POLLUTION PREVENTION AND CONTROL ACT 1999

Environmental Permitting (England and Wales) Regulations 2007, Regulations 20 and 18

EP Permit ref: B24/93

Variation ref: PPC 06/08

Variation Notice

From: Huntingdonshire District Council

Council ("the Council")

To: (1)

Derek Gladwin I td Church Road Warbovs Huntingdon PE282RL

The Council, in the exercise of the powers conferred upon it by regulation 20 of the Environmental Permitting (England and Wales) Regulations 2007 (2) ('the 2007 Regulations') hereby gives you notice as follows-

The Council has decided to vary the conditions of permit reference B24/93 granted under [regulation 17(1) of the Pollution Prevention and Control (England and Wales) Regulations 2000] [regulation 13(1) of the 2007 Regulations] in respect of the operation of the installation/mobile plant at:

ChurchRoad Warboys Huntingdon PE282RL

The variation of the conditions of the permit and the date(s) on which they are to take effect are specified in [Schedule 1] to this notice. [A consolidated permit as varied by this notice fand by variation notices ref is set out in Schedule 2].]

[You are hereby required to pay by no later than the sum of £ - the fee prescribed in respect of a variation notice in the relevant charging scheme made under regulation 65 of the 2007 Regulations [and] [or] section 41 of the Environment Act 1995 for LA IPPC only where there are separate charges in relation to water discharges (3).]

Signed on behalf of Huntingdonshire District

Dated 4th September 2008

Signed

Council

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Designation Head of Environmental and Community Health Services

Som Len

An authorised officer of the Council

(1) The operator at the address shown on permit / application.

(2) SI 2007/3538

(3) 1995 c.25.

Cat. No. PPC-DV

EP Permit ref: B24/93 Variation ref: PPC 06/08

Schedule 1

Variation to the conditions of the permit	Date(s) on which the variation is to take place		
variation to the conditions of the permit	Date(s) of which the variation is to take place		
Variation to all permit conditions	28th August 2008		

Signed on behalf of Huntingdonshire District

Dated 4th September 2008

Signed

Council

Designation Head of Environmental and Community Health Services

Som Len

An authorised officer of the Council

PPC-DV

EP Permit ref: B24/93

Variation ref: PPC 06/08

Schedule 2

Permit reference B24/93

as varied by this notice and

variation notices PPC 06/08

(Insert amended or full consolidated permit).

Guidance for operators receiving a Variation Notice

(This guidance does not form part of the Variation Notice, but it is for the guidance of those served with the notice.) Further guidance can be found in the PPC General Guidance Manual at www.defra.gov.uk/environment/ppc.

Dealing with a Variation Notice

This notice varies the terms of the permit specified in the Notice by amending or deleting certain existing conditions and/or adding new conditions. The Schedules attached to the notice explain which conditions have been amended, added or deleted and the dates on which these have effect.

The Council may have included a 'consolidated permit', which takes into account these and previous variations. Where a consolidated permit is not included this variation notice must be read in conjunction with your permit document.

Offences

Failure to comply with a Variation Notice is an offence under regulation 38(1) (b) of the 2007 Regulations. A person guilty of an offence under this regulation could be liable to (i) a fine of up to £20,000 or imprisonment for a term not exceeding 6 months or both; or (ii) to an unlimited fine or imprisonment for a term not exceeding 5 years or both, depending on whether the matter is dealt with in the Magistrates or Crown Court.

Appeals

Under regulation 31 and Schedule 6 of the 2007 Regulations operators have the right of appeal against the conditions attached to their permit by a variation notice. The right to appeal does not apply in circumstances where the notice implements a direction of the Secretary of State/Welsh Ministers given under regulations 61 or 62 or a direction or when determining an appeal.

Appeals against a Variation Notice do not have the effect of suspending the operation of the Notice. Appeals do not have the effect of suspending permit conditions, or any of the mentioned notices.

Notice of appeal against a Variation Notice must be given within two months of the date of the variation notification, which is the subject matter or the appeal. The Secretary of State/Welsh Ministers may in a particular case allow notice of appeal to be given after the expiry of this period, but would only do so in the most compelling circumstances.

How to appeal

There are no forms or charges for appealing. However, for an appeal to be valid, appellants (the person/operator making the appeal) are legally required to provide (see paragraphs 2(1) and (2) of Schedule 6 of the 2007 Regulations):

- the appropriate authority written notice of the appeal
- a statement of the grounds of appeal;
- a copy of any relevant application;
- a copy of any relevant environmental permit;
- a copy of any relevant correspondence between the appellant and the regulator:
- a copy of any decision or notice which is the subject matter of the appeal; and
- a statement indicating whether the appellant wishes the appeal to be in the form of a hearing or dealt with by way of written representations.

Appellants should state whether any of the information enclosed with the appeal has been the subject of a successful application for confidentiality under regulation 48 of the 2007 Regulations, and provide relevant details – see below. Unless such information is provided all documents submitted will be open to inspection.

Where to send your appeal documents

Appeals should be despatched on the day they are dated, and addressed to:

The Planning Inspectorate
Environment Team, Major and Specialist Casework
Room 4/04 Kite Wing
Temple Quay House
2 The Square
Temple Quay
Bristol BS1 6PN

Or for appeals in Wales:

The Planning Inspectorate Crown Buildings Cathays Park CARDIFF CF10 3NQ

If an appeal is made, the main parties will be kept informed about the next steps, and will also normally be provided with additional copies of each other's representations.

To withdraw an appeal – which may be done at any time - the appellant must notify the Planning Inspectorate in writing and copy the notification to the local authority who must in turn notify anyone with an interest in the appeal.

Costs

The operator and local authority will normally be expected to pay their own expenses during an appeal. Where a hearing or inquiry is held as part of the appeal process, by virtue of paragraph 5(6) of Schedule 6, either the appellant or the authority can apply for costs. Applications for costs are normally heard towards the end of the proceedings and will only be allowed if the party claiming them can show that the other side behaved unreasonably and put them to unnecessary expense. There is no provision for costs to be awarded where appeals are dealt with by written representatives.

Confidentiality

An operator may request certain information to remain confidential, ie not be placed on the public register. The operator must request the exclusion from the public register of confidential information at the time of supply of the information requested by this notice or any other notice. The operator should provide clear justification for each item wishing to be kept from the register. The onus is on the operator to provide a clear justification for each item to be kept from the register. It will not simply be sufficient to say that the process is a trade secret.

The test of whether information is confidential for the purposes of being withheld from the public register is complex and is explained, together with the procedures, in chapter 8 of the PPC General Guidance Manual.

National security

Information may be excluded from the public register on the grounds of National Security. If it is considered that the inclusion of information on a public register is contrary to the interests of national security, the operator may apply to the Secretary of State/Welsh Ministers, specifying the information and indicating the apparent nature of risk to national security. The operator must inform the local authority of such an application, who will not include the information on the public register until the Secretary of State/Welsh Ministers has decided the matter.



PERMIT

Pollution Prevention and Control Act 1999

Environmental Permitting (England and Wales) Regulations 2007

Permit Reference No: B24/93

Huntingdonshire District council (the regulator) hereby permits Derek Gladwin Limited, Church Road, Warboys, Huntingdon, Cambridgeshire, PE28 2RL to operate a vehicle refinishing installation as defined in Part 2 of Schedule 1 to the EP Regulations Section 6.4 Part B (b), and as described below in accordance with the following conditions which shall apply forthwith.

Address of permitted activity:

Derek Gladwin Limited Church Road Warboys Huntingdon Cambridgeshire

PE29 2RL

Description of Activity

The process consists of bodywork repairs, preparation for repainting of road vehicles by the way of the spray application of various precoats, primer surfaces and topcoats and is carried out in a commercial garage premise as shown on the attached drawing B24/93(a) Location plan. The vehicles are prepared in the panel repair shop and then proceed to one of the paint shops for fine sanding, priming, painting and curing. There are two paint shops at the premise, a commercial shop containing a single burntwood Commercial Vehicle low bake oven and car shop which has four propriety low bake ovens all manufactured by Spraybake.

All five ovens have high level dry filtration systems for supply air and under car extraction with filtration. During the spray cycle, supply air is filtered and warmed before entering the oven at ceiling level. Filtered air is discharged via a duct that discharges three metres above the roof ridge of the building.

All five ovens are heated by an oil fired indirect heat exchanger. The waste gases from the combustion processes are discharged via ducting that discharges two metres above the roof ridge of the building. The ovens have a forced air drying cycle during which the extraction is inoperative and air is continuously recirculated. All ovens are fitted with a pressure gauge connected to visible and audible alarms to ensure that the booth is not under positive pressure during the spraying and drying cycles.

Paints are mixed in the paint mixing room, which has mechanical ventilation. Spray guns are cleaned in an Automatic Spray Gun cleaner located in the paint gun cleaning room.

Conditions

	Pollutant	Source	Emission limit/ provisions	Type of monitoring	Monitoring frequency
1	Particula te matter	Spraybooths	10mg/Nm ^{3 (1)}	By guarantee supplied by the spray booth constructor	None required
2	Sulphur dioxide	All process/ activities	1% wt/wt sulphur in fuel	Certification by supplier, using test method ASTM D86 distillation	On first delivery
3	Sulphur dioxide	All processes using gas oil as defined in the Sulphur Content of Certain Liquid Fuels Directive (1999/32/EC)	0.1%wt/wt sulphur in fuel	Certification by supplier, using test method ASTM D86 distillation	On first delivery

- (1) All emissions shall be determined at the standard reference condition of 273.15K and 101.3kPa without correction for water of vapour content
- 4. The introduction of dilution air to achieve emission concentration limits shall not be permitted. Dilution air may be added for waste gas cooling or improved dispersion where justified, but this must not be considered when determining the mass concentration of the pollutant in the waste gases.
- 5. The operator shall implement a maintenance schedule a copy of which shall be made available to the regulator upon request.
- 6. Dusty wastes shall be stored in closed containers.
- 7. Dry sweeping of dusts and dusty wastes shall not be used.
- 8. The operator shall keep records of inspections, tests and monitoring in relation to the provisions of the table above. In such cases:
 - current records shall be kept on site and made available for the regulator to examine
 - records shall be kept by the operator for at least two years
- 9. In the event of any adverse results from any monitoring or maintenance activity, the operator shall investigate as soon as the results are obtained/ received. The operator shall:
 - identify the cause and take corrective action
 - record as much detail as possible regarding the cause and extent of the problem
 - record the action taken by the operator to rectify the situation
 - re-test to demonstrate compliance as soon as possible and
 - notify the regulator
- 10. In the case of abnormal emissions, or malfunction or breakdown leading to abnormal emissions, the operator shall:
 - investigate immediately and undertake corrective action
 - · adjust the process or activity to minimise those emissions and
 - promptly record the events and actions taken
 - notify the regulator without delay, if the emission is likely to have an effect on the local community

- 11. Surface preparation and painting operations shall be carried out using only coating materials, which are placed on the market for use in vehicle refinishing bodyshops (as identified by a label on the container containing the following information -a description of the product by identification of the contents as a subcategory of Directive 2004/42/CE, the relevant VOC limit values in g/l as referred to in Annex II of Directive 2004/42/CE and the maximum content of VOC in g/l of the product in a ready to use condition"). For information, the individual bodyshop products that are covered by this permit are listed in Appendix 4 of Process Guidance Note 6/34b (06).
- 12. The products used in coating shall be prepared and applied in accordance with the suppliers' instructions. Under no circumstances shall the product be thinned with more than the supplier's stated quantity or percentage of thinner. For information, the maximum, application-ready VOC contents for individual categories of products are listed in Appendix 5 of Process Guidance Note 6/34b (06).
- 13. All paint spraying operations shall be carried out in a totally enclosed booth under negative pressure, to prevent fugitive emissions of VOCs.
- 14. Spray applied coatings shall be applied to passenger cars and commercial vehicles using one of the following methods:
 - high volume low pressure (HVLP) (maximum atomisation pressure 67.5kPa) spraying equipment;
 - · air assisted airless spraying equipment;
 - electrostatic spraying equipment; or
 - a system capable of achieving a transfer efficiency of at least 65%, determined in accordance with the procedure set out in BS EN 13966-1:2003 Determination of the transfer efficiency of atomising and spraying equipment for liquid coating materials
- 15. All spray guns and equipment cleaning shall be carried out in an automatic, totally-enclosed equipment cleaning machine or any other equipment cleaning machine which can achieve comparable or lower emissions. The cleaning machine shall be provided with the minimum of exhaust ventilation that is necessary to prevent the fugitive emission of organic solvent vapour when the machine is opened for introduction or removal of equipment, or for the changing of cleaning solvent.
- 16. All spray gun testing and sprayout following cleaning shall be carried out in either an equipment cleaning machine with the extraction running or into a chamber which is provided with extraction which is running in accordance with a written procedure a copy of which shall be made available to the regulator upon request.
- 17. Cleaning solvents shall be dispensed by a piston type dispenser or similar contained device, when used on wipes.
- 18. Pre-impregnated solvent wipes shall be held within an enclosed container prior to use.
- 19. Solvent contaminated wipes and other wastes shall be handled in accordance with a written procedure a copy of which shall be made available to the regulator upon request.
- 20. Organic solvent containment and spillage equipment shall be readily available in all organic solvent handling areas.
- 21. All solvent containing coatings, thinners and related materials and equipment cleaning materials shall be stored

- in the containers in which they were supplied, with the lid securely fastened at all times other than when in use
- · within spillage collectors, of suitable impervious and corrosion-proof materials and capable of containing 110% of the largest container
- away from sources of heat
- 22. All solvent containing wastes shall be stored:
 - in suitable sealed containers with a securely fastened lid, and labelled so that those who handle them are aware of their contents
 - · within spillage collectors, of suitable impervious and corrosion-proof materials and capable of containing 110% of the largest container
 - away from sources of heat
- 23. Cleaning operations involving organic solvents shall be reviewed every two years, to identify opportunities for reducing VOC emissions. This will include identification of cleaning steps that can be eliminated or alternative cleaning methods. The regulator shall be provided with a report on the conclusions of the review, within eight weeks of it being completed.
- 24. Spares and consumables, particularly those subject to continual wear shall be held on site, or shall be available at short notice from guaranteed suppliers, so that spraybooth and abrasive blasting plant breakdowns can be rectified rapidly.
- Waste solvents and waste coatings shall be recycled where appropriate.
- 26. All releases to air, other than condensed water vapour, shall be free from persistent visible emissions.
- 27. All emissions to air shall be free from droplets.
- 28. There shall be no offensive odour beyond the site boundary, as perceived by the regulator.
- 29. Emissions from combustion processes shall in normal operation be free from visible smoke and in any case shall not exceed the equivalent of Ringlemann Shade 1, as described in British Standard BS 2742:1969.
- 30. All emissions from the spraybooths, mixing and cleaning rooms shall be emitted from stacks.
- 31. The activity shall operate in accordance with any suitable environmental management system.
- 32. Staff at all levels shall receive the necessary training and instruction.
- 33. A record of staff training and instruction shall be maintained by the operator and shall be available to the regulator on request.
- 34. A written record of all maintenance carried out in accordance with Condition 5 shall be

made available for inspection by the regulator.

Signed:

Date: 4 September 2008 Signed:

Head of Environmental and Community Health Services

GENERAL NOTES

1 Best available techniques

The best available technique shall be used to prevent or, where that is not practicable, reduce emissions from the installation or mobile plant in relation to any aspect of the operation of the installation or mobile plant which is not regulated by any other condition of this permit.

2 Variation

The regulator will ensure that the permit remains up to date in line with the requirements set out in Regulation 20(1) This may involve issuing a Variation Notice following amendment to the Secretary of State's Guidance Notes or following receipt of any direction from the Secretary of State.

3 Review of Conditions

The regulator may at any time undertake a review of the conditions in this permit under Regulation 34(1). Where significant pollution is encountered or where there are changes in BAT or where the operational safety of the activity requires other techniques to be used an immediate review shall be undertaken.

4 Appeal

The permitted operator can appeal in writing to the Secretary of State against the items listed in Regulation 31.

5 Transfer of Permit

The permitted operator who wishes to transfer the whole or part of the permit to a person who proposes to carry out the activity in the holder's place may do so in accordance with Regulation 21. Both the operator and the proposed transferee shall jointly make an application to the regulator to effect the transfer. An application shall include the permit and any fee prescribed in respect of the transfer under Regulation 19 and shall contain the operator's and the proposed transferee's contact details.

6 Notification of Proposed Change of Operation

If the operator proposes to make a change in operation of the installation, they must, at least 14 days before making the change notify the regulator in writing. The notification must contain a description of the proposed change in operation. It is not necessary to make such a notification if an application to vary this permit has been made and the application contains a description of the proposed change. Change of operation means a change in the nature of functioning, or an extension, of the installation, which may have consequences for the environment.

7 Variation of Conditions of Permits

Under Regulation 20, the operator may apply to the regulator to vary the conditions contained within the permit. Such application shall be made in accordance with Part 1 of Schedule 5 and shall be accompanied by any fee prescribed in respect of the application under Regulation 19; and paragraphs 8 of Part 1 of Schedule 5 and paragraphs 5(3) and (4) of schedule 5 shall have effect with respect to such applications.

8 Other Legal Requirements

This permit is issued solely for the purpose of the Pollution Prevention and Control Act and its associated Regulations and the operator must ensure that he complies with all other statutory requirements.

9 Annual Subsistence Charge

The Secretary of State has drawn up a charging scheme under Regulation 19. Under this scheme Local Authorities are required to levy an annual subsistence charge related to the permit. The Local Authority will invoice for the amount due which is subject to annual review by the Department of the Environment Food and Rural Affairs.

B24/93(a) Location Plan



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