scrap tyres and the separation of the tyre from the wheel.

Also, the shredding of other appropriate wastes as per Permit requirements for full utilisation of the site shredding machine.

All wastes received at or despatched from the site will be weighed on the site's weighbridge system.

All vehicles delivering waste to the facility will be under the control of site staff, of who have been trained in the procedures for the receipt of waste and the types of waste acceptable to the site.

Records of all waste loads received and removed from the site will be kept.

4. Accidents

As part of the Environmental Management System procedures are in place to identify and quantify potential environmental accidents which could occur at the site. The procedures describe containment of spillages, reporting of environmental incidents and near misses.

A planned preventive maintenance system is in place on mobile plant, site machinery and any other equipment which could be associated with potential environmental accidents. Daily checks will be carried out by site operatives in line with recommended practices and site requirements.

The site is inspected daily to ensure that any potential polluting leaks and spillages are identified and dealt with. There are spillage kits around the site to deal with any minor spillages appropriately. Any spillages will be disposed of via the appropriate disposal route.

The whole of the operational site is a no smoking zone. Fire fighting equipment is available on site and a fire suppression system is installed in the shredder house building. Regular services of fire fighting equipment are carried out.

Emergency response and reporting procedures are contained within the Environmental Management System and site staff are trained in the use of fire extinguishers.

Fire evacuations are carried out at regular intervals and records are kept of events. Access for emergency services will be maintained.

Waste acceptance procedures are in place to ensure that no waste will be accepted which is outside the site's Environmental Permit.

Non acceptable waste will be quarantined and dealt with in accordance with the site Non-Conformance procedure. Records will be kept.

5. Noise and Vibration

The site location is within an industrial area.

The machinery, plant and vehicles used on site are regularly serviced to ensure that their exhaust systems are adequately silenced. Any observation of there being a problem with noise or vibration emanating from the site will result in the problem being

identified and the activity ceased or the source of the noise/vibration being removed from site.

Regular testing of noise levels and vibration from machinery will take place.

No noise complaints have been received regarding processing activities undertaken at the site.

5. Control, Monitoring and Reporting of Dust, Odours, Litter & Vermin, debris & Mud

There is no quantitative monitoring of environmental parameters on site. All monitoring is carried out by site operatives and management. This monitoring is subjective, using the senses of the monitor, i.e. sight, smell and hearing.

The site will be monitored daily for dust, odours, litter, debris and mud. Records of monitoring will be documented on the appropriate site form and in the Site Diary and kept.

Any monitoring data that shows the need for remedial action will result in appropriate action being taken which may include use of the emergency procedures. Records will be kept of any action taken.

The services of a pest control company are used to control any infestation of vermin.

Litter and debris will be picked on a regular basis and disposed of via the site's general rubbish or other waste streams as appropriate.

6. Site Drainage

All concreted areas of the site drain via falls in the surface to drainage gullies and thereby to a 24,000 litre capacity three stage interceptor, which is controlled through penstock valves. Both surface and foul drainage systems are constructed in such a way as to ensure that no liquids can escape other than through the relevant interceptor.

The site has consent from Severn Trent Water Ltd for the discharge of trade effluent into the public foul sewers subject to appropriate conditions.

The site takes regular water samples for analysis to ensure that consent conditions are maintained. The interceptor is regularly emptied. The control and monitoring of site drainage systems forms part of the Environmental Management System.

7. Energy

No gas is used. Electricity is used to power the shredding facility, and lighting and heating in the administration building and amenity facilities. The use of energy will be constantly reviewed and monitored by the site and measures to assist in the reduction of energy usage will be implemented as appropriate.

8. Training

Staff will be suitably trained in environmental awareness to ensure that they are fully aware of the environmental impacts of the site and the potential impacts which could arise in the event of failure to control operations. The training will also cover the requirements of the Environmental Permit including reporting requirements.

Records will be kept and maintained of any training.

9. Security & Availability of Records

All site records including waste receipt and despatch, stock control, site monitoring etc are stored within the site office. They are in paper form which are stored in secure metal cabinets and electronic form which are stored on computer files that are backed up daily.