

# Permit with introductory note

# Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended)

Installation address

Hallwood Logistics Ltd West Gate Humber Road Immingham Dock North East Lincolnshire DN40 2QX

Permit Reference: EP/200700001

Permit LA-PPC

Contact Details:

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# Introductory note

#### This introductory note does not form a part of the Permit

The following Permit is issued under Regulation 10 of the Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended) (S.I.2000 No. 1973) (hereinafter referred to as "the PPC 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 those conditions are subject to the condition implied by Regulation 12(10) of the PPC Regulations, that the Operator shall use the best available techniques for preventing or, where that is not practical, 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.

# Brief description and installation regulated by this permit

**Process using coal, coke, coal product and petroleum coke** is prescribed by Section 3.1 of Schedule I of the Pollution Prevention and Control (England and Wales) Regulations 2000 (as amended).

Coal, coke, petroleum coke and other coal products are delivered to the site via sheeted tipper bodied road haulage vehicles and will be tipped within the confines of the process boundary. The coal, coke, petroleum coke and other coal products are then pushed up into stacks by wheeled loading shovels fitted with pusher arms which will also be used to consolidate and profile stacks during the storage period.

The storage will be regularly profiled to remove peaks, ridges and sheer faces, with the edges of the stockpiles clearly delineated

The amount of coal product on site at any one time is unlikely to exceed 10,000 tonnes.

Prior to loading out some coal product may be mixed by loading shovel or screened with a mobile power screener. Loading out will be to sheeted tipper bodied road haulage vehicles by either wheeled loading shovel or direct from the power screener.

During the course of the above process, it is foreseeable that particulate emissions may arise from the following sources:-

- 1 Tipping road vehicles to store or delivery
- 2 Consolidating/pushing up stacks
- 3 Wind blown emissions during storage
- 4 Tipping from loading shovel to road vehicles on outload
- 5 Movement of vehicles around site

Roadways and unused storage areas will be kept clean and/or wet all times and this will be achieved by the use of road sweepers, or bobcat mounted brushes as appropriate, along with bowsers equipped with spray facilities.

Water sprays or nets will be used to prevent fugitive emissions from storage heaps where necessary.

# Confidentiality

The Permit requires the Operator to provide information to North East Lincolnshire Council. The Council will place the information onto the public registers in accordance with the requirements of the PPC Regulations. If the operator considers that any information provided is commercially confidential, it may apply to North East Lincolnshire Council to have such information withheld from the register as provided in the PPC Regulations. To enable North East Lincolnshire 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

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.

# 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 20(3) of the PPC regulations.

### 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 18 of the PPC 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 PPC 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 Secretary of State for the Environment, Food and Rural Affairs. Appeals must be made in accordance with the requirements of Regulation 27 and Schedule 8 of the PPC regulations.

Appeals should be received by the Secretary of State for Environment, Food and Rural Affairs. The address is as follows:

The Planning Inspectorate Environmental Appeals Administration Room 4/19 – Eagle Wing Temple Quay House 2 The Square, Temple Quay BRISTOL BS1 6PN Tel: 0117 372 8812 Fax: 0117 372 6093

#### Please Note

An appeal brought under paragraph (1) (c) or (d) 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 conditions not subject to the appeal and to direct the local authority either to vary any of these other conditions.

End of introductory note

**Permit** issued under the Pollution Prevention and Control Regulations 2000

#### Permit

Permit Number EP/2007000001

North East Lincolnshire Council (the Regulator) in exercise of its powers under Regulation 10 of the Pollution Prevention and Control Regulations 2000 (S.I. 2000 No. 1973) hereby permits.

Hallwood Logistics Ltd. ("the operator"),

Whose registered office is

Hallwood Logistics Ltd King George V Dock Glasgow G51 4SE

To operate an installation at

Hallwood Logistics Ltd
West Gate
Humber Road
Immingham Dock
Immingham,
North East Lincolnshire
DN40 2QX
to the extent outboried by

to the extent authorised by and subject to the conditions of this Permit and within the boundary identified in condition A

Signed

Tony Neul Neighbourhood Improvement Manager Authorised to sign on behalf of North East Lincolnshire Council

Dated

# CONDITIONS

### Extent and limit of the installation

A The operator is authorised to carry out the activities and/or associated as specified and within the boundary shown in red on the plan below:-



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Water sprays or nets will be used to prevent fugitive emissions from storage heaps where necessary.

# **CONDITIONS**

### 1. Emission Limits

- 1.1 There shall be no visible emissions of particulate matter arising from the process beyond the process boundary shown by the red line on the attached site plan.
- 1.2 The operator shall prevent the release of particulate emissions from the site that are harmful, offensive or detrimental to the amenity of the neighbourhood.

### 2. Site Layout and Plant

- 2.1 Details of any change to the underbody and wheel wash facility shall be forwarded to North East Lincolnshire Council, as the Regulator, for approval prior to use.
- 2.2 The wheel wash facility shall be provided with freeze protection to at least -15°C to ensure consistent operation.
- 2.3 Exhaust emissions from mobile plant shall be directed upwards away from the running surface.

- 2.4 All coal products being loaded to screening equipment shall be sufficiently damp to prevent any fugitive dust emissions.
- 2.5 The stocking area shall be maintained in a sufficient damp condition so as to prevent wind entrained dust emissions. The stock piles will be treated with a suitable substance to cause the outer layer to "crust" and prevent wind entrained releases. The height of the stock piles will be determined by the height that the crusting agent can be fired to treat the tops of the piles.
- 2.6 The wind speed and direction indicator shall be recorded and the information shall be kept on site and available for inspection by the Regulator
- 2.7 Sufficient water shall be available on site to operate all dust suppression equipment.
- 2.8 All road haulage vehicles leaving the site shall egress via the wheel and underbody wash provided for this purpose which shall be activated by remote control or by operater-activation. This requirement shall be included in all contracts for road haulage.

#### 3. Site Operations

- 3.1 No product shall be worked unless the moisture content of the product is sufficient to prevent fugitive dust emissions.
- 3.2 Stockpiles shall be progressively compacted and profiled to minimise peaks, ridges and sheer faces as they are formed and clearly delineated.
- 3.3 Partly worked stockpiles must be re-contoured as necessary to remove peaks, ridges and vertical overhanging faces.
- 3.4 Stockpile temperatures shall be monitored on a daily basis using a 1 metre thermal probe. If temperatures reach 50°C then the hot patches shall be dug out and allowed to cool down.
- 3.5 Vehicles not concerned with product handling or maintenance shall not be allowed access to working areas.
- 3.6 The on-site speed limit for all vehicles shall be 10mph.
- 3.7 All road vehicles carrying coal, coal products or petroleum coke or empty vehicles having been used for carrying the above products and having the potential to cause dust emissions on and off the site shall either be fully sheeted or be of an enclosed body type. A requirement to sheet vehicles shall be included in all contracts for road haulage.

- 3.8 The operator must ensure that all loaded vehicles leaving the site have no obvious damage to the vehicle trailer that could result in the spillage of product and that the tailgate is fully closed.
- 3.9 The boundary of the site is to be provided with a wind-reducing barrier of reinforced concrete to a minimum height of two metres above ground level . This barrier must prevent any product from entering the adjacent stream.
- 3.10 When it is intended to bring a mobile crusher to the site a minimum of 7 days notice must be given in writing to the Regulator, giving details of the crusher and the local authority as the Regulator which has issued a permit for it under these regulations.
- 3.11 All screening, crushing and processing of product to be carried out in the central area.
- 3.12 Measures shall be taken to prevent dust emissions from stockpiles either by maintaining a suitable moisture content, sheeting the stockpiles or by spraying with crusting agents..
- 3.13 The free fall of material from conveyors and loading shovels shall be kept to a minimum and shall not exceed 6.2 metres.
- 3.14 Vehicle routes shall be inspected on a continuous basis during normal site operations and necessary remedial action carried out to prevent fugitive dust emissions.
- 3.15 All machinery shall be examined for a build-up of dusty material at least once a week. If any such build-up is found, it shall be removed immediately.
- 3.16 When any escape of dust from the site is observed, or when any malfunction or breakdown likely to lead to an escape of dust is found:-
  - (a) the responsible activity shall cease immediately
  - (b) an immediate investigation shall be carried out;
  - (c) prompt corrective action shall be taken;
  - (d) the result of the investigation and corrective action taken shall be entered in the site log required by condition 3.17.
- 3.17 A site log shall be kept available for examination by the Regulator at any time. Entries shall include:-
  - All weather forecasts and observations;
  - Any emissions of dust from the site as required by Condition 3.16;

- The control measures taken to prevent any emissions of dust from the site.
- 3.18 All records relating to conditions 3.16, 3.17, 3.20 and 3.21 shall be kept on site for a minimum of 2 years.
- 3.19 Arrangements shall be made to provide 24 hour cover to institute the measures contained in conditions 3.12 and 3.16 when necessary.
- 3.20 Visual monitoring for fugitive dust emissions shall be carried out on a continuous basis by the site supervisor during normal site operations. Where any visible emissions of particulate matter are observed, the activity responsible shall cease immediately. It shall not be recommenced until action has been taken to ensure that Condition 1 of this Notice can be met. Any such events shall be recorded in the site diary detailed in Condition 3.17.
- 3.21 Particulate monitoring shall be undertaken using either British Standard deposit gauges, sticky slides or another method approved in writing by the regulator. The monitoring exercise shall be undertaken within two months of the date of this Notice and at any other time as required by the regulator in writing. All proposed monitoring scheme shall be submitted in writing to the Regulator within one month of the date of this Notice for approval. The monitoring scheme shall include details of the location of monitoring equipment and shall record wind speed and direction. Subsequent to the first monitoring scheme any changes in method will require approval in writing by the Regulator.
- 3.22 Where contractors are performing any part of the process they shall not operate on site unless they have been trained in accordance with the requirements for employees detailed above. Alternatively they must work under the supervision of an employee. Training records of all operators using the site who may impact on conditions in this permit shall be kept on the site and be available to the Regulator upon request.

- 3.23 Effective preventative maintenance should be employed on all plant and equipment concerned with the control of emissions to air. In particular:
  - A written maintenance programme should be provided to the regulator with respect to pollution control equipment;
  - A record of such maintenance should be made available for inspection by an authorised officer of the Authority; and
  - A list of all spares and consumables held on site shall be forwarded to North East Lincolnshire Council within 3 months of the date of this authorisation.
- 3.24 Staff at all levels need the necessary training and instruction in their duties relating to control of the process and emissions to air. The operator should maintain a statement of training requirements for each operational post and a record of the training received by each person should be made available for inspection by an authorised officer of the Authority.

#### End of Permit