

PERMIT NO. 137



POLLUTION PREVENTION AND CONTROL ACT 1999
THE ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2010

PERMIT OF PROCESS

THIS IS TO CERTIFY THAT the Waste Oil burner.

Operated by: **Brush Traction A Part of Wabtec Rail Ltd, Falcon Works, Nottingham Road, Loughborough**

has been duly permitted in accordance with Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 subject to the conditions outlined in this document.

Name of Operator: **Brush Traction A Part of Wabtec Rail Ltd, P O Box 17, Nottingham Road, Loughborough**

Registered Office **Wabtec Rail Doncaster, P O Box 400, Hexthorpe Road, Doncaster. DNI 1SL**

This Permit shall apply only to the installation detailed above. This Permit, consisting of seven pages, shall be subject to replacement, variation or amendment, as may be considered appropriate by Charnwood Borough Council at any time, according to provisions of Regulations, 18, 20, and 34 of the Environmental Permitting (England and Wales) Regulations 2010.

The conditions contained herein shall apply from the date of the Permit unless otherwise stated.

Signed on behalf of Charnwood Borough Council

.....
Ann Green, - Lead Officer Environmental Protection
(the delegated officer for the purpose)

Dated 31 January 2012

Counter-signed.....

Regulatory Services, Environmental Protection, Southfields, Southfield Road Loughborough LE11 2TX

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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 2010 (SI 2010/675), as amended, ("the EP Regulations") to operate an installation carrying out one or more of the activities listed in Part 2 of Schedule 1 of the EP Regulations, to the extent authorised by the Permit:

Section 1.1 Combustion Activities.

"Any activity burning any of the following fuels in an appliance with a rated thermal input of less than 3 megawatts-

- 1) waste oil.
- 2) Recovered oil
- 3) A solid fuel which has been manufactured from waste by an activity involving the application of heat.

Status Log

<u>Detail</u>	<u>Date</u>	<u>Comment</u>
Application duly made	9 July 2008	
Permit issued	14 July 2008	
Variation Notice	17 December 2008	Consolidated Permit
Variation Notice	4 February 2010	Consolidated Permit
Variation Notice	31 January 2012	Change to Registered Office & consolidated permit

Origins of the conditions contained in the permit

The Secretary of State has issued various guidance notes to local authorities to assist with determining those conditions which represent 'best available technique' in the different circumstances which apply to each installation. The conditions within this permit have been derived from the following guidance note;

PG 1/1 (04) Waste Oil and Recovered Oil Burners Less Than 0.4MW (as amended)

Process description

The purpose of the plant is to provide space heating in workshop 30 by the combustion of waste hydrocarbon-based oils which have arisen from the draining of transformer, hydraulic

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and lubricating systems, in an atomising “Clean Burn” waste oil burners model reference CB-5000 with a rated thermal input of 500,000 BTU/hour.

End of Introductory Note.

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The above named company is permitted to operate the waste oil burner detailed above subject to compliance with the following conditions:

Permit Conditions**Standard Conditions**

1. If the operator proposes to make a change in operation of the installation he shall, at least 14 days before making the change, notify Charnwood Borough Council 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 of 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, which is not regulated, by any other condition of this permit.

General provisions

3. Only hydrocarbon based oils arising from the draining of engines, gearboxes and other lubrication system at the premises detailed above shall be burned on the appliance.
4. The following shall at no time be burned on the appliance:
 - I. any halogenated materials
 - II. polycyclic or polyaromatic compounds arising other than by use as a lubricating oils
 - III. low temperature flash point fuels, oils, or solvents (less than 40°C determined by the Pensky-Marten closed cup method)
 - IV. surface coating materials e.g. paint
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 regulator and approval obtained prior to the modification being undertaken.

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Emission limits and controls

6. All emission to air shall be free from visible smoke and in any event shall not exceed the equivalent of Ringelmann shade I as described in British Standard BS.2742:1969. In the case of lighting from cold, emission of smoke shall not exceed Ringelmann shade I for more than 1 minute.

Emission Monitoring

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

Process controls

8. Where smoke emissions occur, with the exception of the allowance for 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 handling and storage of waste oil shall be carried out to minimise the emission of odorous vapours to air.
10. The appliance shall only be re-fuelled when cold.
11. The appliance shall be cleaned and ash shall be removed in accordance with the manufacture's instructions for that appliance.
12. 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.
13. Clear instructions shall be available at all times on or near the appliance detailing the correct operation and maintenance of the equipment.

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14. The appliance shall be serviced regularly in accordance with the manufacturer's instructions. Records of manufacture's or contractor's servicing shall be retained for a minimum of 3 years

Stack

15. The appliance shall be permanently ducted to a stack, which shall terminate at least 6 meters above ground level.
16. The stack shall discharge vertically upwards, and shall not be fitted with any restriction at the final opening, such as a plate, cap or cowl.

General Operations

17. All staff who are nominated to operate the appliance shall be trained in, and be fully conversant with, its operation. Only nominated persons shall operate the appliance.
18. A supply of a suitable oil-absorbent material shall be maintained on the site and any liquid spillage shall be cleaned up immediately.
19. A copy of the information detailed in the table below shall be forwarded to Charnwood Borough council at the frequency specified in the table.

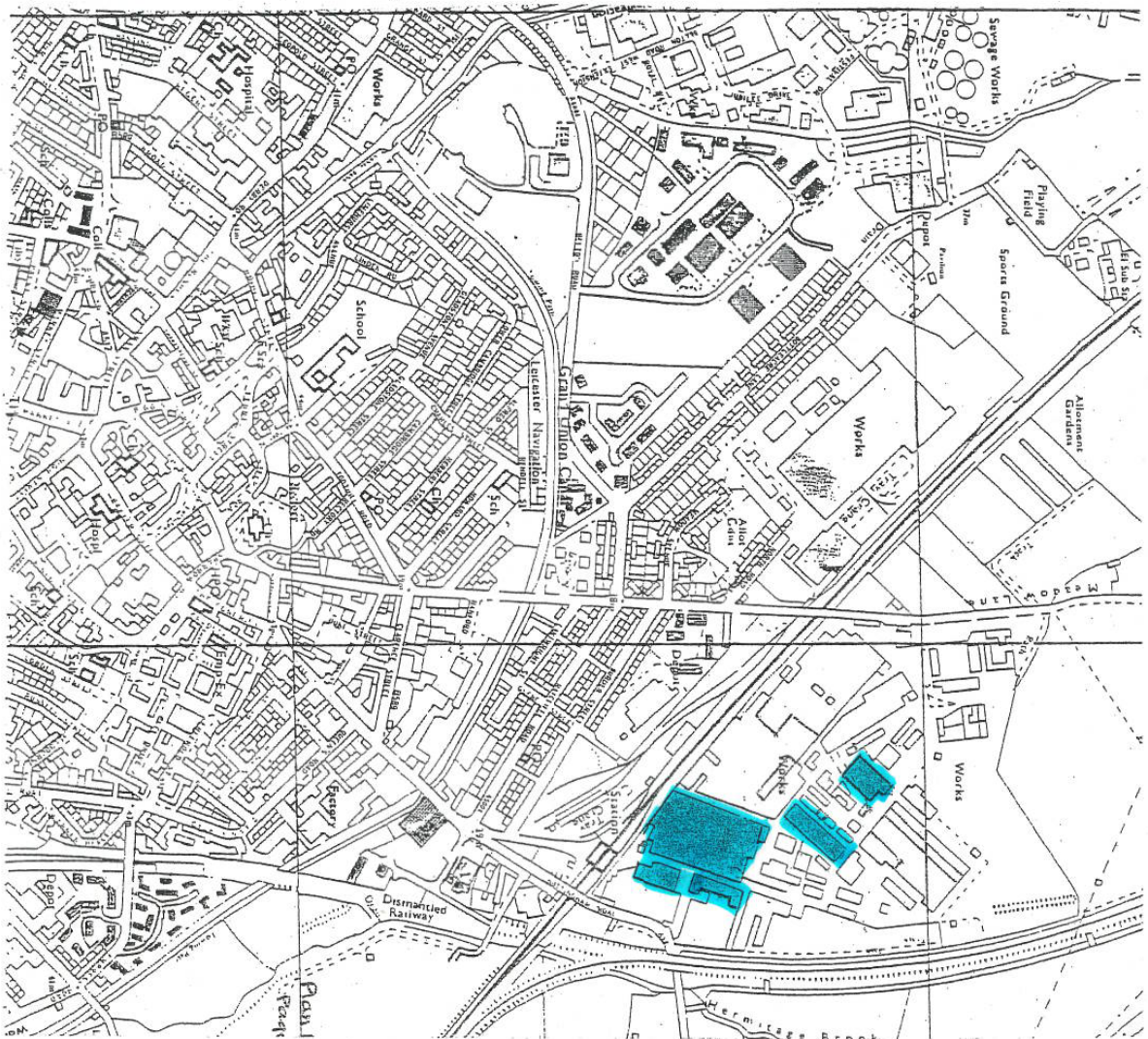
Information to be sent	Frequency
The records for the previous 12 months referred to in condition 7	Once a year or by the latest the 31 January of the new year.
Evidence that each appliance has been serviced over the previous 12 months in accordance with condition 14	Once a year or by the latest the 31 January of the new year.
A list of staff nominated and trained in accordance with condition 17	Once a year or by the latest the 31 January of the new year.

End of conditions

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Appendix I- site location

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Explanatory Note

These notes do not comprise part of the permit but contain guidance relevant to it.

Inspections

Regular inspections will be made by officers of Charnwood Borough Council (without prior notice), in order to check and ensure full compliance with this permit.

BAT (Best Available Techniques)

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 conditions of the Permit are subject to the implied condition that the Operator shall use the best available techniques for preventing or, where that is not practicable, reducing emissions from the installation. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Health and Safety at Work and Other Statutory Requirements

The responsibility you have under legislation for Health, Safety and Welfare in the workplace remains in force. In addition, the Permit does not relieve you of your obligations to obtain planning permission, hazardous substances consent, discharge consent from the Environment Agency, Building Regulations approval, or some Waste Disposal Licences.

Submission of Information

Note that the Permit requires the submission of certain information to the Local Authority (LA). In addition, the LA has the power to seek further information at any time under Regulation 60(1) EP Regulations provided that it acts reasonably.

Public Registers

Considerable information relating to Permits including the Application is available on public registers in accordance with Requirement 46(1) EP Regulations. Certain information may be withheld from public registers where it is commercially confidential or contrary to national security.

Variations to the Permit

This Permit may be varied in the future (by the LA serving a Variation Notice on the Operator). If the Operator itself wants any of the Conditions of the Permit to be changed, it must submit a formal Application. The Status Log within the Introduction will include summary details of this Permit, variations issued up to that point in time and state whether a consolidated version of the Permit has been issued.

Surrender of the Permit

Where the Operator intends to cease the operation of an installation (in whole or in part) The LA should be informed in writing, such notification must include the information specified in Regulation 24 or Regulation 25 and Part 1 of Schedule 5 of the EP Regulations.

Transfer of the Permit or part of the Permit

Before the Permit can be wholly or partially transferred to another person, an Application to transfer the Permit has to be made jointly by the existing and proposed holders. A transfer will be allowed unless the LA considers that the proposed holder will not be the person who will have control over the operation of the installation or will not comply with the conditions of the transferred Permit.

Annual Subsistence Fee

In accordance with Regulation 65(1) of the EPR Regulations the holder of a permit is required to pay a fee for the subsistence of the permit. This fee is payable annually on 1st April. You are advised that under the provisions of Regulation 22 of the EPR Regulations, if you fail to pay the fee due promptly, Charnwood Borough Council may revoke the permit. You will be contacted separately each year in respect to this payment.

Talking to us

Please quote the Permit Number if you contact Charnwood Borough Council about this Permit. The Operator should use the telephone number 01509 634636 or any other number notified in writing to the Operator by Charnwood Borough Council for that purpose.

Appeals in relational to Environmental Permits

1. Anyone who is aggrieved by the conditions attached to a Permit can appeal to the Secretary of State for the Environment, Food and Rural Affairs within 6 months from the date of the permit issue.
2. Appeals must be made in accordance with the requirements of Regulation 31 and Schedule 6 of the EP Regulations and should be addressed as follows:

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

3. An appeal brought under Regulation 31(b) in relation to the conditions in a permit will not suspend the effect of the conditions appealed against: the conditions must still be complied with.
4. There are no forms or charges for appealing. However for an appeal to be valid, appellants are legally required to provide information as detailed in paragraphs 2(1) and (2) of Schedule 6 of the EP Regulations., namely:
 - I. A statement of the grounds of appeal
 - II. A copy of any relevant permit
 - III. A copy of any relevant correspondence between the appellant and the regulator
 - IV. 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.
5. 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, to direct the local authority either to vary any of these other conditions or to add new conditions.