

83

COVENTRY CITY COUNCIL

ENVIRONMENTAL PROTECTION ACT 1990, SECTIONS 8(8), 12

NOTICE OF REVOCATION

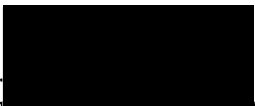
To: **BWL Motors Ltd**
450 Stoney Stanton Road
Coventry
CV6 5DG

Coventry City Council ("the Council"), in exercise of the powers conferred on it by section 8(8), 12 of the Environmental Protection Act ("the Act"), hereby gives you notice as follows:

(for section 12(1) notices)

1. The authorisation reference **083** is hereby revoked with effect from **1st September 2002**.

Signed on behalf of Coventry City Council


.....
Assistant Director, Environmental Services
The officer appointed for that purpose

Date: 2/10/02

NOTICE OF VARIATION OF AUTHORISATION

To Mr T G Steele

Of BWL Motors Ltd, 450 Stoney Stanton Road, Coventry, CV6 5DG

The Coventry City Council

(the Authority) has decided that the authorisation to carry out a prescribed process, namely:

Respraying of Road Vehicles

at the premises known as **BWL Motors Limited**

granted to you by the Council on the 11th day of December 1995 under the reference number 083 should be varied in the following manner*

1. In clause 1.5 delete the words 'Devilbiss conventional and'
2. Insert clause 2.4.1 "All coatings shall comply with clause 32 of the Secretary of State's Guidance - Respraying of Road Vehicles PG6/34(97)."
3. Insert clause 2.5 "The concentration of total particulate matter in the final discharge to air from the spraybooth shall not exceed 10mg/m³."
4. Insert clause 2.6 "Test data and guarantees shall be provided by the manufacturer of the Dalby Spraybooth to ensure compliance with clause 2.5".
5. Insert clause 2.2.1 "Emissions from the oil-fired burner shall be free from visible smoke, except for the first minute of start up when they should not exceed the equivalent of Ringelmann Shade 1 as described in British Standard BS:2742:1969".

(PLEASE SEE ATTACHED)

The date(s) on which the variation(s) are to take effect are†

- | | | |
|--------------|--------------|--------------------|
| 1) Immediate | 5) Immediate | 8) Immediate |
| 2) Immediate | 6) Immediate | 9) Immediate |
| 3) Immediate | 7) Immediate | 10) Immediate |
| 4) Immediate | 8) Immediate | 11) 1st March 1999 |
| | | 12) Immediate |

continued overleaf

Delete any words in square brackets which do not apply

* Specify the variation(s) to the authorisation.

† Specify the effective dates for each variation.

YOU ARE REQUIRED, within a period of 28 days from the date of service on you of this Notice, to notify the Authority of the action (if any) which you propose to take to ensure that the process is carried on in accordance with the authorisation as varied by this Notice.

~~[In the opinion of the Authority, the action to be taken by you in consequence of this Variation Notice will involve a substantial change** in the manner in which the process is being carried on.]~~

12 JAN 1999

Dated 12 JAN 1999

(Signed) [Redacted]

(Designation) DIRECTOR

(the Officer appointed for this purpose)

Address for all communications:

Housing and Environmental Services Directorate
Broadgate House
Broadgate
COVENTRY
CV1 1NH

Jonathan R Dimpley being employed
as an Environmental Health Officer in the Housing and
Environmental Services Directorate of
Coventry City Council hereby certify that the
Notice of which this is a copy was
served/delivered by me to
BWL Motors, Stoney Stanton Road
on 12th January 1999

Signed [Redacted]

Delete any words in square brackets which do not apply

NOTE

You have a right of appeal against this Notice to the Planning Inspectorate. If you wish to appeal you must do so in writing within a period of two months beginning with the date of this Notice. You must set out the grounds for your appeal and send to the Planning Inspectorate a copy of this Notice, together with copies of all relevant documents and correspondence. You should also indicate whether you wish the appeal to be dealt with at a hearing or on the basis of written representations. A copy of your Notice of Appeal must also be sent to the Council.

** "Substantial change" is defined in Section 10(7) of the Environmental Protection Act 1990 as "a substantial change in the substances released from the process or in the amount or any other characteristic of any substance so released"; and the Secretary of State may give directions to enforcing authorities as to what does or does not constitute a substantial change in relation to processes generally, any description of process or any particular process.

6. In clause 3.1 delete the words "at least once a week while spraying operations are in progress." Insert "where appropriate."
7. In clause 3.2 delete the words "at least once a week" and insert the words "where appropriate."
8. Insert clause 3.4.1 "Monitoring of particulate emissions from the Burntwood spraybooth shall be required at least once every 12 months to demonstrate compliance with clause 2.5. This shall be carried out in accordance with the relevant standards."
9. Insert clause 3.4.2 "Adequate facilities shall be provided for sampling required by clause 3.4.1."
10. In clause 4.6 delete the words "nominally empty."
11. Insert clause 4.5.1 "The Dalby and Burntwood spraybooths shall be fitted with automatic means to prevent the spraying operation from continuing in the event of positive pressure within the booth."
12. Insert clause 5.4 "chimney flues and ductwork must be inspected regularly and cleaned as necessary to prevent accumulation of material."
13. Insert clause 5.3 "All chimney flues shall be free from any plate, cap or cowl."
14. Delete clause 7.1.

COPY



City of
Coventry

Your Reference :
Our Reference : **EH/EP/MH**
Please ask for : **M Holford**
Direct Dialling No : **(01203) 831882**
Date : **10th December 1995**

**HOUSING AND ENVIRONMENTAL
SERVICES DIRECTORATE**

**Director Howard T. Farrand
Providing Housing, Environmental and
Client Agency Services**

**Michael J. Green
City Environment Officer
Broadgate House
Broadgate
Coventry, CV1 1NH**

**Telephone : 01203 83 1832/34
Telecom Gold Mailbox : 76 : END042
Fax : 01203 83 1831**

THE ENVIRONMENTAL PROTECTION ACT 1990

**The Environmental Protection (Prescribed Processes and Substances) Regulations
1991, SI 472.**

**The Environmental Protection (Application, Appeals and Registers) Regulations
1991, SI 507.**

**Authorisation No: 083
Application Received: 8th August 1995**

Notice is hereby given that under the Environmental Protection Act 1990 Coventry City Council (hereafter called the Authority) gives authorisation to:

**BWL Motors Ltd
450 Stoney Stanton Road
Coventry
CV6 5DG**

Register in England No: 1437767

For the respraying of road vehicles as described on Page 2 at:

**BWL Motors Ltd
450 Stoney Stanton Road
Coventry
CV6 5DG**

Subject to the conditions specified on the attached pages, Nos 1 to 4, and within the process boundary as indicated on Plan No. 1.

Signed 
City Environment Officer

Dated 11th day of December 1995.

1. DESCRIPTION OF PROCESS

- 1.1 This authorisation is for the respraying of motor vehicles, as described in the Environmental Protection (Prescribed Processes and Substances) Regulations 1991, SI472, Section 6.5 Part B paragraph (b) within the process boundary outlined in red on the attached Plan numbered 1 and specifically relates to the processes outlined below.
- 1.2 The delivery and storage of paints, diluents and cleaning solvents in the paint store as shown in the Plan numbered 2.
- 1.3 The dry sanding of vehicles employing Sealey orbital sanders and sanding blocks and local extract ventilation system.
- 1.4 The mixing of paints on the ICI paint mixing machine.
- 1.5 The spraying and low temperature bake curing of vehicles in one Dalby booth and one Burntwood booth, as shown on the Plan numbered 2, employing Devilbiss conventional and HVLP spray guns.
- 1.6 The application of wax underseal and panel sealants by brush or injection methods.
- 1.7 Any change to the above descriptions must not take place without the prior consent from this Authority.

2. EMISSION LIMITS AND CONTROLS

- 2.1 All emissions to air shall be free from offensive odour outside the process boundary, as perceived by the local Authority Inspector.
- 2.2 There shall be no visible emissions of particulate matter noticeable beyond the process boundary.
- 2.3 All pollution concentrations shall be expressed at standard conditions of 273K and 101.2Kpa without correction for water vapour content.
- 2.4 The introduction of dilution air to achieve the emission concentration limits in this authorisation is not permitted. Exhaust flow rates should be consistent with the efficient capture of emissions.

3. MONITORING SAMPLING AND MEASUREMENT OF EMISSIONS

- 3.1 A visual assessment of particulate emissions from the spray booths shall be carried out at least once a week while spraying operations are in progress. This shall be carried out by making an assessment of paint deposits beyond the process boundary.
- 3.2 An olfactory assessment of emissions of volatile organic compounds shall be carried out at least once a week from the position marked x on the plan numbered 1.
- 3.3 The results of monitoring to comply with 3.1 and 3.2 shall be recorded in a log book. This shall include the date, time, wind strength and direction, the name of the observer and an assessment of the emissions. This log book shall be retained, on site, for a minimum of four years.

3.4 Any adverse results from the monitoring required in 3.1 and 3.2 shall be followed up immediately by the investigation of the cause of the emission and any corrective action taken, with this also being recorded in the log book.

3.5 A detailed record shall be kept of all organic solvents used in the prescribed processes. This shall include cleaning solvent usage, diluent solvent usage and solvents contained within coatings used. This inventory shall be forwarded to the local Authority at least once every six months and shall include a determination for the total organic solvent usage for that period.

4. MATERIALS HANDLING

4.1 The cleaning of spray guns and other equipment shall only be carried out in the Drestler or Sealey SM24 gun wash machines in the body preparation area as shown on the plan numbered 2.

4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 2.

4.3 Spray gun testing, following cleaning shall only be carried out in the spray booths. This shall only be undertaken while the spray booths are in proper working order.

4.4 Dry sanding of vehicles or other mechanical operations likely to give rise to fume or particulate emissions shall only be carried out when the local extract ventilation equipment is in operation.

4.5 Spraying operations shall only be carried out in the spraybooths whilst they are operational.

4.6 All full or partially full containers which hold materials which contain organic solvents must be stored in the paint mixing room and have lidded containers. All paints that are partially full must be stored on the paint mixing rack. All nominally empty containers which have held materials which contain organic solvents must be stored in the sealed containers adjacent to the gun cleaning machines.

5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

5.1 Emissions from the spraying or curing of coatings in the Dalby and Burntwood booths shall be emitted to air via the dry arrestment filters.

5.2 Emission from the dust extraction system must only be vented to atmosphere via the dust arrestment equipment marked J on the plan numbered 1.

6. GENERAL OPERATIONS

6.1 Any mechanical malfunction or spillage of material shall be attended to and remedied as soon as possible. Any incident likely to give rise to atmospheric emissions shall be noted in detail in the process log book as described in 3.3.

6.2 Any incidents likely to give rise to emissions which may have an impact on neighbouring residents shall be reported immediately to this Authority.

6.3 A copy of this authorisation shall be displayed so it can be conveniently read by persons having duties which are or maybe affected by this authorisation.

6.4 The operator shall supply, to this Authority, on demand and without charge, a copy of all or part of the monitoring records kept in accordance with this authorisation.

7. UPGRADING OF THE PROCESS

7.1 No later than twelve months from the date of this authorisation, a programme for upgrading the process shall be submitted to this Authority. The upgrading programme shall have regard to the Secretary of State's Guidance:

Respraying of Road Vehicles PG 6/34 (92).

7.2 Any proposed methods for non-continuous emission sampling for the purposes of complying with the authorisation must be agreed in writing with this Authority.

SUPPLEMENTARY NOTES

THESE NOTES ARE NOT PART OF THE AUTHORISATION

1. Your attention is drawn to your obligation under Section 7(2) of the Environmental Protection Act 1990 to ensure that the best available techniques, not entailing excessive cost (BATNEEC) for:
 - A) preventing the release of prescribed substances into the air or where that is not practicable by such means, for reducing the release into the air of such substances to the minimum and for rendering harmless any such substances that are so released

and
 - B) for rendering harmless any other substances which might cause harm if released into the air.
2. The authority for contact purposes should be taken to mean the head of the Pollution Control Section, Tel 831810 during office hours, 832222 outside office hours.
3. You will note that condition 7.1 of the authorisation requires you to submit a schedule of works for approval by this Authority, within twelve months of the issue date. This schedule must describe the procedures and improvements that you intend to implement in order to meet the requirements of the relevant guidance note referenced within the authorisation. From observations and inspections of the process I would recommend that the following topics are specifically included.
 - a) The results of non-continuous emission sampling of emissions from the Burntwood and Dalby booths to indicate what improvements (if any) are required to ensure compliance with the emission limits stated in the Process Guidance Note.
 - b) The proposed frequency of further non-continuous emission sampling, taking into account the results of the initial monitoring exercise.
 - c) The adoption of HVLP or other spraying techniques to ensure a transfer efficiency of > 65%.
 - d) The fitting of positive pressure alarms to warn of an over pressure situation occurring in the Burntwood and Dalby booths.
 - e) The increase in height of the final discharge points from the Spraybake and Dalby booths according to the requirements of the Process Guidance Note. This should include a calculation of the proposed ground level pollutant concentration around the prescribed process.
 - f) An initial indication of the intended options for emissions of volatile organic compounds to be pursued according to Clause 19 of the Process Guidance Note.

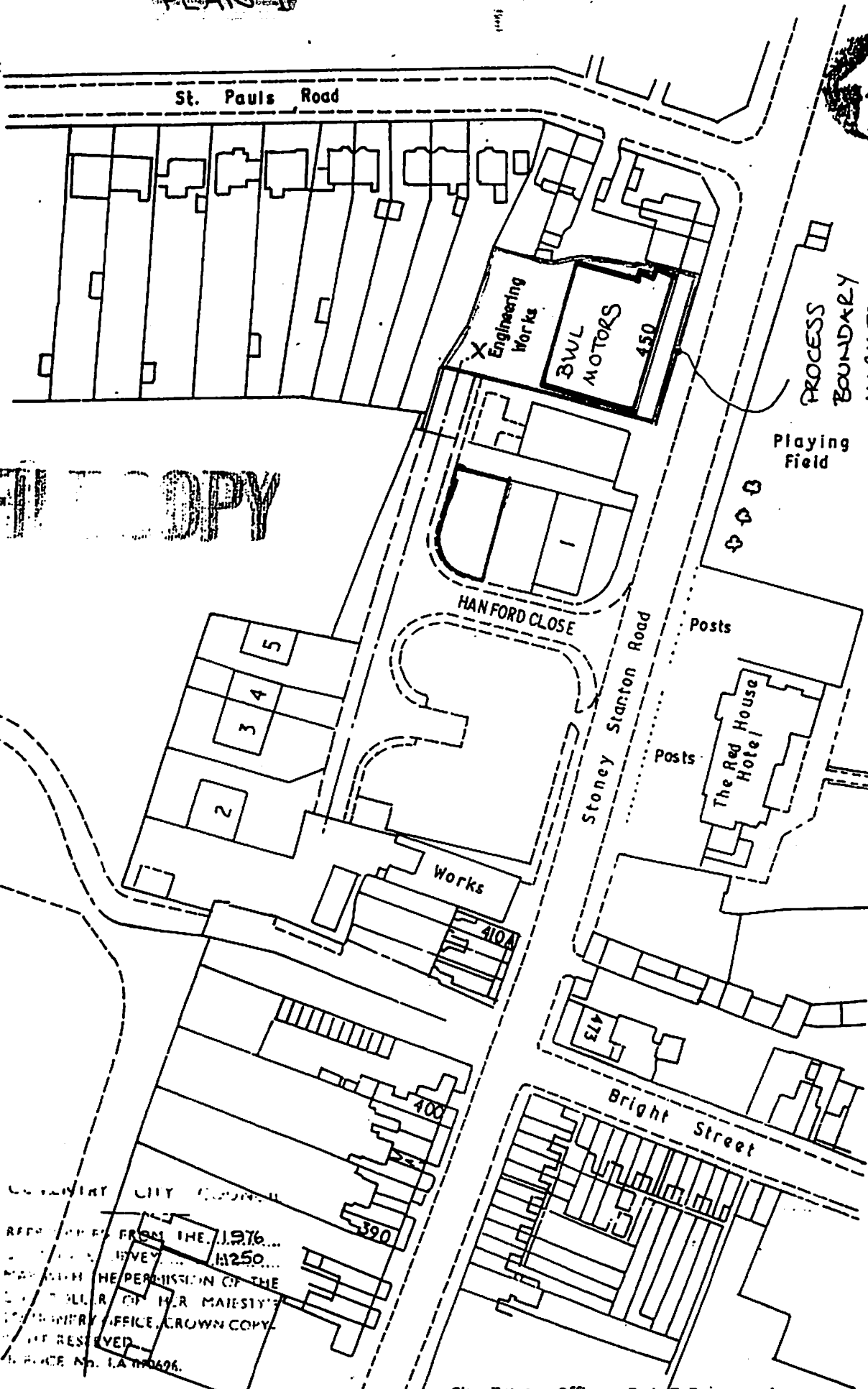
Mandela House,
Bayley Lane,
Coventry, CV1 5RN.

Telephone : 0203 83 33 33
Telex : 265451 (MONREF G)

K. W. Lomas, D. of Property Services.

PROPERTY SERVICES DEPARTMENT.

PHOTOCOPY



COVENTRY CITY COUNCIL
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City Estates Officer, R. A. F. Rugman - Jones.

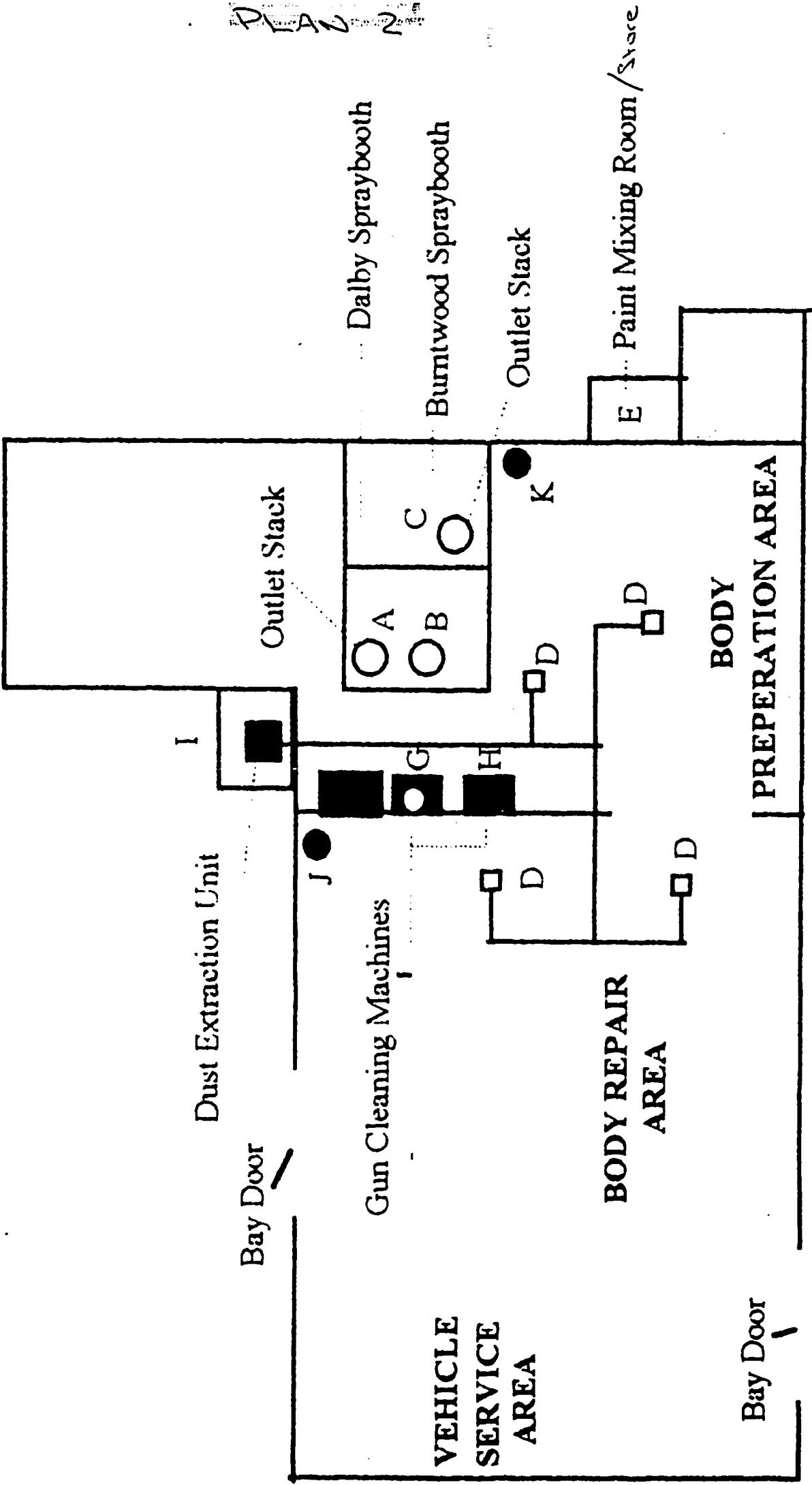
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 O. S. Ref. No.....
 29-2-1987

LPR - 49-88

FOR IDENTIFICATION PURPOSES ONLY

SCHEMATIC LAYOUT OF PREMISES



PLAN 2

Description of the Prescribed Process

COPY

Your Reference :
Our Reference : EH/EP/MH
Please ask for : M Holford
Direct Dialling No : (01203) 831882
Date : 10th December 1995



HOUSING AND ENVIRONMENTAL SERVICES DIRECTORATE

Director Howard T. Farrand
Providing Housing, Environmental and Client Agency Services

Michael J. Green
City Environment Officer
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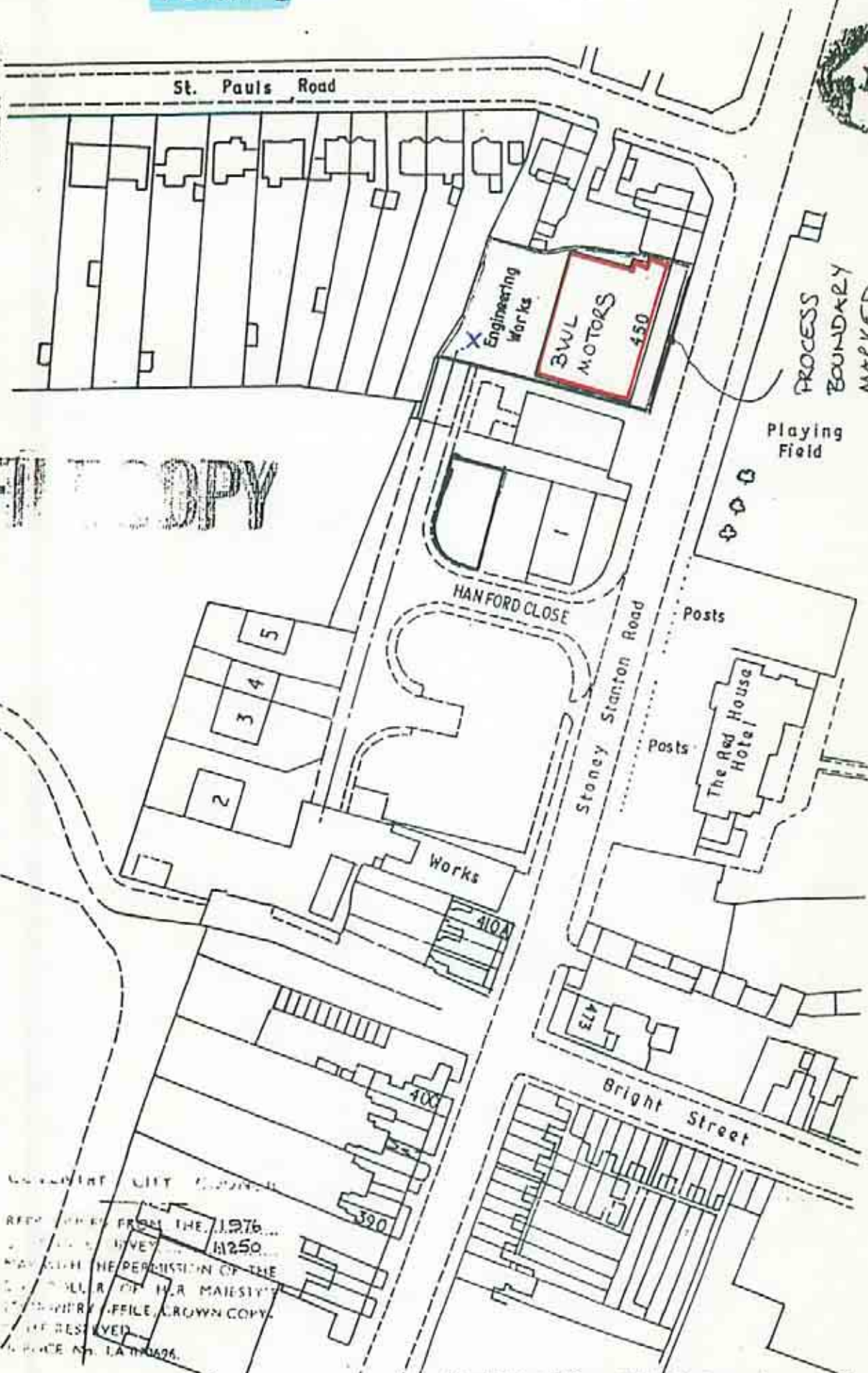
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Mandela House,
Bayley Lane,
Coventry, CV1 5RN.

Telephone : 0203 83 33 33
Telex : 265451 (MONREF G)

K. W. Lomas, Direc of Property Services,
PROPERTY SERVICES DEPARTMENT.

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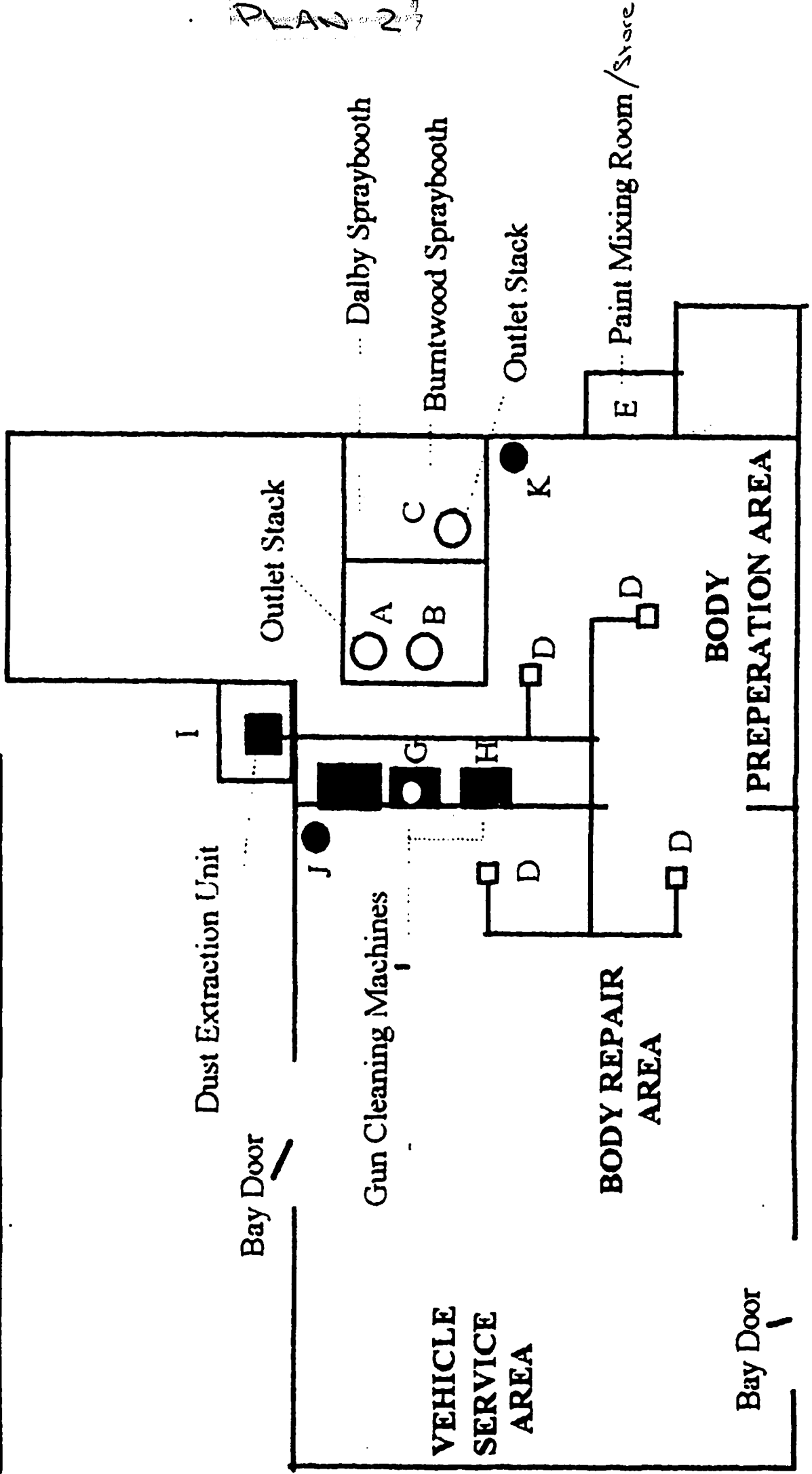
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City Estates Officer, R. A. F. Rugman - Jones.

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drawn P.A.L. drawing
O. S. Ref. No
29-2-1987

LPR - 49-88

SCHEMATIC LAYOUT OF PREMISES

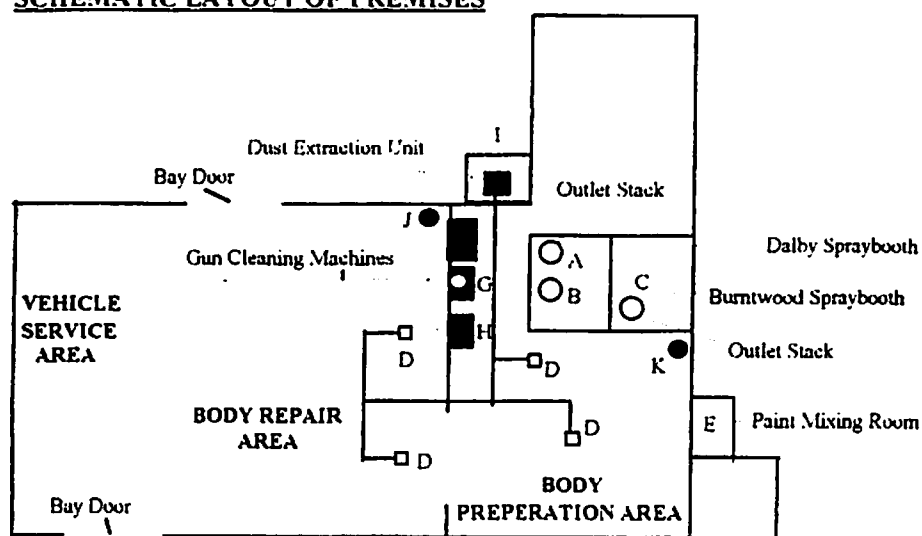


Description of the Prescribed Process

B.W.L. Motors

Application for Authorisation - Information required by the
Environmental Protection (Applications, Appeals and Registers) Regulations 1991

SCHEMATIC LAYOUT OF PREMISES



Description of the Prescribed Process

The process carried out at B.W.L. Motors Ltd is the repairing and refinishing of road vehicles. Work activities undertaken and products used to carry out the refinishing of road vehicles are:

- The welding and flame cutting of car body panels resulting in the release of weld fumes. All welding operations are carried out within the confines of the body repair workshop. There is no dedicated weld fume extraction / arrestment in place but the dust extraction unit located at (I) and ancillary equipment can be utilised to extract and arrest weld fume particulates.
- The mixing and application of solvent based body fillers resulting in the release of volatile organic compounds. This process is carried out in the body preparation workshop area and the dilution of emissions relies on natural ventilation.
- The dry and wet flattening (sanding) of vehicle body panels using orbital sanders and sanding blocks after the application of proprietary fillers or priming coats resulting in the release of particulate matter. All such operations are carried out in the body preparation area. There is a dedicated dust extraction system in place located at (I) with four available extraction points located at (D). Orbital sanders and flattening blocks are connected to the extraction points via flexible hosing, arresting particulates generated at source. Fugitive dust emission area diluted and removed by natural ventilation.
- The degreasing/cleaning of body panels prior to the application of solvent based paints resulting in the release of volatile organic compounds. This process is carried out in the body preparation workshop. Dilution and removal of volatile organic compounds relies on natural ventilation.

B.W.L. Motors

Application for Authorisation - Information required by the
Environmental Protection (Applications, Appeals and Registers) Regulations 1991

Description of Process Continued

- Paint agitation which ensures that paint products are adequately mixed prior to manual mixing is carried out in paint mixing room (E). This process does not usually result in the release of VOC's as containers holding paint products are sealed during agitation. The paint mixing room has no mechanical extract ventilation therefore the dilution and removal of solvent vapours generated is provided natural ventilation via air blocks in the external wall.
- The manual mixing of paints, hardeners and thinners to acquire the desired shade / finish resulting in the release of volatile organic compounds. All such operations are carried out in the paint mixing room (E). The paint mixing room has no mechanical extract ventilation therefore the dilution and removal of solvent vapours generated is provided natural ventilation via air blocks in the external wall.
- The storing of solvent based paints, thinners and hardeners in paint mixing room. All products are manually handled when transported within the process boundary. Waste paint products containing solvent are stored adjacent the gun cleaning machines in sealed containers. These are taken away by Bancrofts for recycling on regular basis.
- The cleaning of spray application equipment using high solvent content products resulting in the release of solvent vapours. Gun cleaning operations are carried out in a totally enclosed gun cleaning machine (H) and an open top type gun cleaning machine (G) which incorporates a dedicated extraction system which vents to atmosphere. The totally enclosed gun cleaning machine has no dedicated extraction system available.

Open Top Gun Cleaning Machine (Non Automatic) - Drester

Totally Enclosed Gun Cleaning Machine (Automatic) - Sealey SM24

- The application of solvent based paints using compressed air spraying equipment in proprietary type, totally enclosed spraybooths. Manufacturers of spraybooths are Burntwood and Dalby incorporating down draught ventilation with dry arrestment. This process results in the release of particulate matter and volatile organic compounds. Particulate matter is removed from the air by a dry filter cloth system prior to venting to atmosphere through vents (A) and (C). There is no facility in place for the arrestment of volatile organic compounds. There are no overpressure alarms or booth shutdown equipment fitted. High volume low pressure spraying equipment is available for use within the workshop.
- Coatings as applied are presently non compliant type systems but it is the intention B.W.L. Motors to use compliant coating as and when required, i.e. PG6/34 timetable.
- A small amount of mechanical work is undertaken at the premises i.e. servicing, and is carried out in the servicing area of the workshop.

B.W.L. Motors

Application for Authorisation - Information required by the
Environmental Protection (Applications, Appeals and Registers) Regulations 1991

Description of Process Continued

- Process malfunctions are rectified as soon as is practicable and process operations altered until faults have been remedied. At present there are no written contingency plans in place.

A list prescribed substances or any other substances which might cause harm if released into the air which will be used in connection with or which will result from the carrying on of the prescribed process.

Volatile Organic Compounds (including isocyanates)

Particulate Matter

Weld Fume

Oxides of Nitrogen

Oxides of Carbon

Glass fibres / mineral fibres

A description of the techniques to be used for preventing releases into the air of prescribed substances, for reducing such substances to a minimum and for rendering harmless any substances that are released.

See above in the Description of Process.

The standards laid out in PG6/34 are to be adhered to prior to the compliance dates for each of the relevant clauses. An upgrading plan is to be submitted to the Local Authority upon receiving authorisation to operate stating how and when B.W.L. Motors are going to comply.

Details of any proposed release of such substances into the air and an assessment of the environmental consequences.

As stated above, B.W.L. Motors are to adhere with the requirements laid down in PG6/34. An assessment of the environmental consequences will not be carried out as long as this is acceptable to the Local Authority.

Reference GG3 Clauses 16

Proposals for monitoring any release of such substances, the environmental consequences or any such release and the use of techniques for preventing etc. releases

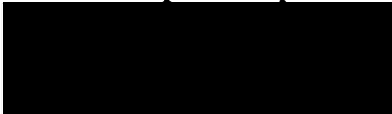
Standards of the filtration / abatement techniques are to follow the guidelines stated in PG6/34, and guarantees supported by emission test data are to be obtained from persons carrying out any of the upgrade work required to meet the emission limits specified. If the Local Authority is not satisfied with any of the guarantees submitted, then monitoring shall be carried out to prove compliance with the emission limits. It is the intention of B.W.L. motors to carry out visual and olfactory assessments of process exhausts on weekly basis and to record findings.

B.W.L. Motors

**Application for Authorisation - Information required by the
Environmental Protection (Applications, Appeals and Registers) Regulations 1991**

The matters on which the applicant relies to establish that the objectives mentioned in Section 7(2) of the Act will be achieved and that he will be able to comply with the condition implied by Section 7(4) of the Act.

It is the intention of B.W.L. Motors to use the best available techniques not entailing excessive cost to prevent, minimise and render harmless all emissions to air. As stated above, it is the intention of B.W.L. Motors to upgrade to all the relevant standards detailed in PG 6 /34 and any additional condition that may be required by the Local Authority.

Signature on behalf of the company .. 

Name in block capitals *THOMAS C. STONE*

Capacity in which signing *MAN. DIRECTOR*

Date *4.8.95*

ES/EP/JRD
J R Dempsey
831882
20 February 1998

Mr T G Steele
BWL Motors
450 Stoney Stanton Road
Coventry
CV6 5DE

Dear Mr Steele

Environmental Protection Act 1990
Authorisation Number: 083

I refer to the above Authorisation in connection with respraying of vehicles at
BWL Motors.

Following a recent review, it has been noted that an Upgrade Schedule is outstanding.
Efforts now need to be made for BWL to provide this Authority with a schedule
which details how your process will be upgraded to meet the requirements of the
revised Process Guidance Note, PG 6/34 (97) as amended.

With this in mind, I propose to arrange a meeting with you in due course to discuss the
requirements. This will enable me to draft a Variation Notice and ensure that the
Authorisation is up-to-date.

Should you wish to discuss the matter further, please do not hesitate to contact me.

Yours sincerely



20-2-98

Jonathan R Dempsey
Environmental Health Officer

f/in2002jrd

The Environmental Protection Act 1990 – Part 1 - Upgrading Plan

Name and address of premises to which this Upgrading Plan relates:

BWC Motors LTD
 450 Stevedy Stranford RD
 Rosneath CV6 5DS

Send list of
 consents
 for approval

Type of process:

Paints (cell)

Process Guidance Note

PG6/34

Emission Limits and Control

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|--|-----------------------|-------------------------|--------------------------|--------------------------------|
| <p>14</p> <p>All emissions to air, other than steam or water vapour, should be colourless and free from visible mist, visible fume and droplets</p> <p><i>clauses 2.1/2.2</i></p> | <p>1 October 1994</p> | <p><i>Completed</i></p> | | |
| <p>15</p> <p>The aim should be that all emissions are free from offensive odour outside the process boundary, as perceived by the local authority inspector.</p> <p><i>clause 2.1</i></p> | <p>1 October 1994</p> | <p><i>Completed</i></p> | | |

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|----------------------------------|---|---|--|
| 16 Emissions from combustion processes should in normal operation be free from visible smoke. <i>? gas or oil-fired burners?</i> | 1 October 1994 | <i>COMPLETED.</i> | | |
| 17 Maximum content of organic solvents present in the coating as applied - values as given in PG6/34 <i>Compliant coatings?</i> | 1 April 1995 1 April 1998 | Change to Low VOC products according to timetable in PG6/34 <i>CHANGING TO WATER BASE PAINT.</i> | Change to ICI Autocolor waterborne and high solids products according to the attached timetable. Staff training on new products to be carried out and recorded. | See timetable attached <i>21/4/97</i> |
| 18 As an alternative to Clause 17 above, the operator may elect to comply with an emission concentration limit of 50mg/m ³ of volatile organic compounds, expressed as total carbon. | | | | |

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|------------------|------------------|--|--------------------------------|
| 19 The concentration of total particulate matter in the final discharge to air from the spraybooth should not exceed <u>10mg/m³</u> . | 1 April 1998 | COMPLETED | ALL DUNGS & BOOTH HAVE BEEN FULLY SERVICED TO COMPLY WITH ACT. | |
| 20 The total particulate matter discharge from other extracted sources should not exceed an emission concentration limit of <u>50mg/m³</u> . | 1 October 1994 | | | |
| 21 Equipment for the spray application of all coatings, except car topcoats, applied with HVLP, or air assisted airless or electrostatic air spray equipment, or other equipment if it can achieve a transfer efficiency of at least <u>65%</u> . | 1 October 1994 | COMPLETED | | |

Number Generator

Check sources detail

1.5 Clause 19

Not referring to equipment

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|---------------------|--|--|--------------------------------|
| <p>21 continued</p> <p>The use of improved transfer efficiency <u>paint application</u> equipment for passenger car topcoats.</p> | <p>1 April 1998</p> | <p>X What SEE 17.</p> | | |
| <p>Compliance Demonstration</p> | | | | |
| <p>22</p> <p>The total organic solvent usage should be determined, and the figure submitted to the local authority every 6 months.</p> <p><i>6 or 12 months?</i></p> | | <p>COMPLETED + AVAILABLE.</p> | | |
| <p>23</p> <p>Compliance with emission concentration limit for VOCs, rather than using compliant coatings.</p> <p><i>using compliant coatings?</i></p> | <p>1 April 1995</p> | <p>N/A</p> | <p>WE WILL BE LOW THE LIMIT WHEN WE CHANGE TO WATER BASE AT END OF APRIL</p> | |

X

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|------------------|------------------|--------------------------|--------------------------------|
| 24 Where spraying is carried out in proprietary type spray booths, booths to be designed to meet the emission limit for particulate matter. | 1 April 1998 | Completed | | |
| 25 With no guarantee of particulate emissions, emission testing from that specific booth required. <i>no demonstrate required</i> | 1 April 1998 | | | |
| 26 In proprietary booths, all spraying operations carried out in the booth. <i>Clause 4-5</i> Booth(s) fitted with pressure gauge, audible alarm and booth extraction shutdown system in the event of booth overpressure. <i>?</i> | 1 October 1994 | Completed | | |

*Top
 100
 100
 Feb 37*

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|--|-----------------------|-------------------|--------------------------|--------------------------------|
| <p>27</p> <p>If not a proprietary type spraybooth, spraying to be carried out in a totally enclosed area, not to be under positive pressure. The requirements of clause 26 also apply.</p> | | <p>N/A.</p> | | |
| <p>Emissions from such spraybooths measured at least once every 12 months to demonstrate compliance with the particulate matter emission limit.</p> <p><i>(New clause)</i></p> | <p>1 April 1998</p> | <p>COMPLETED.</p> | | |
| <p>28</p> <p>Preventive measures to minimise fugitive emissions. All operations which could lead to the emission of odour, fume or particulate matter to be carried out in a building.</p> <p>?</p> | <p>1 October 1994</p> | <p>COMPLETED</p> | | |

*proposed ?
then we will
let recovery
results the
2023 update*

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|------------------|------------------|--------------------------|--------------------------------|
| 29 Extract from abrasive blasting equipment capable of meeting the emission concentration limit for particulate matter of 50mg/m ³ . | 1 October 1994 | COMPLETED | | |
| 30 Where emission monitoring is required, adequate, safe facilities for sampling should be provided on vents or ducts. | 1 April 1998 | TO BE SORTED | | |
| 31 The reference test method for particulate matter emissions in chimneys or ducts is that of British Standard BS 3405:1983. | 1 April 1998 | MS ABOVE | | |

Check
 that it is
 going to be
 attached

for use
 awareness
 of issues of
 safety

not for
 authorisation
 - check when
 working
 part of a
 submitted
 39

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|--|-----------------------|------------------|---|--|
| Materials Handling | | | | |
| <p>32 Paint mixing and equipment cleaning carried out in an area provided with adequate extract ventilation.</p> <p><i>What equipment is used?</i></p> <p><i>Clause created to cover 32 or 33 due to change in the way the work is done</i></p> | <p>1 October 1994</p> | <p>Completed</p> | | |
| <p>33 All spray guns and equipment cleaning carried out in an automatic, totally-enclosed equipment cleaning machine or machine with comparable emissions.</p> <p><i>Drester + Sealey SM24 machine</i></p> | <p>1 October 1994</p> | <p>Completed</p> | <p>Water Base MS From End of April.</p> |  |
| <p>34 Spraygun testing and sprayout following cleaning done into a chamber which is provided with extraction.</p> | <p>1 October 1994</p> | <p>Completed</p> | | |

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|--|------------------|------------------|--------------------------|--------------------------------|
| 35 Despatch for recycling all dirty solvents and all other liquid wastes which contain volatile organic compounds. Copies of receipts for despatched materials will be retained for four ³ years. | 1 October 1994 | COMPLETED | | |
| 36 Containers which hold or have held materials containing organic solvents stored tightly lidded. Solvent-soaked wiping cloths held in closed containers. Dry, dusty materials stored in closed containers. (clause 4-b) | 1 October 1994 | . / | | |
| 37 Absorbent materials held on site for use in the event of spillages of organic solvents, contaminated material held in a closed container pending removal from site. 7. | 1 October 1994 | . / | | |

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| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|--|------------------|---|--------------------------|--------------------------------|
| 38 Where large vehicles are being sprayed, suitable arrangements should be made for access to all parts of the vehicle. | 1 October 1994 |  | | |
| Chimneys, Vents and Process Exhausts | | | | |
| 39 Height of chimneys and vents assessed on the basis of estimated ground level concentrations of the emitted residual pollutants. | 1 April 1998 |  | | |
| 40 The assessment should also take into account relevant air quality standards that apply for the emitted pollutants. | 1 April 1998 | | | |

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|------------------|------------------|--------------------------|--------------------------------|
| 41 Minimum spraybooth extract vent height 3m above the roof ridge height of any building within a distance of five times the uncorrected vent height, no less than 8m above ground level. | 1 October 1994 | DONE | | |
| 42 ✖ Chimneys not to be fitted with any restriction at the final opening. <i>See spraybooth</i> | 1 October 1994 | | | |
| 43 Spraybooth discharge vents efflux velocity of not less than 15 m/sec. (No greater than 9 m/sec for wet arrestment equipment). ? | 1 October 1994 | Revised | | |

43 deleted

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|-----------------------|--------------------|--------------------------|--------------------------------|
| <p>44 The final discharge point from particulate matter arrestment plant where it is not necessary to achieve dispersion of the residual pollutants should be at low level. <i>MIN ?</i></p> | <p>1 October 1994</p> | <p><i>DONE</i></p> | | |

General Operations

| | | | | |
|---|-----------------------|--------------------|--|--|
| <p>45 Proper use of equipment and supervision of operations. Effective preventive maintenance on plant. Essential spares and consumables held.</p> | <p>1 October 1994</p> | <p><i>DONE</i></p> | | |
| <p>46 Any malfunction leading to abnormal emissions dealt with promptly and recorded in the log book. If likely to affect the local community, local authority to be informed.</p> | <p>1 October 1994</p> | <p><i>DONE</i></p> | | |

| PG6/34 Requirement and Clause number | Required by when | Changes Required | How changes will be made | Date changes will be completed |
|---|------------------|------------------|--------------------------|--------------------------------|
| 47 Staff to receive the training and instruction in their duties relating to control of the process and emissions to air. | 1 October 1994 | DONE | | |
| 48 A high standard of housekeeping to be maintained. | 1 October 1994 | OF COURSE | | |

Date 10/3/97
 Sign 

083

Rec'd
8/8/05

ENVIRONMENTAL PROTECTION ACT 1990, PART 1
THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES
AND SUBSTANCES) REGULATIONS 1991 SI []
THE ENVIRONMENTAL PROTECTION (APPLICATIONS, APPEALS
AND REGISTERS) REGULATIONS 1991 SI []

APPLICATION FOR AUTHORISATION UNDER SECTION 6 OF THE
ENVIRONMENTAL PROTECTION ACT 1990

1. Either Name and address of applicant*

.....B.W.L.Motors Ltd.....
.....450 Stoney Stanton Road.....
.....Coventry.....
.....CV6.5DG.....

OR Name, number and registered office of applicant
company* (if applicable)

.....
.....
.....
.....

* the person/company who will operate the process, not
e.g the person/consultant who is writing the
application on the operator's behalf.

2. Name and address of premises where process is or will be
carried on (not applicable to mobile processes)

.....
.....N/A.....
.....
.....

3. Address for correspondence if different from 1

.....N/A.....
.....
.....
.....

- list of prescribed substances (and any other substances) which might cause harm if released into the air) used in connection with or resulting from the prescribed process
- 4 description of the techniques to be used for preventing releases into the air of such substances/ for reducing such substances to a minimum and for rendering harmless any such substances that are released
- 7 details of any proposed release of such a substance into the air and an assessment of the environmental consequences .
- proposals for monitoring any release of such substances, the environmental consequences of any such release and the use of techniques for preventing (etc)?? releases
- ⊕ the matters on which the applicant relies to establish that the objectives in section 7(2) of the Act will be achieved and that he will be able to comply with the condition implied by section 7(4) of the Act .

The applicant may also supply any other information he wishes the Local Authority to take into account in considering his application.

Fee enclosed (cheques to be made payable to
 Coventry District Council. Council)
 ££990.00.....

I hereby certify that all the information contained in this application is, to the best of my knowledge, correct.

 (Signature)

..... 4.8.95 (Date)

pol/kc25032ms



Health & Safety
Executive

HM Principal Inspector:
E I MARSHALL

Engineering and Metal Goods
East Group

The City Environmental Officer
City of Coventry
Housing & Environmental Servs Directorate
Broadgate House, Broadgate
COVENTRY CV1 1NH

Our Ref: GP07/NAM/13/LMK

Your Ref: EH/EP/MH

17 OCT

Dear Sirs

ENVIRONMENTAL PROTECTION ACT 1990 PART 1: AUTHORISATION FOR A SCHEDULE B PROCESS BY BWL MOTOR LTD, 450 STONEY STANTON ROAD, COVENTRY CV6 5DG

Thank you for consulting the Health and Safety Executive about the above application for a motor vehicle refinishing process at 450 Stoney Stanton Road, Coventry CV6 5DG, submitted by BWL Motor Ltd. Details of the application are noted for our records.

This process involves the use of, or may give rise to, substances likely to be subject to the Control of Substances Hazardous to Health Regulations 1994 (COSHH). Occupational exposure limits for a range of substances have been assigned under COSHH. Details of these standards are given in the current edition of Guidance Note EH40, purchasable from Dillons/Rymans book shops.

I confirm that HSE is responsible for enforcing health and safety legislation at these premises. In our assessment of this application we have not identified significant elements of conflict or ambiguity with health and safety at work issues. However, if your consideration of the application suggests that these conflicts might develop then please let me know. I would be pleased to discuss these with you before you make a determination.

It is suggested that the following text may be a useful reminder to the applicant and could be included in any covering letter sent with the authorisation. "This authorisation is issued under Part 1 of the Environmental Protection Act 1990. The responsibilities you have under legislation for health, safety and welfare in the workplace remain in force".

When the authorisation is issued I would be grateful if you would forward a copy to me for retention, so that it may be consulted at any future visit to the premises.

Yours faithfully

N A MAYCOCK /
HM Inspector of Factories