



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

### NOTICE OF REVOCATION

To: NFC UK Ltd
The Merten Centre
45 St Peters Street
Bedford
MK40 2UB

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:

 The authorisation reference 026 (Exel Logistics, Automotive House, Rowley Road, Coventry) is hereby revoked with effect from 17<sup>th</sup> January 2003.

Signed on behalf of Coventry City Council

Assistant Director, Environmental Services The officer appointed for that purpose

Date: 5th December 2002

Parerus bille

Your Reference : Our Reference Piense ask for Otrect Dialiting No:



HOUSING AND ENVIRONMENTAL SERVICES DIRECTORATE Director Howard T, Factand Providing Housing, Environmental and Client Agency Services MCSacl J. Green Cary Environment Officer Broadgate House Broadgage Covenny, CV1 1Mc

Tetephone : 01203 83 1832 54 Telecom Gold Madbox : 76 - ENDO42 Fax : 01203 35 (85)

#### THE ENVIRONMENTAL PROTECTION ACT 1990

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

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

Authorisation No. 026

Application Received: 23rd October 1996

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

> NFC UK Ltd The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PÝ

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 12 E day of Decorbings on City

Protecting

#### ١. DESCRIPTION OF PROCESS

- This authorisation is for the respraying of motor vehicles, as described in the 1.1 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 I and specifically relates to the processes outlined below.
- The delivery and storage of paints, diluents and cleaning solvents in the 1,2 paint store as shown in the Plan numbered I. 7
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system,
- The mixing of paints on the Standox mixing machine using self sealing the sealing the sealing that the sealing the sealing the sealing the sealing that the sealing the sealing that the sealing the sealing that 1.4 pouring facilities.
- The spraying and low temperature bake curing of vehicles in 2 Dalby booths 😛 🖊 👢 1.5 and 2 Spraybake M8 booths, as shown on the Plan numbered 1, employing oonvenuenal and HVLP spray guns.
- The application of wax underseal and panel sealants by brush or injection 1.6 methods.
- 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.
- Emissions from the oil fired burners serving the Spraybake M8 and Dolby booths shall be free from visible smoke during normal operation and in any 2.3 case shall not exceed the equivalent of Ringleman shade 1, as described in British Standard BS2742:1968.

2.4 All pollution concentrations shall be expressed at standard conditions of 273K and 101.2Kpa without correction for water vapour content.

2.5 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.

(a should generally as a should be s

Page 2 of 4

MIDLAND CAR REFURBISHERS LTD AUTHORISATION NO. 026

A . 18 1998

## 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 white spraying operations are in progress. This shall be carried out by making an assessment of paint deposits beyond the process boundary.
- 4.3.2 An olfactory assessment of emissions of volatile organic compounds shall be carried out at least once a day from the position marked x on the plan numbered 1.
- 3.3 A visual assessment of emissions from the oil fired burner units serving all the booths shall be carried out at least once a day, from the position marked x on the plan numbered 1, while spraying operations are in progress.
- 3.4 The results of monitoring to comply with 3.1 3.2 and 3.3 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.
- 3.5 Any adverse results from the monitoring required in 3.1, 3.2 and 3.3 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.
- 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 unit UG4000 gun wash machine in the paint mixing room as shown on the plan numbered 1.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 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 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 Sunidox paint mixing rack.

#### CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the two Spraybake booths shall only be emitted to atmosphere via the cascading water filtration system.
- 5.2 Emissions from the spraying or curing of coatings in the two Dalby booths shall be emitted to air via the paper filters.
- , 5.3 Emission from the body shop dust extraction system must only be vented to atmosphere via the dust arrestment equipment marked A on the plan numbered 1.

#### 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 tog book 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.

#### 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.

epulmidzer, bit

menth of

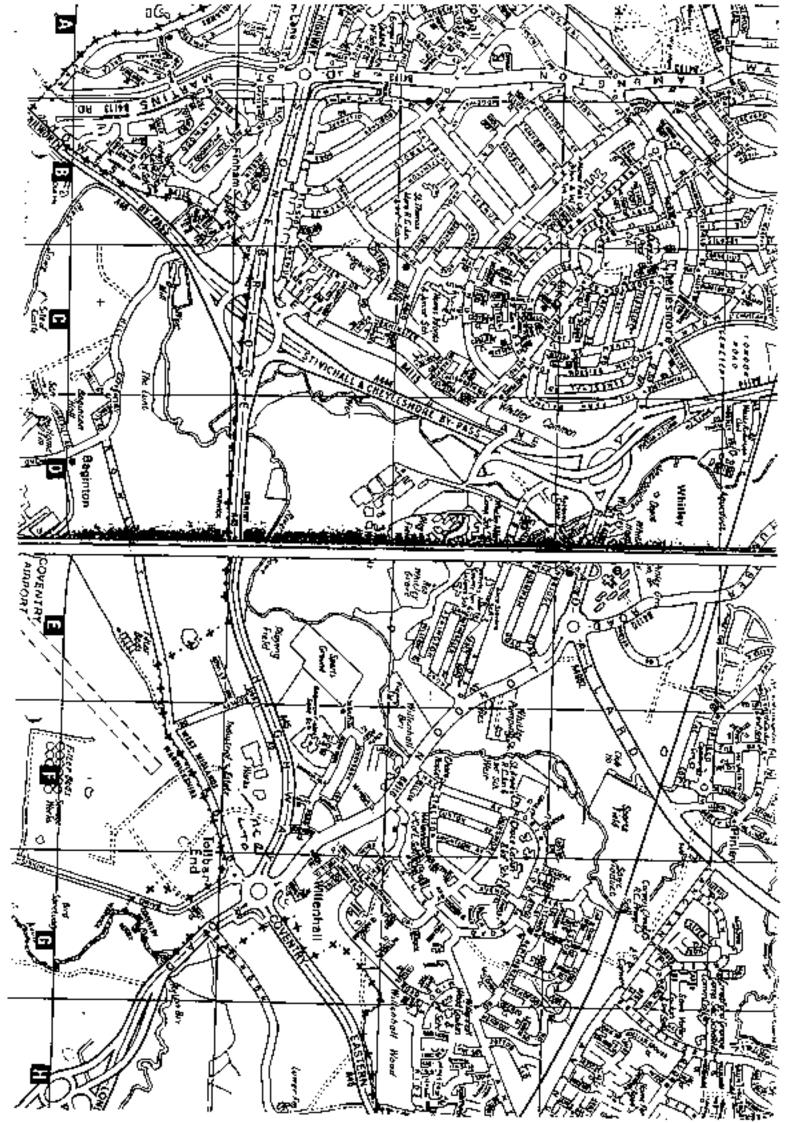
#### SUPPLEMENTARY NOTES

#### THESE NOTES ARE NOT PART OF THE AUTHORISATION

- 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.
- 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 Spraybake 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 Spraybake 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 pollulant 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.



#### ENVIRONMENTAL PROTECTION ACT 1990 section 10

#### NOTICE OF VARIATION OF AUTHORISATION



To The Company Secretar	Τo	The Company	Secretary
-------------------------	----	-------------	-----------

Of NFC UK Ltd, The Morten Centre, 45 St Peters Street, Bedford, MK40 2UB

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 Excel, Automotive House, Rowley Road, Coventry, CV3 4PY

granted to you by the Council on the 12th day of December 1996 under the reference number 026 should be varied in the following manner\*

 In clause 4.6 delete the words, 'solvents used for equipment cleaning shall be recycled in the machine located in the dirty materials room as shown on plan numbered 01 Other'.

The date on which the variation is to take effect shall be immediately.

Immediately

continued overleaf

Delete any words in square brackets which do not apply

Specify the variation(s) to the authorisation.

f 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.

Dated 8 2 AUG 2000

(Signe

(Designation) Duracter (the Officer appointed for this purpose)

> Courts How Fluin 58 /2

Address for all communications:

Housing and Environmental Services Directorate Broadgate House Broadgate COVENTRY CVI INH

tily that I as - The Company of 8 free good of the speed deducty parvious service by - untry at 4::30... pav3.-

ployed to Caven.

on Office situated at 21 Care - Stow 3-8-00

I addressed to MFC UKCH! The Merton Contro ing his/her last known residence/to impanyly togistered officialment of hards Ind the . 3 ... day of August am 4.5 States

Oxphesi

Bodford My GO ZUB

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,

<sup>\*\* &</sup>quot;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.

#### **ENVIRONMENTAL PROTECTION ACT 1990 section 10**



#### NOTICE OF VARIATION OF AUTHORISATION

To Company Secretary

Of NFC UK Ltd. The Merten Centre, 45 St Peter's Street, Bedford, MK40 2UB

The Coventry City Council (the Authorisation to carry out a prescribed process, namely:

#### The respraying of road vehicles

at the premises known as Exel Logistics, Automotive House, Rowley Road, Coventry CV3 4PY

granted to you by the Council on the 12th day of December 1996 under the reference number 026 should be varied in the following manner.

1. In existing Clause 6.1 after the words "shall be notified to this local authority immediately" insert

"Records shall be kept in the process log book which detail the date and time of any such mechanical malfunction or breakdown, the action taken to remedy the problem and which company employee notified the local authority. These records shall be retained on site for a minimum of 2 years and shall be made available to the local authority Inspector on request".

(PLEASE SEE ATTACHED)

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

Immediately

#### continued overleaf

Delete any words in square brackers which do not apply

- Specify the variation(s) to the authorization.
- † Specify the effective dates for each variation.

epulst/epus10.vur

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 August 1999

(Signed).

(Designation) Director
(the Officer appointed for this purpose)

Total Courts Rules 1938) Rule 55 (2)

Address for all communications:

Housing and Environmental Services Directorate Broadgate House Broadgate COVENTRY CV1 1NH a Clerical Assistant by Coventry City Council, hereby call served C.O. Second TARY

frue copy of this notice, by the covered delivery service posted by me at the call of this situated at 21 Heriford Street, owners at the covering the covering the covering that known residence/the impany's registered office/place of business and the covering the covering at the cov

Delete any words in square brackets which do not apply

NOTE

ಇಲಾಗರೆ.

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.

epa/st/epas10.var

<sup>&</sup>quot;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.



served 12th August 1909.

#### 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: 026

Application Received: 23rd October 1996

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

NFC UK Ltd The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PY

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

Signed	Dated	day	of199
City Environment Officer			

#### 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, S1472, 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 to and storage of paints, diluents, cleaning solvents and other products containing organic solvents in the paint mixing room and dirty materials room as shown on plan numbered 01.
- 1.3 The dry sanding of vehicles employing slot and dot sanding dises and local extract ventilation system.
- 1.4 The mixing of paints on the mixing machine using self sealing pouring facilities.
- 1.5 The spraying and low temperature bake curing of vehicles in 3 gas fired Junair 420 series combined spraybooth ovens and 1 gas fired double in-line Junair bake oven.
- 1.5.1 Deleted.
- 1.6 The application of wax underseal and panel scalants 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

**5**2, 5

- 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 The Junair 420 series spray booths shall be fitted with a pressure gauge and automatic booth shut down system to operate in the event of booth overpressure. Spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and rectified.
- 2.4 The emission concentration of particulate matter from the stacks serving the Junair 420 series spray booths shall not exceed 10mg/m<sup>3</sup>.
- 2.4.1 Deleted.

- 2.4.2 All solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the second list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).
- 2.4.3 The application of all coatings, shall be carried out in the Junair 420 series spray booths using High Volume Low Pressure equipment or by prior approval from this Local Authority other equipment capable of achieving a paint transfer rate of at least 65%.
- 2.5 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 Deleted
- 3.2 Deleted
- 3.3 Deleted
- 3.4 Deleted
- 3.5 Deleted
- 3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this local authority sufficient manufacturers guarantees or certificates, and suitable test data, indicating that the Junair 420 series booths meet the specified particulate matter emission concentration limit.
- 3.5.2 In the absence of the manufacturers guarantees and test data required by clause 3.5.1 or regular servicing required by Clause 3.5.6 the operator shall undertake monitoring to demonstrate compliance with Clause 2.4 once every 12 months.
- 3.5.3 Monitoring to demonstrate compliance with clause 2.4 shall not take place without the prior approval of this Local Authority.
- 3.5.4 This Local Authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.4. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and the methods to be used.
- 3.5.5 The results of monitoring to demonstrate compliance with clause 2.4 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.
- 3.5.6 Following the submission of the guarantee and test data required by clause 3.5.1, the Junair 420 series spray booths shall be serviced every 750 hours of operational use, or at least once every twelve months, whichever is the sooner. Service records shall detail any problems noted or repairs carried out, and shall be retained on site for a minimum of 2 years. Service records shall be made available to the Local Authority Inspector on request.

- 3.6 A record shall be kept of all solvent diluents, cleaning solvents, paints and other coatings, containing organic solvents and submitted to the local authority every 12 months. The information to be contained in this record shall be:
  - the name of the product
  - b) the type of product eg primer, topcoat (12/3 pack), gun cleaner etc.
  - ¢) the percentage of solvents in each product
  - ď) the total amount of product used in litres over the previous 12 month period

#### MATERIALS HANDLING 4.

- The cleaning of spray guns and other equipment shall only be carried out in the two 4.1 fully enclosed gun wash machines in the dirty materials room on plan numbered 01.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 4.2.1 The spraying of coatings shall only take place within the enclosed spraybooths Junair 420 series spraybooths whilst the spraybooths are in proper working order.
- 4.2.2 Deleted
- Deleted

  Spray gun spray out tollowing cleaning shall be only carried out in the fully enclosed gun wash massings in the dirty materials room shown on plan numbered 01. 43
- 4.4 All full and partially full containers which hold or have held materials containing organic solvents shall be lidded whilst not in usey
- Solvent soaked materials which have been used for wiping or cleaning, such as 4.5 clothes or brushes, shall be stored in bags or closed containers, whilst awaiting disposal.
- 4.6 Solvents used for equipment cleaning shall be recycled in the machine located in the dirty materials room as shown on plan numbered 01. Other liquid wastes containing solvents shall be dispatched to a private contractor for recycling and the receipts shall be retained on site for a minimum of 3 years.
- 4.7 Dry particulate filters in the Junair 420 series spray booths shall be changed on a regular basis. Filter changes shall be recorded and such records be retained on site for a minimum of 2 years.
- 4.8 Waste filters or dust collection bags shall be stored in sealed bags or lidded containers whilst awaiting disposal.
- 4.9 Spillages of materials containing organic solvents shall be cleared immediately using the absorbent materials held on site. Spillages of particulate matter shall be cleared using a vacuum or other wet method. Any subsequent soiled material shall be stored in scaled bags or lidded containers whilst awaiting disposal,

#### 5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the Junair 420 series spray booths shall only be emitted to atmosphere via the dry particulate filter system,
- 5.2 Deleted
- 5.3 Emissions from the local dust extraction system serving the slot and dot sanding equipment shall only be emitted to sealed dust collection bags and returned to the workplace. Dust collection bags shall be changed on a regular basis.
- 5.4 The height of all discharge points to atmosphere from the Junair 420 spray booths and Junair double in-line bake oven shall be 3m above roof ridge height.

#### 6. GENERAL OPERATIONS

- Any mechanical malfunction or breakdown of the Junaio 20 series spray booths shall be notified to this Local Authority immediately; Records shall be kept in the process log book which detail the date and time of any such mechanical malfunction or breakdown othe action taken to remedy the problem and which company employee notified the local authority. These records shall be retained on site for a minimum of 2 years and shall be made available to the local authority inspector on request.
- 6.2 Any incidents likely to give rise to emissions which may have an impact on the Local Community shall be reported rangediately 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 records kept in accordance with this authorisation.

CENTS: 026HES

#### SUPPLEMENTARY NOTES

#### THESE NOTES ARE NOT PART OF THE AUTHORISATION

- 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 831834 during office flours, 832222 outside office hours.

epulate 026HES

Vour Reference Our Reference Please ask for Overst Dulling Not 1 Date TWICHT - EXHACHAN MOT WORTING NEW WICKT ATTECT - NOW ACCOUNT TO 1/19 3 - NOW ACCOUNT INCOUNT HITE - WAS A WORLD MECUNICHTE WINT HEREITOCT . - City of Coventry

HUMISING AND ENVIRONMENTAL

SERVICES ENHACTORATE

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

Michael J. Green City Environment Office: Broadgate Huttim Broadgate Coventry, CV1 1304

Telephone : 01203 83 1832/34 Telecome Gold Mailbox : 7m : ENDO43 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: 026

Application Received: 23rd October 1996

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

NFC UK Ltd The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PY

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.

City Environment Officer

1999

#### 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 to and storage of paints, diluents, cleaning solvents and other products containing organic solvents in the paint mixing room and dirty materials room as shown on plan numbered 01.
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system.
- 1.4 The mixing of paints on the mixing machine using self sealing pouring facilities.
- 1.5 The spraying and low temperature bake curing of vehicles in 3 gas fired Junair 420 series combined spraybooth ovens and 1 gas fired double in-line Junair bake oven.
- 1.5.1 Deleted.
- 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 The Junair 420 series spray booths shall be fitted with a pressure gauge and automatic booth shut down system to operate in the event of booth overpressure. Spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and rectified.
- 2.4 The emission concentration of particulate matter from the stacks serving the Junair 420 series spray booths shall not exceed 10mg/m<sup>3</sup>.
- 2.4.1 Deleted.

fifter change records kept

- 2.4.2 All solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the second list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).
- 2.4.3 The application of all coatings, shall be carried out in the Junair 420 series spray booths using High Volume Low Pressure equipment or by prior approval from this Local Authority other equipment capable of achieving a paint transfer rate of at least 65%.
- 2.5 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 Deleted
- 3.2 Deleted
- 3.3 Deleted
- 3.4 Deleted
- 3.5 Deleted
- 3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this local authority sufficient manufacturers guarantees or certificates, and suitable test data, indicating that the Junair 420 series booths meet the specified particulate matter emission concentration limit.
- 3.5.2 In the absence of the manufacturers guarantees and test data required by clause 3.5.1 or regular servicing required by Clause 3.5.6 the operator shall undertake monitoring to demonstrate compliance with Clause 2.4 once every 12 months.
- 3.5.3 Monitoring to demonstrate compliance with clause 2.4 shall not take place without the prior approval of this Local Authority.
- 3.5.4 This Local Authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.4. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and the methods to be used.
- 3.5.5 The results of monitoring to demonstrate compliance with clause 2.4 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.
- 3.5.6 Following the submission of the guarantee and test data required by clause 3.5.1, the Junair 420 series spray booths shall be serviced every 750 hours of operational use, or at least once every twelve months, whichever is the sooner. Service records shall detail any problems noted or repairs carried out, and shall be retained on site for a minimum of 2 years. Service records shall be made available to the Local Authority Inspector on request.

service records submireding

- 3.6 A record shall be kept of all solvent diluents, cleaning solvents, paints and other coatings, containing organic solvents and submitted to the local authority every 12 months. The information to be contained in this record shall be:
  - a) the name of the product
  - the type of product eg primer, topcoat (12/3 pack), gun cleaner etc.

the percentage of solvents in each product

d) the total amount of product used in litres over the previous 12 month period

#### 4. MATERIALS HANDLING

- 4.1 The cleaning of spray guns and other equipment shall only be carried out in the two fully enclosed gun wash machines in the dirty materials room on plan numbered 01.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 4.2.1 The spraying of coatings shall only take place within the enclosed spraybooths Junair 420 series spraybooths whilst the spraybooths are in proper working order.

#### 4.2.2 Deleted

- 4.3 Spray gun spray out following cleaning shall be only carried out in the fully enclosed gun wash machines in the dirty materials room shown on plan numbered 01.
- 4.4 All full and partially full containers which hold of have held materials containing organic solvents shall be lidded whilst not in use.
- 4.5 Solvent soaked materials which have been used for wiping or cleaning, such as clothes or brushes, shall be stored in bags or closed containers, whilst awaiting disposal.
- 4.6 Solvents used for equipment cleaning shall be recycled in the machine located in the dirty materials room as shown on plan numbered 01. Other liquid wastes containing solvents shall be dispatched to a private contractor for recycling and the receipts shall be retained on site for a minimum of 3 years.
- 4.7 Dry particulate filters in the Junair 420 series spray booths shall be changed on a regular basis. Filter changes shall be recorded and such records be retained on site for a minimum of 2 years.
- 4.8 Waste filters or dust collection bags shall be stored in sealed bags or lidded containers whilst awaiting disposal.
- 4.9 Spillages of materials containing organic solvents shall be cleared immediately using the absorbent materials held on site. Spillages of particulate matter shall be cleared using a vacuum or other wet method. Any subsequent soiled material shall be stored in sealed bags or lidded containers whilst awaiting disposal.

younger Fitted.

Pla paint actude was as lack - need to
Page 4 of 5 We in providing

EXCEL LOGISTICS AUTHORISATION NO. 026

#### 5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the Junair 420 series spray booths shall only be emitted to atmosphere via the dry particulate filter system.
- 5.2 Deleted
- 5.3 Emissions from the local dust extraction system serving the slot and dot sanding equipment shall only be emitted to sealed dust collection bags and returned to the workplace. Dust collection bags shall be changed on a regular basis.
- 5.4 The height of all discharge points to atmosphere from the Junair 420 spray booths and Junair double in-line bake oven shall be 3m above roof ridge height.

#### 6. GENERAL OPERATIONS

- 6.1 Any mechanical malfunction or breakdown of the Junair 420 series spray booths shall be notified to this Local Authority immediately.
- 6.2 Any incidents likely to give rise to emissions which may have an impact on the Local Community 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 records kept in accordance with this authorisation.

epa/nfc

#### SUPPLEMENTARY NOTES

#### THESE NOTES ARE NOT PART OF THE AUTHORISATION

- 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.
- The authority for contact purposes should be taken to mean the head of the Pollution Control Section. Tel 831834 during office hours, 832222 outside office hours.

epa/nfe

## ENVIRONMENTAL PROTECTION ACT 1990 section 10

## NOTICE OF VARIATION OF AUTHORISATION



To The Company Secretary

Of NFC UK Ltd, The Merien Centre, 45 St Peters Street, Bedford, MK40 2UB.

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 Exel Logistics, Automotive House, Rowley Road, Coventry, CV3 4PY.

granted to you by the Council on the 12th day of December 1996 under the reference number 026 should be varied in the following manner

- In existing clause 1.4 after 'paints on the' delete 'PPG'.
- Delete existing clause 1.5.1.
- In existing clause 2.4.3 after 'all coatings' delete 'except D848/9 Primer'.

## (PL<del>EASE SEE ATTACHE</del>D)

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

- 1. Immediately
- Immediately
- Immediately

#### continued overleaf

Delete any words in square brackers which do not apply

- Specify the variation(s) to the authorisation.
- 1 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 March 1999

(Signed)

(Designation) DIRECTOR

(the Officer appointed for this purpose)

Address for all communications:

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

at Other and the state of business at the

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.

<sup>&</sup>quot;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.

Your Reference
Due Reference
Please ask for
Duest Dualing No
Date

Holice 21/10/46



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

Michael J. Geren City Environment Offices Broadgate House Broadgate Covenity, CVI 1501

Telephone: 01203-83-1832/54 Telecom Gold Mailbox - 76 : E000-42 Fax: 01203-83-1851

#### 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: 026 Application Received: 23rd October 1996

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

NFC UK Ltd The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PY

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 day of 199
Chy Environment Chucer	

#### 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 to and storage of paints, diluents, cleaning solvents and other products containing organic solvents in the paint mixing room and dirty materials room as shown on plan numbered 01.
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system.
- 1.4 The mixing of paints on the PPG mixing machine using self scaling pouring facilities.
- 1.5 The spraying and low temperature bake curing of webicles in 3 gas fired Junair 420 series combined spraybooth ovens and 1 gas fired double in-line Junair bake oven.
- 1.5.1 The application of D848/9 Primer for touch-up areas only by brush or roller.
- 1.6 The application of wax underseal and panel scalants 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 The Junair 420 series spray booths shall be fitted with a pressure gauge and automatic booth shut down system to operate in the event of booth overpressure. Spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and rectified.
- 2.4 The emission concentration of particulate matter from the stacks serving the Junair 420 series spray booths shall not exceed 10mg/m<sup>3</sup>.
- 2.4.1 Deleted.

- 2.4.2 All solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the second list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).
- 2.4.3 The application of all coatings, except D848/9 Primer, shall be carried out in the Junair 420 series spray booths using High Volume Low Pressure equipment or by prior approval from this Local Authority other equipment capable of achieving a paint transfer rate of at least 65%.
- 2.5 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 Deleted
- 3.2 Deleted
- 3.3 Deleted
- 3.4 Deleted
- 3.5 Deleted
- 3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this local authority sufficient manufacturers guarantees or certificates, and suitable test data, indicating that the Junair 420 series booths meet the specified particulate matter emission concentration limit.
- 3.5.2 In the absence of the manufacturers guarantees and test data required by clause 3.5.1 or regular servicing required by Clause 3.5.6 the operator shall undertake monitoring to demonstrate compliance with Clause 2.4 once every 12 months.
- 3.5.3 Monitoring to demonstrate compliance with clause 2.4 shall not take place without the prior approval of this Local Authority.
- 3.5.4 This Local Authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.4. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and the methods to be used.
- 3.5.5 The results of monitoring to demonstrate compliance with clause 2.4 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.
- 3.5.6 Following the submission of the guarantee and test data required by clause 3.5.1, the Junair 420 series spray booths shall be serviced every 750 hours of operational use, or at least once every twelve months, whichever is the sooner. Service records shall detail any problems noted or repairs carried out, and shall be retained on site for a minimum of 2 years. Service records shall be made available to the Local Authority Inspector on request.

- 3.6 A record shall be kept of all solvent diluents, cleaning solvents, paints and other coatings, containing organic solvents and submitted to the local authority every 12 months. The information to be contained in this record shall be:
  - a) the name of the product
  - the type of product eg primer, topcoat (12/3 pack), gun cleaner etc.
  - the percentage of solvents in each product
  - d) the total amount of product used in litres over the previous 12 month period

#### 4. MATERIALS HANDLING

- 4.1 The cleaning of spray guns and other equipment shall only be carried out in the two fully enclosed gun wash machines in the dirty materials room on plan numbered 01.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 4.2.1 The spraying of coatings shall only take place within the enclosed spraybooths. Junair 420 series spraybooths whilst the spraybooths are in proper working order.

#### 4.2.2 Deleted

- 4.3 Spray gun spray out following cleaning shall be only carried out in the fully enclosed gun wash machines in the dirty materials room shown on plan numbered 01.
- 4.4 All full and partially full containers which hold or have held materials containing organic solvents shall be lidded whilst not in use.
- 4.5 Solvent soaked materials which have been used for wiping or cleaning, such as clothes or brushes, shall be stored in bags or closed containers, whilst awaiting disposal.
- 4.6 Solvents used for equipment cleaning shall be recycled in the machine located in the dirty materials room as shown on plan numbered 01. Other liquid wastes containing solvents shall be dispatched to a private contractor for recycling and the receipts shall be retained on site for a minimum of 3 years.
- 4.7 Dry particulate filters in the Junair 420 series spray booths shall be changed on a regular basis. Filter changes shall be recorded and such records be retained on site for a minimum of 2 years.
- 4.8 Waste filters or dust collection bags shall be stored in sealed bags or lidded containers whilst awaiting disposal.
- 4.9 Spillages of materials containing organic solvents shall be cleared immediately using the absorbent materials held on site. Spillages of particulate matter shall be cleared using a vacuum or other wet method. Any subsequent soiled material shall be stored in sealed bags or lidded containers whilst awaiting disposal.

#### 5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the Junair 420 series spray booths shall only be emitted to atmosphere via the dry particulate filter system.
- 5.2 Deleted
- 5.3 Emissions from the local dust extraction system serving the slot and dot sanding equipment shall only be emitted to sealed dust collection bags and returned to the workplace. Dust collection bags shall be changed on a regular basis.
- 5.4 The height of all discharge points to atmosphere from the Junair 420 spray booths and Junair double in-line bake oven shall be 3m above roof ridge height.

#### 6. GENERAL OPERATIONS

- 6.1 Any mechanical malfunction or breakdown of the Junair 420 series spray booths shall be notified to this Local Authority immediately.
- 6.2 Any incidents likely to give rise to emissions which may have an impact on the Local Community 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 records kept in accordance with this authorisation.

opa/nfo

#### SUPPLEMENTARY NOTES

#### THESE NOTES ARE NOT PART OF THE AUTHORISATION

- 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

- for rendering harmless any other substances which might cause harm if released into the air.
- The authority for contact purposes should be taken to mean the head of the Pollution Control Section, Tel 831834 during office hours, 832222 outside office hours.

appa/wis-

#### ENVIRONMENTAL PROTECTION ACT 1990 section 11(8)

# NOTICE OF VARIATION CONDITIONS OF AUTHORISATION



- To The Company Secretary
- Of NFC UK Ltd
  The Merten Centre
  45 St Peters Street
  BEDFORD
  MK40 2UB

With reference to your application for the variation of the conditions attached to the authorisation, granted to you by Coventry City Council on the 12th day of December 1996 in respect of the premises known as

Exel Logistics, Automotive House, Rowley Road, Coventry, CV3 4PY

The Council [on the 7th day of September 1998] decided (that the conditions of the authorisation should be varied as follows:

- Delete existing clause 1.2 and insert new clause 1.2.
  - "1.2 The delivery to and storage of paints, difuents, cleaning solvents and other products containing organic solvents in the paint mixing room and dirty materials room as shown on plan numbered 01."
- Delete existing clause 1.5 and insert new clause 1.5.
  - "The spraying and low temperature bake curing of vehicles in 3 gas fired Junair 420 series combined spraybooth ovens and 1 gas fired double in-line Junair bake oven."
- After new clause 1.5 insert new clause 1.5.1.
  - \*1.5.1 The application of D845/9 Primer for touch-up areas only by brush or roller.\*

The date(s) on which the variation(s) are to take effect are 7

I.	Immediately	10.	Immediately	19.	Immediately
2.	Immediately	11.	Immediately	20.	Immediately
3.	Immediately	1 <b>2.</b>	Immediately	21.	Immediately
4,	Immediately	13.	Immediately	22.	Immediately
5.	Immediately	14,	Immediately	23.	Immediately
6.	Immediately	15.	Immediately	24.	Immediately
7.	Immediately	16,	Immediately	25.	Immediately
8.	Immediately	17.	[mmediately	26.	Immediately
9.	Immediately	18.	Immediately	27,	Immediately

continued overlagf

Delete any words in square brackets which do not apply

Specify the variation(s) to the authorisation.

<sup>†</sup> Specify the effective dates for each variation.

[YOU ARE REQUIRED, within a period of from the date of service on you of this Notice, to notify the Council 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.]

Dated

21st october 1998

(Signed)

(Designation) PIRECTOR

(the Officer appointed for this purpose)

Address for all communications:

Housing and Environmental Services Directorate Broadgate House Broadgate COVENTRY CV1 INH

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 [six-months beginning with the date of the Council's decision] [Iwo 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.

epa/ofc.rk

<sup>&</sup>quot;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.

<sup>&</sup>lt;sup>†</sup> In the case of a refusal of an application under Section 11.

- Delete existing clause 2.3 and insert new clause 2.3.
  - "2.3 The Junair 420 series spray booths shall be fitted with a pressure gauge and automatic booth shut down system to operate in the event of booth overpressure. Spraying, baking or curing operations shall cease and not recommence until the cause of the shutdown has been identified and rectified."
- Delete existing clause 2.4 and insert new clause 2.4.
  - "2.4 The emission concentration of particulate matter from the stacks serving the Junair 420 series spray booths shall not exceed 10mg/m<sup>3</sup>."
- Delete existing clause 2.4.1.
- In existing clause 2.4.2 delete "By 31st December 1998."
- After existing clause 2.4.2 insert new clause 2.4.3:

"The application of all coatings, except D848/9 Primer, shall be carried out in the Junair 420 series spray booths using High Volume Low Pressure equipment, or by prior approval from this Local Authority other equipment capable of achieving a paint transfer rate of at least 65%."

- Delete existing clauses 3.1 to 3.5 inclusive.
- Delete existing clause 3.5.1 and insert new clause 3.5.1.
  - "3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this Local Authority sufficient manufacturers guarantees or certificates, and suitable test data, indicating that the Junair 420 series booths meet the specified particulate matter emission concentration limit."
- 11. Delete existing clause 3.5.2 and insert new clause 3.5.2.
  - "3.5.2 In the absence of the manufacturers guarantees and test data required by clause 3.5.1 or regular servicing required by clause 3.5.6 the operator shall undertake monitoring to demonstrate compliance with clause 2.4 once every 12 months."
- After existing clause 3.5.5 insert new clause 3.5.6.
  - "3.5.6 Following the submission of the guarantee and test data required by Clause 3.5.1, the Junair 420 series spray booths shall be serviced every 750 hours of operational use, or at least once every twelve months, whichever is the sooner. Service records shall detail any problems noted or repairs carried out and shall be retained on site for a minimum of 2 years. Service records shall be made available to the Local Authority Inspector on request."
- Delete existing clause 4.1 and insert new clause 4.1.
  - "4.1 The cleaning of spray guns and other equipment shall only be carried out in the two fully enclosed gun wash machines in the dirty materials room shown on plan numbered 01."
- 14. In existing clause 4.2.1 delete:
  - "spraybooths (Dalby and Spraybake)" and insert "Junair 420 series spraybooths."
- Delete existing clause 4.2.2.

- 16. Delete existing clause 4.3 and insert new clause 4.3.
  - "4.3 Spray gun spray out following cleaning shall be only carried out in the fully enclosed gun wash machines in the dirty materials room shown on plan numbered of "
- After existing clause 4.5 insert new clause 4.6.
  - "4.6 Solvents used for equipment cleaning shall be recycled in the machine located in the dirty materials room as shown on plan numbered 01. Other liquid wastes containing solvents shall be despatched to a private contractor for recycling and the receipts shall be retained on site for a minimum of 3 years."
- After existing clause 4.6 insert new clause 4.7.
  - "4.7 Dry particulate filters in the Junair 420 series spray booths shall be changed on a regular basis. Filter changes shall be recorded and such records be retained on site for a minimum of 2 years."
- After clause 4.7 insert new clause 4.8.
  - "4.8 Waste filters or dust collection bags shall be stored in sealed bags or lidded containers whilst awaiting disposal."
- After clause 4.8 insert new clause 4.9.
  - "4.9 Spillages of materials containing organic solvents shall be cleared immediately using the absorbent materials held on site. Spillages of particulate matter shall be cleared using a vacuum or other wet method. Any subsequent soiled materials shall be stored in sealed bags or lidded containers whilst awaiting disposal."
- Delete existing clause 5.1 and insert new clause 5.1.
  - 75.1 Emissions from the spraying and curing of coatings in the Junair 420 series spray booths shall only be emitted to atmosphere via the dry particulate filter system."
- Delete existing clause 5.2.
- Delete existing clause 5.3 and insert new clause 5.3.
  - "5.3 Emissions from the local dust extraction system serving the slot and dot sanding equipment shall only be emitted to sealed dust collection bags and returned to the workplace. Dust collection bags shall be changed on a regular basis."
- Delete existing clause 5.4 and insert new clause 5.4.
  - "5.4 The height of all discharge points to atmosphere from the Junair 420 spray booths and Junair double in-line bake oven shall be 3m above roof ridge height."
- Delete existing clause 6.1 and insert new clauses 6.1;
  - "6.1 Any mechanical malfunction or breakdown of the Junair 420 series spray booth, or dust extraction system serving the slot and dot dry sanding equipment shall be notified to this Local Authority immediately.
- In existing clause 6.2 delete 'neighbouring residents' and insert 'the local community'.
- In existing clause 6.4 delete 'monitoring'.

# (MUS strates Courts Pales 1968) Falls 55 (2)

employed by Corontry Cm, Cornell, heroby

The Secretary

The Secre

"loned.

epa/nfc-026KK. 21/4/98

Votor fleference
On ference
PScane ask for
Direct Dialling Sus



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

Michael J. Geern City Environment Officer Broadgate Heuse Broadgate Coventry, CV1 1881

Telephone : 01203 #3 1#32/34 Tricom Gold Mailber : 76 : 13/D042 Fax : - 01300 #3 1#31

## 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: 026

Application Received: 23rd October 1996

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

The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PY

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 Date City Environment Officer	ed day of 199	).
--------------------------------------	---------------	----

## 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 1.
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system.
- 1.4 The mixing of paints on the PPG mixing machine using self sealing pouring facilities.
- 1.5 The spraying and low temperature bake curing of vehicles in 2 Dalby booths and 2 Spraybake M8 booths, as shown on the Plan numbered 1, employing 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 Emissions from the oil fired burners serving the Spraybake M8 and Dolby booths shall be free from visible smoke during normal operation and in any case shall not exceed the equivalent of Ringleman shade 1, as described in British Standard BS2742:1968.
- 2.4 The following concentrations of emissions to atmosphere shall not be exceeded:
  - a) particulate matter from the stacks serving the Dalby and Spraybake spraybooths 10mg/m<sup>3</sup>
- 2.4.1 By 31st March 1998 all solvents diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the first list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).

- 2.4.2 By 31st December 1998 all solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the second list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).
- 2.5 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 day from the position marked x on the plan numbered 1.
- 3.3 A visual assessment of emissions from the oil fired burner units serving all the booths shall be carried out at least once a day, from the position marked x on the plan numbered 1, while spraying operations are in progress.
- 3.4 The results of monitoring to comply with 3.1 3.2 and 3.3 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.
- 3.5 Any adverse results from the monitoring required in 3.1, 3.2 and 3.3 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.
- 3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this local authority sufficient manufacturers guarantees with suitable test data, or in the absence of these guarantees carry out monitoring of the emissions of particulate matter.
- 3.5.2 The submission of the guarantees and test data to this local authority or the monitoring outlined in clause 3.5.1 shall take place once per year.
- 3.5.3 Monitoring to demonstate compliance with clause 2,4 shall not take place without the prior approval of this Local Authority.
- 3.5.4 This Local Authority shall be notified at least 14 days in advance of monitoring to demonstate compliance with clause 2.4. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and the methods to be used.
- 3.5.5 The results of monitoring to demonstate compliance with clause 2.4 shall be forwarded to this local authority within 8 weeks of the monitoring taking place.

- 3.6 A record shall be kept of all solvent diluents, cleaning solvents, paints and other coatings, containing organic solvents and submitted to the local authority every 12 months. The information to be contained in this record shall be:
  - a) the name of the product
  - the type of product eg primer, topcoat (12/3 pack), gun cleaner etc.

the percentage of solvents in each product

 the total amount of product used in litres over the previous 12 month period

## 4. MATERIALS HANDLING

- 4.1 The cleaning of spray guns and other equipment shall only be carried out in the unit UG4000 gun wash machine in the paint mixing room as shown on the plan numbered 1.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 4.2.1 The spraying of coatings shall only take place within the enclosed spraybooths (Dalby and Spraybake) whilst the spraybooths are in proper working order.
- 4.2.2 The spraying of coatings shall only take place using HVLP equipment (High Volume low pressure).
- 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 All full and partially full containers which hold or have held materials containing organic solvents shall be lidded whilst not in use.
- 4.5 Solvent soaked materials which have been used for wiping or cleaning, such as clothes or brushes, shall be stored inn bags or closed containers, whilst awaiting disposal.

# 5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the two Spraybake booths shall only be emitted to atmosphere via the cascading water filtration system.
- 5.2 Emissions from the spraying or curing of coatings in the two Dalby booths shall be emitted to air via the paper filters.
- 5.3 Emissions from the body shop dust extraction system shall only be vented to dust collection bags and shall not be vented to atmosphere.
- 5.4 The height of all discharge points to atmosphere from the two Dalby spray booths and the two Spraybake M8 spray booths shall be 3m above roof ridge level, except by prior agreement with this Local Authority.

# 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 3.4.
- 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.

epu/excellog.RK

# File wyy

## ENVIRONMENTAL PROTECTION ACT 1990 section 10



## NOTICE OF VARIATION OF AUTHORISATION

To Company Secretary

Of NFC UK Ltd, The Merten Centre, 45 St Peters Street, Bedford, MK40 2UB

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 Excel Logistics, Automotive House, Rowley Road, Coventry, CV3 4PY

granted to you by the Council on the 12th day of December 1996 under the reference number 026 should be varied in the following manner

- 1. In existing clause 1.4 delete 'standox' and insert 'PPG'.
- Delete existing clause 2.4 and insert the following clauses 2.4 to 2.4.2 inclusive:
  - \*2.4 The following concentrations of emissions to atmosphere shall not be exceeded:
  - (a) particulate matter from the stacks serving the Dalby and Spraybake spraybooths 10mg/m<sup>3</sup>
  - 2.4.1 By 31st March 1998 all solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the first list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97).
  - 2.4.2 By 31st December 1998 all solvent diluents, cleaning solvents, paints and other coatings containing solvents shall be compliant with the second list organic solvent specifications as detailed in clause 32 of the Secretary of States Guidance Note PG6/34(97)."

Immediately

### (PLEASE SEE ATTACHED)

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

- Immediately
- 1st April 1998.
- 1st April 1998 6.
- 1. Ist April 1998
- 1st April 1998
   Immediately
- 4. Ist April 1998
- 1st April 1998

#### 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.

- 3. After existing clause 3.5 insert the following new clauses 3.5.1 to 3.5.5 inclusive
  - "3.5.1 To demonstrate compliance with clause 2.4 the operator shall supply to this local authority sufficient manufacturers guarantees with suitable test data, or in the absence of these guarantees carry out monitoring of the emissions of particulate matter."
  - "3.5.2 The submission of the guarantees and test data to this local authority or the monitoring outlined in clause 3.5.1 shall take place once per year."
  - "3.5.3 Monitoring to demonstrate compliance with clause 2.4 shall not take place without the prior approval of this Local Authority."
  - "3.5.4 This Local Authority shall be notified at least 14 days in advance of monitoring to demonstrate compliance with clause 2.4. This notification shall include the provisional date and time of monitoring, the pollutants to be tested for and the methods to be used."
  - "3.5.5 The results of monitoring to demonstrate compliance with clause 2.4 shall be forwarded to this local authority within 8 weeks of the monitoring taking place."
- 4. Delete existing clause 3.6 and insert new clause 3.6.
  - \*3.6 A record shall be kept of all solvent diluents, cleaning solvents, paints and other coatings, and submitted to this local authority every 12 months. The information to be contained in this record shall be:
  - a) the name of the product
  - b) the type of product eg primer, topcoat (12/3 pack), gun cleaner etc.
  - the percentage of solvents in each product
  - d) the total amount of product used in litres over the previous 12 month period."
- After existing clause 4.2 insert the following new clauses 4,2.1 to 4.2.2 inclusive:
  - "4.2.1 The spraying of coatings shall only take place within the enclosed spraybooths (Dalby and Spraybake) whilst the spraybooths are in proper working order."
  - "4.2.2 The spraying of coatings shall only take place using HVLP equipment (High Volume Low Pressure)."
- 6. Delete existing clause 4.4 and insert new clauses 4.4 and 4.5 inclusive
  - "4.4 All full and partially full containers which hold or have held materials containing organic solvents shall be lidded whilst not in use."
  - "4.5 Solvent soaked materials which have been used for wiping or cleaning, such as clothes or brushes, shall be stored in bags or closed containers, whilst awaiting disposal."
- Delete existing clause 5.3 and insert new clause 5.3.
  - "5.3 Emissions from the body shop dust extraction system shall only be vented to dust collection bags and shall not be vented to atmosphere".
- After new clause 5.3 insert new clause 5.4.
  - "The height of all discharge points to atmosphere from the two Dalby spray booths and the two Spraybake M8 spray booths shall be 3m above roof ridge level, except by ptior agreement with this Local Authority".
- Delete existing clauses 7 to 7.2 inclusive.

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 21st April 1998

(Signed)

tee reven

(Designation) PRECION (the Officer appointed for this purpose)

Address for all communications:

Housing and Environmental Services Directorate and Services Directorate of Coventry Gity Council hereby certify that the Notice of which this is a copy was served delivered by the to

Delete any words in square brackets which do not apply

#### NOTE

Signed

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.

epa/nfc.026RK

<sup>&</sup>quot;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.

(Magistrates Courts Rules 1909) Rule 55 (2)

amployed by Covernry City Council, hereby criffy that I served a Co., Secondary by the served action posted by me at the served delivery service posted by me at the second delivery second delivery second delivery second delivery second delivery second delivery reputation of business of business the St. I my or second delivery se

Registe

Your Reference : Ow " ference Pleater ask for Direct Dialiting No: Desc



HOUSING AND ENVIRONMENTAL SERVICES DIRECTORATE Director Howard T. Parrand Providing Housing, Environmental and Client Agency Services Michael J. Green City Emilionment Officer Broadgate House Broadgane Coventry, CV1 INH.

Telephone : 01203 R3 1832/34 Teletom Gold Mailbox . 76 ENDOG2 · 01203 85 (83)

# 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: 026

Application Received: 23rd October 1996

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

> NFC UK Ltd The Merten Centre 45 St Peters Street Bedford MK40 2UB

Register in England No: 528867

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

Exel Logistics Automotive House Rowley Road Coventry CV3 4PÝ

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

Signed.... City Environment Officer

Dated 12 E day of Decons 1996 City
Protecting Our City

## 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 1.
- 1.3 The dry sanding of vehicles employing slot and dot sanding discs and local extract ventilation system.
- 1.4 The mixing of paints on the Standox mixing machine using self scaling pouring facilities.
- 1.5 The spraying and low temperature bake curing of vehicles in 2 Dalby booths and 2 Spraybake M8 booths, as shown on the Plan numbered 1, employing 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 Emissions from the oil fired burners serving the Spraybake M8 and Dolby booths shall be free from visible smoke during normal operation and in any case shall not exceed the equivalent of Ringleman shade 1, as described in British Standard BS2742;1968.
- 2.4 All pollution concentrations shall be expressed at standard conditions of 273K and 101.2Kpa without correction for water vapour content.
- 2.5 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.
- An olfactory assessment of emissions of volatile organic compounds shall be carried out at least once a day from the position marked x on the plan numbered 1.
- 3.3 A visual assessment of emissions from the oil fired burner units serving all the booths shall be carried out at least once a day, from the position marked x on the plan numbered 1, while spraying operations are in progress.
- 3.4 The results of monitoring to comply with 3.1 3.2 and 3.3 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.
- 3.5 Any adverse results from the monitoring required in 3.1, 3.2 and 3.3 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.
- 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 unit UG4000 gun wash machine in the paint mixing room as shown on the plan numbered 1.
- 4.2 The mixing of paint shall only be carried out in the area marked paint mixing room as shown on the plan numbered 1. This shall only be done while the extractor fan is in operation.
- 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 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 Standox paint mixing rack.

# 5. CHIMNEYS, VENTS AND PROCESS EXHAUSTS

- 5.1 Emissions from the spraying or curing of coatings in the two Spraybake booths shall only be emitted to atmosphere via the cascading water filtration system.
- 5.2 Emissions from the spraying or curing of coatings in the two Dalby booths shall be emitted to air via the paper filters.
- 5.3 Emission from the body shop dust extraction system must only be vented to atmosphere via the dust arrestment equipment marked A on the plan numbered 1.

### 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 3.4.
- 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.

# 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.

epalerádeas.bh

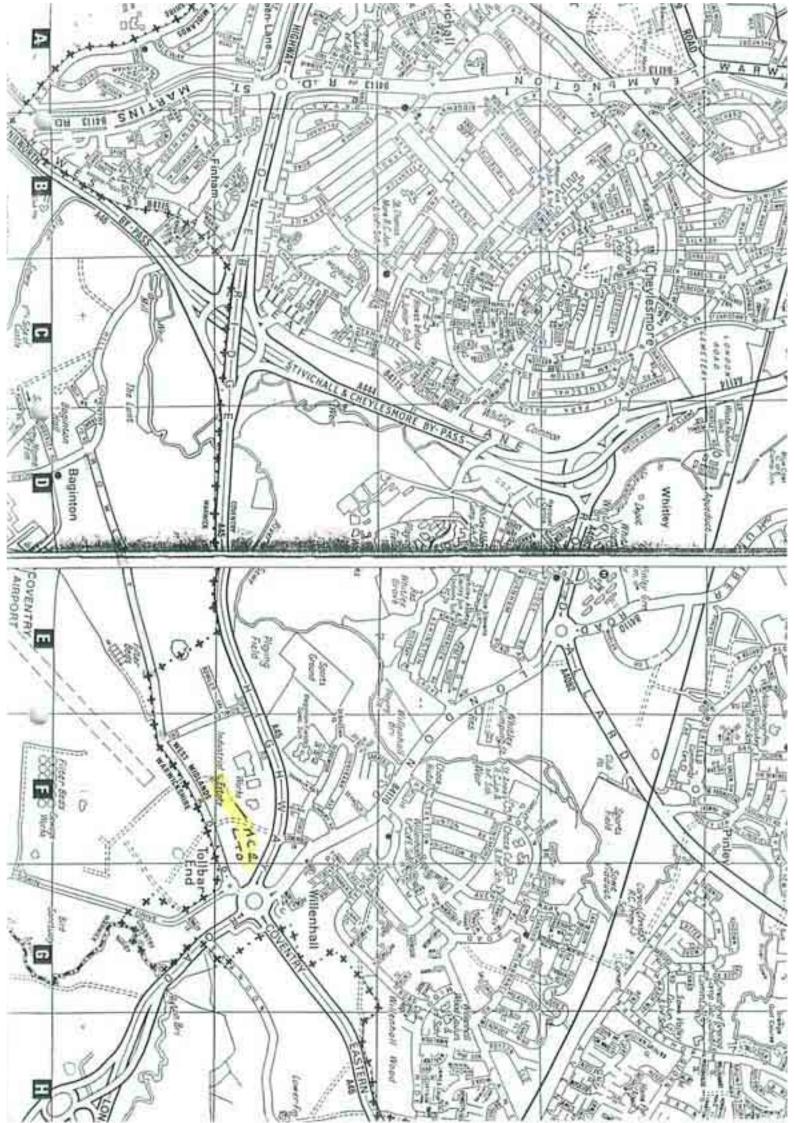
### SUPPLEMENTARY NOTES

# THESE NOTES ARE NOT PART OF THE AUTHORISATION

- 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

- for rendering harmless any other substances which might cause harm if released into the air.
- 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.
  - The results of non-continuous emission sampling of emissions from the Spraybake 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 Spraybake 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.
  - 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.



ENVIRONMENTAL PROTECTION ACT 1990, Part 1

The Environmental Protection (Prescribed Processes and Substances) Regulations 1391. The Environmental Protection (Applications, Appeals and Registers) Regulations 1391. See Notes on pages 3 and 4 before completing this form.

# NOTIFICATION OF PROPOSED CHANGE to prescribed process under section 11(1) of the Environmental Protection Act 1990

EXEL LOGISTICS. AUTOM	STIVE HOUSE	
RYWIZY RD. COVENTRY	Tel No. (	11203 302514
Name and address of premises where process is or will be	carried on (not applicable	to mobile processes)
	Tel.No.	
In the case of mobile plant, name and address of the princ	pal place of business	
	Tel.No.	
Address for correspondence relating to this notification		
AS ABOVE		
The state of the s		
ontact name D. W. SEMM	Tel No.	A-1-1-500
		1203 362514
List of maps or plant enclosed with the application in rocess is or will be carried on	wing the location of the	premises where the
TITLE	Ba-	etence No
2		
Rupus Pars		
BOILDING PLANS.		
BULDING PLANS.		
BULDING PLANS.		
BOILDING PLANS.		
BULDING PLANS.		
BOILDING PLANS.		

6 Describe the proposed change(s) to the prescribed process (3) (use a continuation sheet if necessary)

RELOCATION - OPGRADE.

7. When was the plant hirst installed?

Please also give the details and dates of any major modifications or improvements which have been carried out.

OCT. 1996.

8 List the prescribed substances (and any other substances which might cause harm) used in connection with or which might be released into the air resulting from the proposed change.

PARTICENLITS + VOC SOLVENTS.

9 Describe the techniques to be used for preventing releases into the air of substances listed above, for reducing such substances to a minimum and for rendering harmless any such substances that are released (use a continuation sheet if necessary and attach drawings of plant and equipment, where appropriate)

WATER BOORNE PANTS. + FILTERTION.

10 Give details of the source, nature and amount of current and or anticipated emissions to air resulting from the proposed change. (use a continuation sheet if necessary)

EXPECTED REDUCTION.

11 Give the assessment of the likely environmental consequences of the emissions to air. (use continuation sheet if necessary)

12 What monitoring is or will be carried out of emissions to air?

VISUAL + OLRACTORY,

# NONE -

14 How will you monitor the techniques described in the answer to question 9?

BOOTH SERVICE

15 State how you will ensure that the objectives listed in section 7(2) of the Environmental Protection Act 1990 will be achieved and how the condition implied by section 7(4) of the Act will be complied with (3)

LIST 2 PRODUCTS.

16 If you have any proposals for improvements which might prevent or reduce emissions, please give details (use a continuation sheet if necessary)

NA.

17 Give any other additional information which you would like to be taken into account by the local authority in considering your proposed change.

PRODUCTS AND LOW VOC MATERIALS.

Official guidance on the best available techniques not entailing excessive cost is published by the Department of the Environment in the process guidance notes for specific industries, copies of which are available from HMSO or can be ordered from certain bookshops. YOU ARE ADVISED TO CONSULT THE PROCESS GUIDANCE NOTE FOR YOUR INDUSTRY BEFORE COMPLETING THIS FORM. YOU MIGHT ALSO FIND IT USEFUL TO READ THE GENERAL GUIDANCE NOTE GG3.

If you require any further information or assistance in completing this form, please contact your local Council at the address shown below.

Please complete the final section of this form on page 4 overleaf.

request the Council to make a determination, in relation to the proposed change to the authorisation granted to me by the Council on the 1900 under reference of the matters specified in section 11(2) of the Environmental Protection Act 1990

I HEREBY CERTIFY that all the information contained in this notice is correct to the best of my knowledge and belief [and that I am authorised to sign on behalf of the Company].

Signature

Official title

to 20.8

ANTSHOP MANAGER

Please complete and return this form together with FOUR copies of each of the plans listed in the raply to question 5 to:

Tel No.

#### NOTES

- This is the local authority in whose area the prescribed process is or will be carried on, or in the case of mobile plant, the local authority in whose area the applicant has his principal place of business.
- 2 Please state the person Company who is operating or is operating or will operate the process, not an agent who may be completing the application on the operator's behalf.
- 3 Please list fully all dollution control measures for all stages of the process, from the receipt of raw materia's to the despetch of wastes and finished products, including for example, the height and location of any stacks or vents; the obstement technology process control and operational data, strangements for maintenance, the extent of supervision, the relevant qualifications and experience of the workforce, staff training, and contingency plans for breakdowns and emergencies.

All calculations should be shown, particularly for the chimney heightisi. Justification for the selection of a particular abatement option should be given.

- 4 Section 7(2) and 7(4) of the Environmental Protection Act 1990 requires every operator of a prescribed process to use the best available techniques not entailing excessive cost for -
  - (i) preventing the release of prescribed substances, or where that is not practicable, for reducing the release of such substances to a minimum and rendering them harmless, and
  - (ii) rendering harmless any other substances which might be released