

Permit with introductory note

Environmental Permitting (England and Wales) Regulations 2007

Installation address

JWJ Car and Commercial Repairs 113-115 Codicote Road Welwyn AL6 9TY

Permit Reference: EPA/00713/03/P1



Contact Details:

North Hertfordshire District Council Council Offices Gernon Road Letchworth Garden City Hertfordshire SG6 3JF

Tel: 01462 474000

Fax: 01462 474546

www.north-herts.gov.uk

E-mail: env.health@north-herts.gov.uk

Martin Cranfield Associates Ltd This Permit has been drafted by Martin Cranfield Associates Limited who are working on behalf of the Local Authority. Any queries regarding the content of this document should be addressed first to Martin Cranfield (Martin@cranfieldassociates.co.uk) on 01825 767686, Fax: 01825 768687. Suite 3 Quarry House, Mill Lane, Uckfield, East Sussex TN22 5AA.

Page 2 of 4 Permit: EPA00713/03/P1



Introductory Note

This introductory note does not form a part of the Permit

The following Permit is issued under Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2007 (S.I.2007 No. 3538) ("the EP Regulations") to operate an installation carrying out one or more of the activities listed in Part B to Schedule 1 of those Regulations, to the extent authorised by the Permit.

The Permit includes conditions that have to be complied with. It should be noted that aspects of the operation of the installation which are not regulated by specific conditions are subject to the Best Available Techniques condition placed in the permit, that the Operator shall use the best available techniques for preventing or, where that is not practical, reducing emissions from the installation.

Please note techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Brief description of the installation regulated by this permit

Operation of a waste oil burner, less than 0.4MW net rated thermal input as prescribed by Section 1.1 Part B of Schedule 1 to the Environmental Permitting (England and Wales) Regulations 2007, utilising a Thermobile AT307 vapourising waste oil burner in accordance with the conditions detailed herein.

Superseded Licences/Consents/Permits relating to this installation		
Holder	Reference Number	Date of Issue
Mr Pugh Trading as JWJ Car and Commercial Repairs	EPA/00713/03	21.05.2001

Confidentiality

The Permit requires the Operator to provide information to North Hertfordshire District Council. The Council will place the information onto the public registers in accordance with the requirements of the EP Regulations. If the Operator considers that any information provided is commercially confidential, it may apply to the North Hertfordshire District Council to have such information withheld from the register as provided in the EP Regulations. To enable North Hertfordshire District Council to determine whether the information is commercially confidential, the Operator should clearly identify the information in question and should specify clear and precise reasons.

Variations to the permit

Your Attention is drawn to the Variation Notification Procedure condition in the permit. This Permit may be varied in the future. If at any time the activity or any aspect of the activity regulated by the following conditions changes such that the conditions no longer reflect the activity and require alteration, the Regulator should be contacted.

Page 3 of 4 Permit: EPA00713/03/P1



Surrender of the permit

Where an Operator intends to cease the operation of an installation (in whole or in part) the regulator should be informed in writing, such notification must include the information specified in Regulation 24 for a Part B, Part A2 of Section 5.1 or mobile plant permit, within Schedule I and in accordance with Regulation 25 of the EP Regulations for all other Installations (Part A2).

Transfer of the permit or part of the permit

Before the Permit can be wholly or partially transferred to another person, a joint application to transfer the Permit has to be made by both the existing and proposed holders, in accordance with Regulation 21 of the EP Regulations. A transfer will be allowed unless the Authority considers that the proposed holder will not be the person who will have control over the operation of the installation or will not ensure compliance with the conditions of the transferred Permit.

Responsibility under workplace health and safety legislation

This Permit is given in relation to the requirements of the EP regulations. It must not be taken to replace any responsibilities you may have under Workplace Health and Safety legislation.

Appeal against permit conditions

Anyone who is aggrieved by the conditions attached to a Permit can appeal to the Appropriate Authority, (Secretary of State for the Environment, Food and Rural Affairs, in England and the Welsh Ministers in Wales) Appeals must be made in accordance with the requirements of Regulation 31 and Schedule 6 of the EP Regulations.

Appeals should be received by the Secretary of State for Environment, Food and Rural Affairs or the Welsh Ministers at the following addresses:

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

Please Note

An appeal bought under Regulation 31 (1) (b) and Schedule 6, in relation to the conditions in a permit will <u>not</u> suspend the effect of the conditions appealed against; the conditions must still be complied with.

In determining an appeal against one or more conditions, the Act allows the Secretary of State in addition to quash any of the other conditions not subject to the appeal and to direct the local authority either to vary any of these other conditions or to add new conditions.

End of introductory note

Page 4 of 4 Permit: EPA00713/03/P1



Permit issued under the Environmental Permitting (England and Wales) Regulations 2007

Permit

Permit Reference:	EPA00713/03/P1	
	Council (the Regulator) in exercise of its powers uncommental Permitting (England and Wales) Regulations nereby permits	
Mr William Pugh ("the op Trading as JWJ Car and		
Whose principal office is:		
Corner House Hitchin Road Weston Hertfordshire SG4 7AY		
To operate an installation	at	
JWJ Car and Commercia 113-115 Codicote Road Welwyn AL6 9TY	I Repairs	
to the extent authorised by conditions of this Permit.	and subject to the description and boundaries within	the
Signed		
Jenny Mitchell Technical Officer (Environment) Authorised to sign on behan North Hertfordshire Distriction	lf of	
Dated		
19 th October 2009		

Page 1 of 4 Permit: EPA/00713/03/P1



CONDITIONS

THE PERMITTED INSTALLATION

Operation of a waste oil burner, less than 0.4MW net rated thermal input as prescribed by Section 1.1 Part B of Schedule 1 to the Environmental Permitting (England and Wales) Regulations 2007 (as amended), utilising a Davair 280 vapourising waste oil burner in accordance with the conditions detailed herein.

- 1. If the operator proposes to make a change in the operation of the installation, he 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. In this condition "change in operation" means a change in the nature or functioning, or an extension, of the installation, which may have consequences for the environment.
- 2. The best available techniques shall be used to prevent, or where that is not practicable, reduce emissions from the installation in relation to any aspect of the operation of the facility which is not regulated by any other condition of this permit.
- 3. Only hydrocarbon based oils arising from the drainage of engines, gearboxes and other lubrication systems at the premises whose address is given above shall be burned on the appliance. The following shall at no time be burned in the appliance:
 - i. Any halogenated materials,
 - ii. Polycyclic or polyaromatic compounds arising other than by use as a lubricating oil,
 - iii. Low temperature flash point fuels, oils or solvents (less than 40°C determined by the Pensky Martin closed cup method),
 - iv. Surface coating materials, e.g. paint
- 4. Where it is proposed to burn waste oil which has not arisen at the above premises, the local enforcing authority shall be notified, and no such oils shall be delivered to the premises until this permit has been varied accordingly.
- 5. Where any modification to the combustion appliance is intended, with the exception of the fitting of standard replacement parts, details of the modification shall be notified to the local enforcing authority and approval obtained prior to the modification being undertaken.

EMISSION LIMITS AND CONTROLS

6. All emissions to air shall be free from visible smoke and in any event shall not exceed the equivalent of Ringelmann Shade 1 as described in BS 2742:1969. In case of lighting from cold, emissions of smoke shall not exceed Ringelmann Shade 1 for more than 10 minutes.

EMISSION MONITORING

7. Where the operator observes smoke emissions which contravene condition 6 above, the operator shall record the date and time that the emission occurred in a log book. Records of such emissions shall be retained for a minimum of 3 years.

Page 2 of 4 Permit: EPA00713/03/P1



PROCESS CONTROLS

- 8. Where smoke emissions occur, with the exception for the lighting from cold, in condition 6 above, the appliance shall be switched off and the cause identified and rectified before the appliance is re-lit.
- 9. The appliance including the fuel feed system and chimney, shall be thoroughly inspected once a week to ensure that there are no defects which could lead to excessive smoke emissions. The weekly examination should also include an assessment of the smoke from the appliance during lighting from cold and in normal operation.
- 10. The handling and storage of waste oil shall be carried out to minimise the emission of odorous vapours to the air.
- 11. Unless specifically designed for feeding or re-fuelling while burning, the appliance shall only be re-fuelled when cold in order to avoid the emission of material from in-complete combustion.
- 12. The appliance shall be cleaned and ash shall be removed in accordance with manufacturer's instructions for that appliance.
- 13. Suitable precautions shall be taken in the handling and disposal of ash, dust or other residues to minimise any emission to atmosphere. The material shall be collected, contained and transported in sealed bags or other dust tight containers.
- 14. Clear instructions shall be available at all times on, or near the appliance detailing the correct operation and maintenance of the equipment.
- 15. Each appliance shall be serviced regularly in accordance with the manufacturer's instructions. Records of manufacturer's or contractors servicing shall be retained for a minimum of 3 years.

CHIMNEY

- 16. The appliance shall be permanently ducted to a chimney, which shall terminate at least 1 metre above the height of the roof ridge of any building within 20m and in no circumstances be less than 6m above ground level. The chimney shall be at least 3m above any adjacent area to which there is general access or any opening windows within 20m.
- 17. The stack shall discharge vertically upwards, and shall not be fitted with any restriction at the final opening such as plate, cap or cowl.

GENERAL OPERATIONS

- 18. All staff who are nominated to operate the appliance shall be trained in, and fully conversant with its operation. Only nominated persons shall operate the appliance. Staff operating vapourising burners should be particularly conversant with the correct procedure for lighting from cold.
- 19. Adequate facilities should be provided for dealing with liquid spillages. All such spillages should be cleaned up as soon as possible.

Page 3 of 4 Permit: EPA00713/03/P1

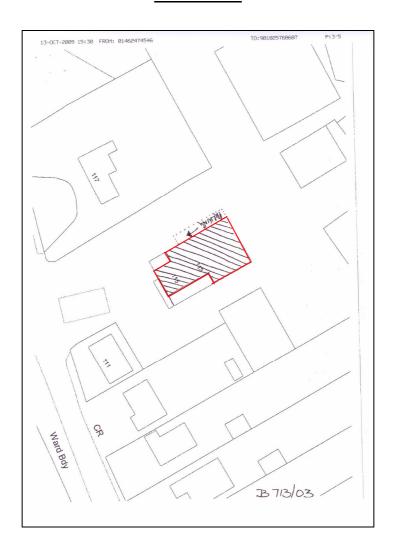


20. A copy of the following shall be sent to the Council at the frequency given below:

Information to be sent to the Council	Frequency at which information should be sent
The record for the previous 12 months referred to in condition 7	31 st January every year
Evidence that each appliance has been serviced over the previous 12 months in accordance with condition 15	31 st January every year
A list of staff nominated and trained in accordance with condition 18	31 st January every year

End of Conditions

Site Location.



End of Permit

Page 4 of 4 Permit: EPA00713/03/P1