

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 []

~~032~~
032 ✓
EXTRA COPY

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

1. Either Name and address of applicant*

Quicks Parkside Ltd
Accident Repair Centre, 16 Quinton Road
Coventry, CV1 2NJ. Tel: 0203 552126
.....

OR

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

H & J Quick Ltd
Centre House, Ashburton Road Estate
Trafford Park, Manchester
M17 1QG

* 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)

Quicks Parkside Ltd
Accident Repair Centre, 16 Quinton Road ..
Coventry, CV1 2NJ
.....

3. Address for correspondence if different from 1

Quicks Parkside Ltd
Accident Repair Centre, 16 Quinton Road
Coventry, CV1 2NJ
.....

4. List of maps or plans enclosed with the application showing the location of the premises where the process is or will be carried on.

Please See Enclosed Paperwork
.....
.....
.....
.....

Where the process is or will be carried on only part of the premises whose address is given at 2 above, either describe which part of the premises or list the plan(s) which identifies these parts.

Please See Enclosed Paperwork
.....
.....
.....
.....

5. List of attached documents comprising part of the application **

Please See Enclosed Paperwork
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.....

(use continuation sheet if necessary)

** Regulation 2 of the Environmental Protection (Applications, Appeals and Registers) regulations 1991 requires that all applications must include the following information (for guidance on these requirements see General Guidance note No 3) - "Secretary of State's Guidance: Application and Registers", HMSO. 1991):-


- description of the prescribed process

- 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
- 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
- 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 City..... Council)
 £ *900.00*.....

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

..... (Signature)

5.8.92..... (Date)

ENVIRONMENTAL PROTECTION ACT 1990, PART 1 THE ENVIRONMENTAL PROTECTION (PRESCRIBED PROCESSES AND SUBSTANCES) REGULATIONS 1991, SI 472 THE ENVIRONMENTAL PROTECTION (APPLICATIONS, APPEALS AND REGISTERS) REGULATIONS 1991, SI 507

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

Process for which authorisation is sought.

Re-spraying of road vehicles.

Section 6.5 part b(b) of EPA regs 1991 SI507

4) List of attached documents comprising part of the application.

a Maps of Coventry City Centre, in relation to Quicks Parkside Ltd

b Map of Quicks Parkside Ltd and neighbouring buildings.

c Map of Quicks Parkside Ltd premises with the booths/ovens highlighted.

d Copy of computer print out of purchases of V.O.C. containing substances from January 1992, from Brown Brothers.

e List of volatile organic compounds in substances used.

5)a Provide a detailed description of the prescribed process.

The process encompasses the repair of damaged vehicles followed by them being painted to restore them to their original condition. The vehicle is first of all dealt with in the bodyshop where bodywork may be replaced or repaired using compounds containing V.O.C. Dry sanding is also carried out in the bodyshop and dust is removed by mobile vacuum from the sander. Any dust that escapes is mopped up and removed as soon as possible after the sanding has been completed.

The vehicle is then taken to the paintshop where it is prepared for painting. This can involve more rubbing down by hand usually with water as a lubricant. Dust is carried to the floor in the water and mopped up as soon as the work is completed.

Paint is then weighed and mixed in the mixing room and the painter estimates how much he needs to mix so that there is no great excess of unused paint when he has finished. His aim is to have a small amount over so that he has the identical paint for any minor touch up work that may be required. The mixing room is vented to the outside by its own ventilation fan.

The paint is applied from a compressed air gun in a sealed booth where air from outside the building which has been warmed is drawn through to remove excess spray. The air passes through either dry filters or a water wash and is then mixed with more air from outside the building before it is finally discharged through the stack.

The vehicle remains in the warm air flow until the paint is slightly cured then the booth mode is changed to bake. The vehicle is normally baked for 20 minutes.

For each unit there are gas fired heaters which indirectly heat the air going through the booths. Air for the burners is drawn from the workshop and discharged separately through vertical stacks.

Generally for each spray booth there is one extraction stack carrying air and V.O.C to the atmosphere.

STACK HEIGHTS

The building has a ridged roof, all the stacks are higher than the ridge. The stack from the Dalby spray booth is 10ft and the stack from the Spraybake is 12ft.

STORAGE

Paint dissolved in organic solvents, thinners, solvents and various other materials also containing volatile organic compounds are stored in a purpose built store, which is covered under the buildings Fire Certificate. Only a working amount of paint, solvent and thinners is kept in stock and this is replenished by our suppliers (Brown Brothers) on a day to day basis.

An average daily stock in the store would be :-

Paint Tinters	68 litres
Lacquer	10 "
Thinners	30 "
Hardener	14 "
Gunwash	50 "
Primmer	25 "
Degreasers	10 "

Paint and other materials as required are taken from the paint store to the mixing room, which is next to the paint store, also covered by the buildings Fire Certificate. In the mixing room paint and other materials are weighed and mixed. This mixing room has an extraction system, leading directly to the atmosphere.

An average daily stock level in the mixing room would be :-

Paint	34 litres
Thinners	15 "
Gunwash	50 "
Hardener	5 "
Primmer	10 "

All paint, solvent and thinners waste is stored in sealed tins which are collected on a regular basis, once or twice a week, these are collected by our suppliers (Brown Brothers), a licensed waste manager. Our remaining waste is collected by Coventry City Council, a waste collection authority.

- b A list of Prescribed substances (and any other substances which might cause harm if released into the air) which will be used in connection with, or will result from, the carrying on of the prescribed processes.

A list of the volatile organic compounds present in the paints and other substances used is attached. Many of these compounds appear in various paints in different proportions and are shown in the final column as a percentage range.

A list of usage from January 1992 is attached, this shows the type of product purchased and the V.O.C. content of the product.

- c Techniques to be used for preventing releases to the air of prescribed substances, for reducing such substances to a minimum and for rendering harmless any substances that are released.
- 1 Careful weighing and measuring the amount mixed for use to ensure there is no excess waste or unnecessary fumes.
 - 2 The use of dry and wet filtering techniques according to the equipment being used and the regular cleaning and/or replacing of the filters.
 - 3 Regular maintenance of spraybooths and ovens to ensure the operating efficiently. Records are kept of servicing and filter changing and any other work required on the booths.

- 4 The makers of the spraybooths and the curing booth have been asked to examine the equipment and supply Proof Of Compliance Certificates.
- 5 The paint is applied by a compressed air gun after being thinned by the addition of solvent to reduce its viscosity. Atomisation and some vaporisation of the solvent is effected by the controlled injection of air into the paint as it leaves the gun.

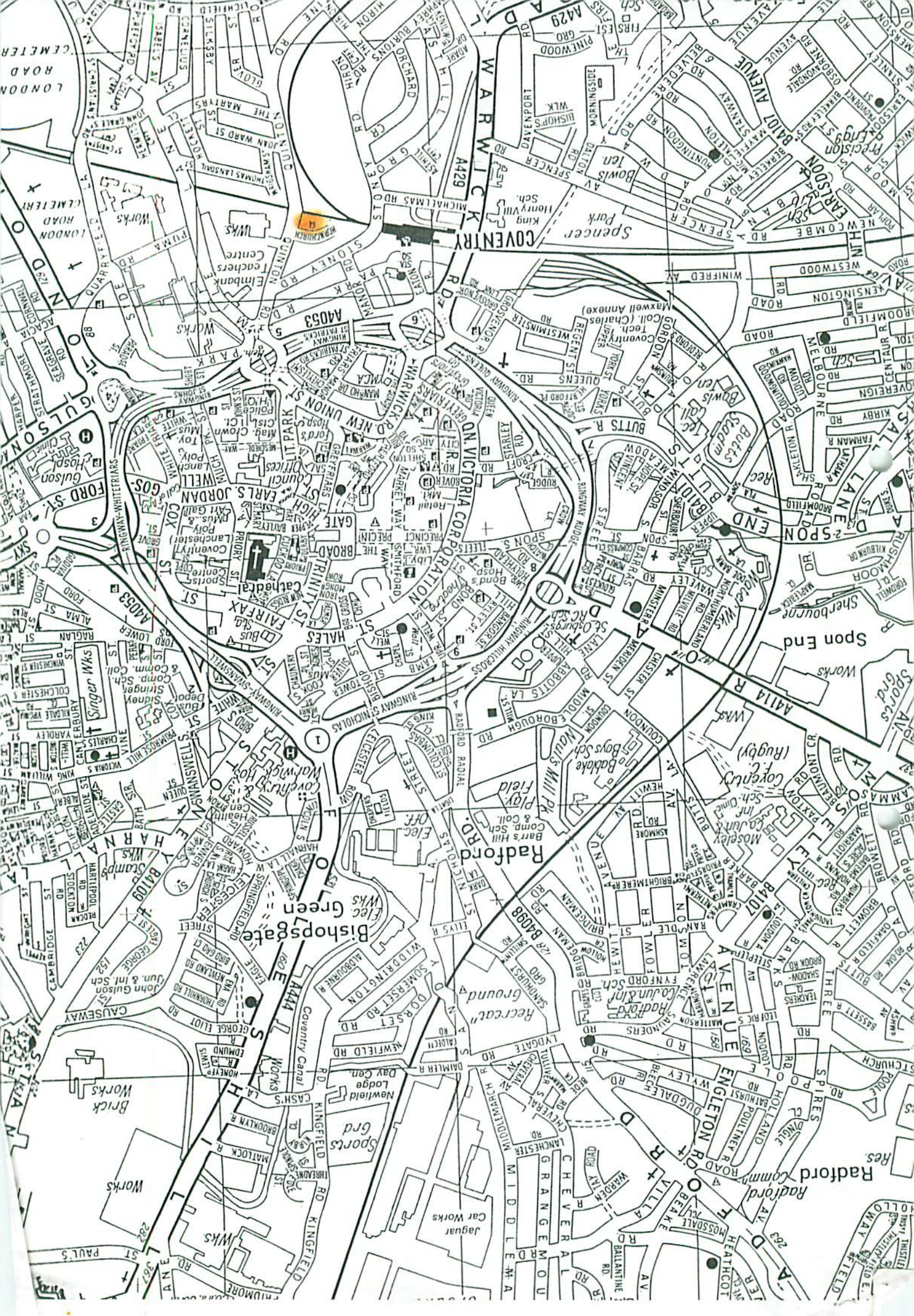
High volume low pressure paint guns have been purchased and are presently in use. This cuts down on the amount of emissions released into the spraybooth, which in turn cuts down the amount released into the atmosphere.

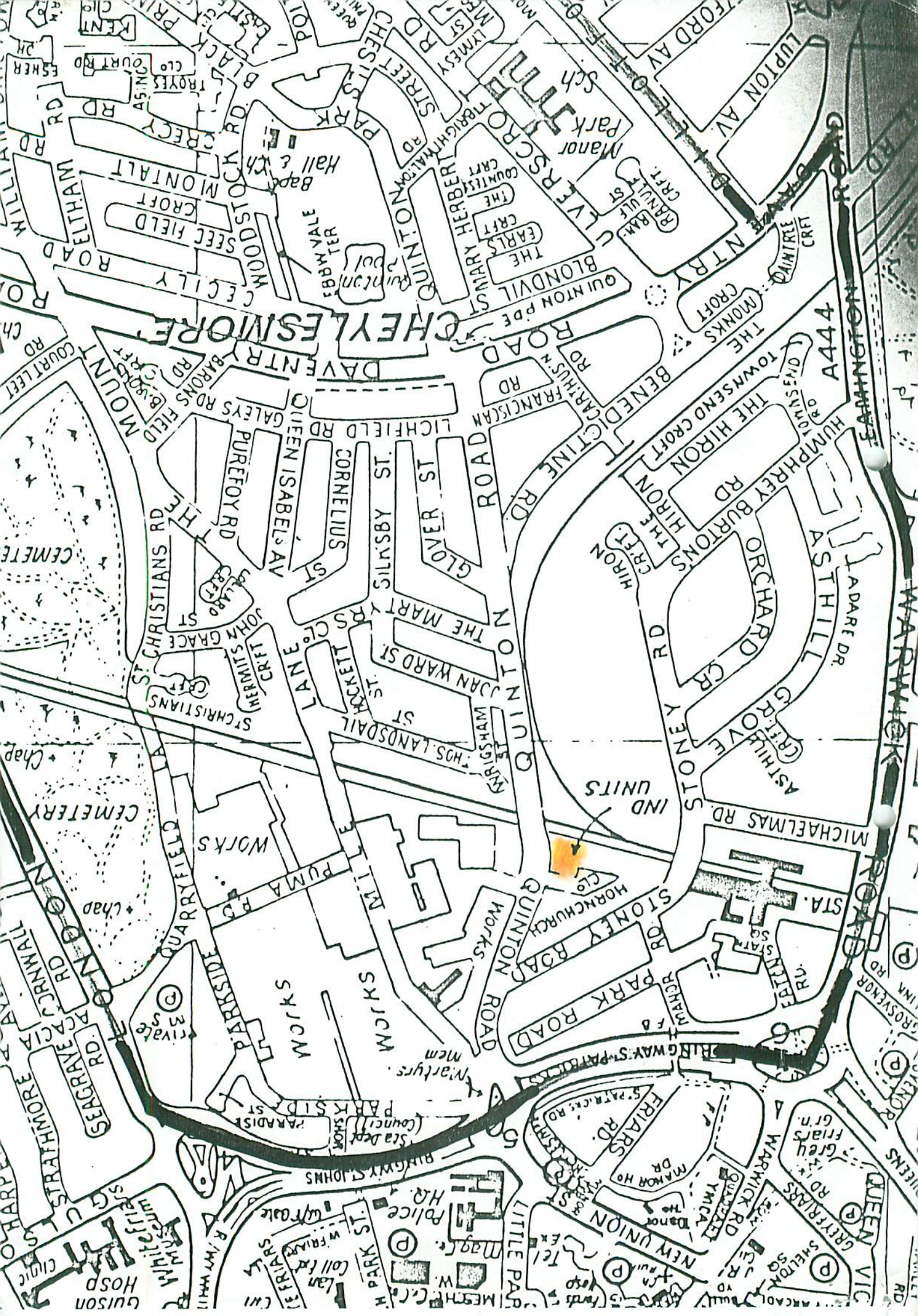
All our operatives are trained in the use of the materials and equipment by the manufacturers and by attending refresher courses. There are 7 trained technicians, 1 apprentices and 1 supervisor.

- 6) Additional information which the operator wishes the Local Authority to take into account in considering the application
 - a There is a continuing policy of upgrading spray booths, ovens and equipment.
 - b Paint manufactures are aiming to produce paint with less volatile organic compounds in their make up and ultimately mostly water based paints will be used.
- 7) Name of newspaper in which it is proposed to advertise the application.

Coventry Citizen







SPECIFICATION SHEET**"Spraymate" Spraybooth/Oven**

Dimensions: (m)	Working	6.47(l) x 3.72(w) x 2.38(h) [21'3" x 12'2" x 7'11"]
	(Excluding plant)	
	Outside	7.0(l) x 3.8(w) x 2.72(h) [23' x 12'6" x 8'11"]
Access:	2 leaf Vehicle access doors (2.4m wide entry) within front wall. Single personnel door.	
Body Construction:	Double skin & insulated galvanised steel panels to give half hour fire resistance. Interior panels pre-painted in high gloss white.	
Air handling:	Fans capable of moving 3.22 m ³ /s (6800 cfm) giving 3.25 air changes per minute (spray mode) . Input fan and extract fan are both of belt driven axial design in accordance with guidelines issued by the Health & Safety Executive. To minimise the space requirements of the installation, the input fan, extract fan and burner would be mounted off the floor above the booth main body.	
Heating System:	Direct firing Natural or LPG gas burner. Heat output 330,000BTU's/hr (92kW) mounted in inlet duct.	
Lighting:	Light boxes mounted in ceiling/wall corner along length of booth. Typical lighting level of 800 Lux .	
Controls:	Independent spray and bake modes. Automatic damper changeover between modes. Adjustable bake timer. Continuous booth temperature readout. Spray temperatures selectable between ambient and 25 °C. Bake temperatures selectable between 30-80 °C.	
Booth pressure balance:	Motorised damper adjusted from control box.	
Extraction System:	Air drawn out of the working area at the base of the rear wall.	
Filtration Systems:		
Input:	Inlet filters are mounted in the ceiling of the booth working area. These filters ensure that the incoming air is clean and are therefore of very high quality.	
Extract:	Extract filters are used to remove the overspray from the extract air. Dual layers of filter are installed to ensure exceptional cleansing. These filters are accessed via removable panels in the rear wall.	
Environmental Protection:	The unit is fitted with control and filtration systems to comply with current relevant E.P.A. legislation.	



Coventry City Council

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: 031

Application Received: 10th August 1992

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

**Phoenix Venture Motors
Accident Repair Centre
16 Quinton Road
Coventry
CV1 2NJ**

Register in England No: 1971320

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

**Phoenix Venture Motors
Accident Repair Centre
16 Quinton Road
Coventry
CV1 2NJ**

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..... Dated..... day of.....200.....
Head of Public Protection

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 revised plans numbered 1 and 2 dated 18th March 2000 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 revised plan numbered 2.
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system.
- 1.4 The mixing of paints in the paint store as shown in the revised plan numbered 2.
- 1.5 The spraying and low temperature bake curing of vehicles in one Dalby booth one Spraybake booth and one Spraymate booth as shown on revised plan numbered 2 employing 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 from the process when it is viewed from any one point beyond the process boundary.
 - 2.2.1 All paints, diluents and cleaning solvents used in conjunction with the process shall comply with the solvent specifications of clause 32 of the Secretary of States Guidance Note on the Respraying of Road Vehicles PG6/34(97) as amended.
 - 2.2.2 The concentration of total particulate matter in the final discharge to atmosphere from the Dalby, Spraymate and Spraybake booths shall not exceed 10mg/m³ (compliance date 1st April 1998).
 - 2.2.3 The application of all coatings shall be undertaken using HVLP spray guns except by prior written approval from this local authority.
 - 2.2.4 Deleted.

- 2.2.5 The Dalby, Spraymate and Spraybake booths shall be fitted with a pressure gauge and automatic booth shutdown system, which shall operate in the event that the booth is not working correctly. This shall be in proper working order during all spraying, baking or curing operations. In the event of booth shutdown, spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and remedied.
- 2.2.6 Deleted.
- 2.3 Deleted.
- 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 day 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 day from a position at the site boundary.
- 3.3 The results of monitoring to comply with 3.1 and 3.2 shall be recorded in a logbook. This shall include the date, time, wind strength and direction, the name of the observer and an assessment of the emissions. This logbook shall be retained, on site, for a minimum of two 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 process including cleaning solvents, diluents and solvents contained within coatings themselves. The record shall be submitted to this local authority once every 12 months and shall include the following information:
- a) the name of each product and its use in accordance with clause 32 of the Secretary of States Guidance Note PG6/34(97), e.g. gunwash, topcoat etc,
 - b) the amount of product used in the previous 12 month period
 - c) the total amount of solvent in each product in grams of solvent per litre of product
 - d) the total amount of solvent used in the process in the previous 12-month period.

- 3.5.1 Monitoring to demonstrate compliance with clause 2.2.2 shall take place once every 12 months.
- 3.5.2 Monitoring to demonstrate compliance with clause 2.2.2 shall not take place without the prior approval of this local authority.
- 3.5.3 This local authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.2.2. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and methods to be used.
- 3.5.4 The results of monitoring to demonstrate compliance with clause 2.2.2 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.
- 3.5.5 The Dalby, Spraymate and Spraybake booths shall be serviced once every 4 months to ensure correct working order and service records shall detail any problems noted and repairs undertaken, the booths serviced and the date the service was carried out. Service records shall be retained on site for a minimum of 2 years.'

4. MATERIALS HANDLING

- 4.1 The cleaning of spray guns and other equipment shall only be carried out in the fully enclosed gun wash machine in the paint mixing room as shown on the revised 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 revised plan numbered 2. This shall only be done while the extractor fan is in operation.
- 4.3 The sprayout and testing of spray guns shall only take place in the fully enclosed gun wash machine in the paint mixing room shown as revised plan numbered 2.
- 4.4 Paint spraying shall only be carried out in the spraybooths and these must be in proper working order.
- 4.5 All full, partially full and nominally empty containers, which hold or have held 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 Du Pont paint mixing rack.
 - 4.5.1 Dry sanding of vehicles or any other mechanical operation likely to give rise to fugitive particulate emissions shall only be carried out when the dust extraction equipment is in operation.
 - 4.5.2 All dirty solvents and other liquid wastes, which contain volatile organic compounds, must be dispatched for recycling. Receipts of recycled materials shall be retained on site and available for inspection.
 - 4.5.3 All arisings of dry, dusty materials must be cleaned up using vacuum suction or wet sweeping and stored in sealed bags in the waste skip prior to removal.

- 5.1 Deleted.
- 5.2 Emissions from the spraying or curing of coatings in the Dalby, Spraymate and Spraybake booths shall be emitted to air via the dry fabric filters.
- 5.3 Emissions from the dust extraction system shall not be vented to atmosphere, but collected into bags. These bags shall be changed as necessary and the waste bags sealed and stored in the skip whilst awaiting disposal.
- 5.3.1 The stacks serving the Dalby, Spraymate and Spraybake booths shall not be fitted with caps, cowls or other restrictive devices except by prior written approval from this local authority.'
- 5.3.2 The Stacks serving the Dalby, Spraymate and Spraybake booths shall terminate at least 3m above roof ridge level.

6. GENERAL OPERATIONS

- 6.1 Any mechanical malfunction or spillage of material shall be attended to and remedied as soon as possible. Any spillages of organic solvents must be cleaned up using the absorbent materials held on site. Soiled material and solvent impregnated wiping cloths shall be stored in bags in the waste skip prior to removal. Any incident likely to give rise to atmospheric emissions shall be noted in detail in the process logbook as described in 3.4.
- 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.

epa/Quicks.031©(Auth)

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 Environmental Protection, Tel 76831834 during office hours, 76832222 outside office hours.

epa/Quicks.031©(Auth)



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*Rented Plan 01
18th March 2000*



Coventry City Council
Housing & Environmental Services Directorate
Environmental Protection Section
Broadgate House
Broadgate
Coventry CV1 1NH
Tel: 024 76831832
Fax: 024 76831840



NOTICE OF VARIATION OF AUTHORISATION

To: **The Company Secretary**

Of: **Quicks Parkside Limited, 16 Quinton Road, Coventry, CV1 2NJ**

The **Coventry City Council**

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

the respraying of road vehicles

at the premises known as **Quicks Parkside Limited, Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ**

granted to you by the Council on the **5th** day of **October 1993** under the reference number **031** should be varied in the following manner*

1. In existing clause 1.1 the words 'plan numbered 1' shall be replaced with the words "revised plans numbered 1 and 2 dated 18th March 2000".
2. In existing clause 1.2, 1.4, 1.5, 4.1, 4.2 and 4.3 the words 'plan numbered 1' shall be replaced with the words 'revised plan numbered 2.
3. In existing clause 1.5 the words 'and one Spraybake booth, as shown on the plan numbered 2 employing conventional and' shall be replaced with the words 'one Spraybake booth and one Spraymate booth as shown on revised plan numbered 2 employing'.

(PLEASE SEE ATTACHED)

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

- | | | | |
|----------------|-----------------|-----------------|-----------------|
| 1) Immediately | 6) Immediately | 11) Immediately | 16) Immediately |
| 2) Immediately | 7) Immediately | 12) Immediately | 17) Immediately |
| 3) Immediately | 8) Immediately | 13) Immediately | 18) Immediately |
| 4) Immediately | 9) Immediately | 14) Immediately | 19) Immediately |
| 5) Immediately | 10) Immediately | 15) Immediately | 20) Immediately |

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.]~~

Dated

12th May 2000
(Designation) Director


(Signed).....
(the Officer appointed for this purpose)

Address for all communications:

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

Delete any words in square brackets, which do not apply

NOTE

You have a right of appeal against this Notice to the Secretary of State for [the Environment] [Wales]. 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 Secretary of State 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.

Continuation Sheet 1

4. In existing clause 2.2.1 the words 'clause 17' shall be replaced with 'clause 32' and the words 'PG6/34(92)' shall be replaced with 'PG6/34(97)'.
5. In existing clause 2.2.2 after the words 'to atmosphere from the Dalby' insert 'Spraymate'.
6. Delete existing clause 2.2.3 and insert new clause 2.2.3.

'2.2.3 The application of all coatings shall be undertaken using HVLP spray guns except by prior written approval from this local authority'.
7. Delete existing clause 2.2.4.
8. Delete existing clause 2.2.5 and insert new clause 2.2.5.

'2.2.5 The Dalby, Spraymate and Spraybake booths shall be fitted with a pressure gauge and automatic booth shutdown system, which shall operate in the event that the booth is not working correctly. This shall be in proper working order during all spraying, baking or curing operations. In the event of booth shutdown, spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and remedied'.
9. Delete existing clause 2.2.6.
10. Delete existing clause 2.3.
11. In existing clause 3.3 after the words 'for a minimum of' delete 'four years' and insert 'two years'.
12. Delete existing clause 3.5 and insert new clause 3.5.

'3.5 A detailed record shall be kept of all organic solvents used in the prescribed process including cleaning solvents, diluents and solvents contained within coatings themselves. The record shall be submitted to this local authority once every 12 months and shall include the following information:

 - a) the name of each product and its use in accordance with clause 32 of the Secretary of States Guidance Note PG6/34(97), e.g. gunwash, topcoat etc,
 - b) the amount of product used in the previous 12 month period
 - c) the total amount of solvent in each product in grams of solvent per litre of product
 - d) the total amount of solvent used in the process in the previous 12-month period.'

13. Delete clause 3.5.1 and insert new clauses 3.5.1 to 3.5.4 inclusively.

'3.5.1 Monitoring to demonstrate compliance with clause 2.2.2 shall take place once every 12 months.'

'3.5.2 Monitoring to demonstrate compliance with clause 2.2.2 shall not take place without the prior approval of this local authority.'

'3.5.3 This local authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.2.2. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and method to be used.'

'3.5.4 The results of monitoring to demonstrate compliance with clause 2.2.2 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.'

14. After clause 3.5.4 insert new clause 3.5.5.

'3.5.5 The Dalby, Spraymate and Spraybake booths shall be serviced once every 4 months to ensure correct working order and service records shall detail any problems noted and repairs undertaken, the booths serviced and the date the service was carried out. Service records shall be retained on site for a minimum of 2 years.'

15. Delete existing clause 4.3 and insert new clause 4.3.

'4.3 The sprayout and testing of spray guns shall only take place in the fully enclosed gun wash machine in the paint mixing room shown as revised plan numbered 2.'

16. In existing clause 4.5.1 after 'shall only be carried out when the' delete the word 'mobile'.

17. Delete existing clause 5.1.

18. In existing clause 5.2 after 'in the Dalby' delete the word 'booth' and insert 'Spraymate and Spraybake booths'.

19. Delete existing clause 5.3 and insert new clause 5.3.

'5.3 Emissions from the dust extraction system shall not be vented to atmosphere, but collected into bags. These bags shall be changed as necessary and the waste bags sealed and stored in the skip whilst awaiting disposal.'

20. Delete existing clause 5.3.1 and insert new clause 5.3.1.

'5.3.1 The stacks serving the Dalby, Spraymate and Spraybake booths shall not be fitted with caps, cowls or other restrictive devices except by prior written approval from this local authority.'

21. Delete existing clause 5.3.2 and insert new clause 5.3.2.

'5.3.2 The Stacks serving the Dalby, Spraymate and Spraybake booths shall terminate at least 3m above roof ridge level.'



NOTICE OF VARIATION OF AUTHORISATION

To **Quicks Parkside Ltd**

Of **Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ**

The **Coventry City Council**

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

The respraying of road vehicles

at the premises known as **Quicks Parkside Ltd, Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ**

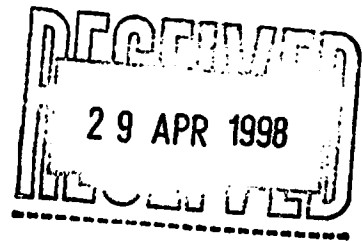
granted to you by the Council on the 5th day of October 1993 under the reference number 026 should be varied in the following manner*

- 1) In existing condition 1.5 the words 'one Dalby booth' shall be substituted with the words 'two Dalby booths.'
- 2) In existing condition 5.2 the word 'booth' shall be substituted with the word 'booths'.

~~(PLEASE SEE ATTACHED)~~

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

- 1) Immediately
- 2) Immediately



continued overleaf

Delete any words in square brackets which do not apply

* Specify the variation(s) to the authorisation.

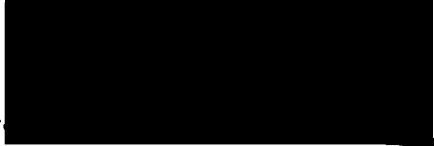
† Specify the effective dates for each variation.

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.]~~

Dated 16th August 1996

(Signed).....


Director of Housing and
(Designation) Environmental Services
(the Officer appointed for this purpose)

Address for all communications:

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

Delete any words in square brackets which do not apply

NOTE

You have a right of appeal against this Notice to the Secretary of State for [the Environment] [Wales]. 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 Secretary of State 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.

NOTICE OF VARIATION OF AUTHORISATION

To **Quicks Parkside Ltd**
Of **Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ**

The **Coventry City Council**
(the Authority) has decided that the authorisation to carry out a prescribed process, namely:

The respraying of road vehicles

at the premises known as

Quicks Parkside Ltd, Accident Repair Centre, 16 Quinton Road, Coventry

granted to you by the Council on the 5th day of October 1993 under the reference number 031 should be varied in the following manner*

1. In existing Condition 1.5 the words "one Spraybake booth and one Burntwood booth" shall be substituted with "and one Spraybake booth".
2. After the existing condition 2.2 shall be inserted the following:
"2.2.1 All paints, diluents and cleaning solvents used in conjunction with the process shall comply with the solvent specifications of Clause 17 of the Secretary of State's Guidance Note on the Respraying of Road Vehicles PG 6/34/92) as amended."
3. After the new condition 2.2.1 shall be inserted the following:
"2.2.2 The concentration of total particulate matter in the final discharge to atmosphere from the Dalby and Spraybake booths shall not exceed 10mg/m³."

(PLEASE SEE ATTACHED)

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

- | | | |
|-------------------|---------------------|--------------------|
| 1) Immediately | 6) Immediately | 11) 1st April 1998 |
| 2) Immediately | 7) 1st October 1997 | 12) Immediately |
| 3) 1st April 1998 | 8) Immediately | 13) Immediately |
| 4) Immediately | 9) Immediately | 14) Immediately |
| 5) 1st April 1998 | 10) Immediately | 15) Immediately |

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.

4. After the new condition 2.2.2 shall be inserted the following:
"2.2.3 The application of all coatings excluding passenger car top coats shall be carried out using equipment capable of achieving a paint transfer efficiency of at least 65%."
5. After the new condition 2.2.3 shall be inserted the following:
"2.2.4 The application of passenger car topcoats shall be carried out using equipment capable of achieving a paint transfer efficiency of at least 65%."
6. After the new condition 2.2.4 shall be inserted the following:
"2.2.5 The pressure gauge, audible alarm and booth extract shutdown systems installed on the spraybooths shall be tested every four months and shall be in good working order and in operation at all times when the booths are in use. Records of these tests shall be retained on site and available for inspection."
"2.2.6 The efflux velocities of the spraybooth discharge vents must comply with the relevant requirements of Clause 43 of the Secretary of State's Guidance Note on the Respraying of Road Vehicles PG 6/34(92) as amended."
7. After the existing condition 3.5 shall be inserted the following:
"3.5.1 In the absence of suitable guarantees with sufficient test data, the operator shall:
 - a) Supply details of a monitoring protocol for the Dalby and Spraybake booths for approval by this Authority before any monitoring is carried out.
 - b) Carry out monitoring of the Dalby and Spraybake booths and supply details of the monitoring data to demonstrate compliance with Condition 2.2.2."
8. In existing Condition 4.2, after the sentence ending "...plan Numbered 1" shall be inserted the sentence "This shall only be done while the extractor fan is in operation."
9. After the existing condition 4.5 shall be inserted the following:
"4.5.1 Dry sanding of vehicles or any other mechanical operation likely to give rise to fugitive particulate emissions shall only be carried out when the mobile dust extraction equipment is in operation."
4.5.2 All dirty solvents and other liquid wastes which contain volatile organic compounds must be dispatched for recycling. Receipts of recycled materials shall be retained on site and available for inspection."
4.5.3 All arisings of dry dusty materials must be cleaned up using vacuum suction or wet sweeping and stored in sealed bags in the waste skip prior to removal."
10. In existing Condition 5.2 the words "and the Burntwood booth" shall be deleted. In the same condition the words "paper filters" shall be replaced with the words "dry fabric filters".
11. After the existing condition 5.3 shall be inserted the following:
"5.3.1 The cowls at the termination points of the flues serving the booth extract ventilation systems shall be removed."

5.3.2 Details of the alterations of the heights of the stacks serving the spraybooths shall be forwarded for prior approval by this Authority."

12. In existing Condition 6.1 after the sentence ending "...as soon as possible" shall be inserted the following sentences - "Any spillages of organic solvents must be cleaned up using the absorbent materials held on site. Soiled material and solvent impregnated wiping cloths shall be stored in bags in the waste skip prior to removal".
13. Existing Conditions 7.1 and 7.2 shall be deleted.
14. In the existing Conditions 5.3, the word "emission" shall be substituted by the word "emissions".
15. The existing Condition 2.2 shall be completely deleted and replaced with the following:
"2.2 There shall be no visible emissions of particulate matter from the process when it is viewed from any point beyond the process boundary."

epa/quick.v.n

CERTIFICATE OF SERVICE BY HAND

I, [REDACTED]..... being employed
as a ~~Environmental Services Officer~~ in the Housing and
Environmental Services Directorate of
Coventry City Council hereby certify that the
Notice of which this is a true copy was
served/delivered by me to ~~Mr. [REDACTED] [REDACTED]~~
of ~~10, [REDACTED] Rd~~....., Coventry,
on 4 July 19 96.....

Signed [REDACTED]

ENVIRONMENTAL PROTECTION ACT 1990 section 10

NOTICE OF VARIATION OF AUTHORISATION

To **Quicks Parkside Ltd**
Of **Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ**

The **Coventry City Council**
(the Authority) has decided that the authorisation to carry out a prescribed process, namely:

The respraying of road vehicles

at the premises known as

Quicks Parkside Ltd, Accident Repair Centre, 16 Quinton Road, Coventry

granted to you by the Council on the 5th day of October 1993 under the reference number 031 should be varied in the following manner*

1. In existing Condition 1.5 the words "one Spraybake booth and one Burntwood booth" shall be substituted with "and one Spraybake booth".
2. After the existing condition 2.2 shall be inserted the following:
 - "2.2.1 All paints, diluents and cleaning solvents used in conjunction with the process shall comply with the solvent specifications of Clause 17 of the Secretary of State's Guidance Note on the Respraying of Road Vehicles PG 6/34/92) as amended."
3. After the new condition 2.2.1 shall be inserted the following:
 - "2.2.2 The concentration of total particulate matter in the final discharge to atmosphere from the Dalby and Spraybake booths shall not exceed 10mg/m³."

(PLEASE SEE ATTACHED)

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

- | | | |
|-------------------|---------------------|--------------------|
| 1) Immediately | 6) Immediately | 11) 1st April 1998 |
| 2) Immediately | 7) 1st October 1997 | 12) Immediately |
| 3) 1st April 1998 | 8) Immediately | 13) Immediately |
| 4) Immediately | 9) Immediately | 14) Immediately |
| 5) 1st April 1998 | 10) Immediately | 15) Immediately |

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.

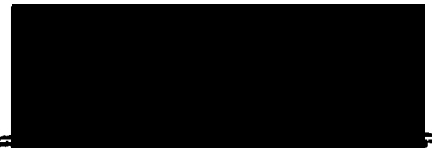
YOU ARE REQUIRED, within a period of 28 days from the date of service on you of this Notice, to notify the Authority of the action (if any) which you propose to take to ensure that the process is carried on in accordance with the authorisation as varied by this Notice.

~~[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.]~~

Dated

7 July 1996

(Signed)



(Designation) *Director of Housing - Env Services*
(the Officer appointed for this purpose)

Address for all communications:

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

Delete any words in square brackets which do not apply

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You have a right of appeal against this Notice to the Secretary of State for [the Environment] ~~[Wales]~~. 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 Secretary of State 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.

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 - b) Carry out monitoring of the Dalby and Spraybake booths and supply details of the monitoring data to demonstrate compliance with Condition 2.2.2."
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10. In existing Condition 5.2 the words "and the Burntwood booth" shall be deleted. In the same condition the words "paper filters" shall be replaced with the words "dry fabric filters".
11. After the existing condition 5.3 shall be inserted the following:
"5.3.1 The cowls at the termination points of the flues serving the booth extract ventilation systems shall be removed."

- 5.3.2 Details of the alterations of the heights of the stacks serving the spraybooths shall be forwarded for prior approval by this Authority."
12. In existing Condition 6.1 after the sentence ending "...as soon as possible" shall be inserted the following sentences - "Any spillages of organic solvents must be cleaned up using the absorbent materials held on site. Soiled material and solvent impregnated wiping cloths shall be stored in bags in the waste skip prior to removal".
 13. Existing Conditions 7.1 and 7.2 shall be deleted.
 14. In the existing Conditions 5.3, the word "emission" shall be substituted by the word "emissions".
 15. The existing Condition 2.2 shall be completely deleted and replaced with the following:
"2.2 There shall be no visible emissions of particulate matter from the process when it is viewed from any point beyond the process boundary."

epa/quick.v.n

CERTIFICATE OF SERVICE BY HAND

I, [REDACTED] being employed as a ~~Environmental Officer~~ in the Housing and Environmental Services Directorate of Coventry City Council hereby certify that the Notice of which this is a true copy was served/delivered by me to ~~Mr. Quick, Postcode~~ of ~~16, Quince Rd~~, Coventry, on 4 July, 19 96.....

Signed [REDACTED]



Coventry City Council

31

Coventry City Council

Environmental Protection Act 1990, Sections 12 (1)

Notice of Revocation

To: The Company Secretary
Phoenix Venture Motors Limited
Longbridge
Birmingham
B31 2TB

Coventry City Council ("the council"), in exercise of the powers conferred on it by section 12 of the Environmental Protection Act 1990 ("the Act"), hereby gives you notice as follows:

1. The authorisation reference 031 for the respraying of road vehicles at Pheonix Venture Motors Accident Repair Centre, 16 Quinton Road, Coventry, CV1 2NJ is hereby revoked from 27th March 2004.

Signed on behalf of Coventry City Council

.....
Head of Environmental Health

Date.....27/2/04.....

12

CERTIFICATE OF SERVICE BY HAND

I, [REDACTED] being employed
as a *Environmental Protection Officer* in the
City Services Directorate of Coventry City
Council hereby certify that the Notice of which
this is a copy was served /-delivered by me to
Phoenix of Coventry *by post*
of *Herald Avenue* Coventry
on *27/07/04* *20 04*

Signed [REDACTED]