

CANNOCK CHASE DISTRICT COUNCIL



THE ENVIRONMENTAL PERMITTING (ENGLAND AND WALES) REGULATIONS 2016

**Permit to Operate the Unloading of Petrol into Storage from Mobile
Containers & Motor Refuelling Activities at a Service Station under
Section 1.2 Part B (d) (e)**

PERMIT REFERENCE:

Ref: EPR 10968

**Tesco Stores Limited
Tesco Rugeley
Power Station Road
Rugeley
Staffordshire
WS12 2HS**

Regulator Contact Details

Cannock Chase District Council
Environmental Health
Civic Centre
PO Box 28
Beecroft Road
Cannock
WS11 1BG

Tel: 01543 462621

Fax: 01543 462317

E-mail: environmentalhealth@cannockchasedc.gov.uk

2022

This introductory note does not form a part of the Permit

The following Permit is granted under Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (S.I.2016/1154) ("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.

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

Tesco Stores Limited, Tesco Rugeley, Power Station Road, Rugeley, Staffordshire is permitted to operate an installation unloading of petrol into stationary storage tanks at the service

Contacting the Regulator

This Permit has been issued by Cannock Chase District Council as the Regulator for this installation and the address above (Pg 2) is the Principle contact address for all matters relating to the Permit.

Confidentiality

The Permit requires the Operator to provide information to Cannock Chase 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 Cannock Chase District Council to have such information withheld from the register as provided in the EP Regulations. To enable Cannock Chase 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.

Revocation 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, The Regulator may revoke a permit in whole or in part, and may require the operator to take steps-

- to avoid a pollution risk resulting from the operation of the regulated facility; or
- to return the site to a satisfactory state, having regard to the state of the site before the facility was put into operation.

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 brought under Regulation 31 (1) (b) and Schedule 6, 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.

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 Notes

Permit

Permit Number: 1.2 Part B (d) (e) EPR 07/13

Cannock Chase District Council (the Regulator) in exercise of its powers under Regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016 (S.I.2016/1154) hereby permits

("the operator"), **Tesco Stores Limited**

Whose registered offices are:

**Tesco House,
Shire Park,
Kestrel Way,
Welwyn Garden City
AL7 1GA**

To operate an installation at:

**Tesco Rugeley
Power Station Road
Rugeley
Staffordshire
WS12 2HS**

to the extent authorised by and subject to the conditions of this Permit.

Signed

Head of Environmental Health
The Proper Officer Designated to sign on behalf of the Council.
Cannock Chase District Council

Dated

INSTALLATION DESCRIPTION

Tesco Stores Limited, Tesco Rugeley, Power Station Road, Rugeley, Staffordshire WS15 2HS is permitted to operate an installation for the unloading of petrol into stationary storage tanks and filling of vehicle petrol tanks at the service station above subject to compliance with the following conditions. The service station has 5 storage tanks 3 of which store petrol and 16 nozzles dispensing petrol.

CONDITIONS

Petrol Delivery

1. Vapours displaced by the delivery of petrol into storage installations at service stations shall be returned through a vapour tight connection line to the mobile container delivering the petrol.
2. Petrol delivery shall only be carried out using the stage I petrol vapour recovery system and deliveries shall only be made when the system is fully operational

Motor Vehicle Refuelling

3. Motor vehicle refuelling with petrol shall only take place when the Stage II petrol vapour recovery system is fully operational and operating in accordance with the requirements of Condition 4.
4. The petrol vapour capture efficiency of the [Stage II] petrol vapour recovery system shall be equal to or greater than 85% but less than 115% as certified by the manufacturer in accordance with relevant European technical standards or type approval procedures.
5. Where the recovered petrol vapour is transferred to a storage tank, the vapour/petrol ratio shall be equal to or greater than 0.95 but less than or equal to 1.05.
6. The petrol vapour capture efficiency shall be tested and the results recorded at least once every three years by checking that the vapour/petrol ratio under simulated petrol flow conditions, or by any other appropriate methodology. The automatic monitoring system shall automatically detect faults in the proper functioning of the Stage II petrol vapour recovery system and in the automatic monitoring system itself, indicate faults to the operator and automatically stop the flow of petrol from any faulty dispenser if the fault is not rectified within seven days.
7. A sign, sticker or other notification shall be displayed on, or in the vicinity of, the petrol
8. dispenser, informing consumers that a Stage II petrol vapour recovery system is in use.

Incident Reporting

9. In the event of any incident at the site which could have an impact beyond the site boundary, the operator shall notify Council by telephone without delay on 01543 462621.

Management

10. A copy of this permit shall be kept at the permitted installation. All staff who should be aware of its content shall be told where it is kept.
11. All relevant staff shall receive the necessary training and instruction to enable them to comply with the conditions of this permit.
12. The operator shall notify the Council of any changes to the persons nominated in the application as the primary point of contact, and deputy.

13. Maintenance and testing of vapour recovery systems shall be recorded.
14. All records made in compliance with this permit shall be kept in a written or computer log book or by using some other systematic method, and shall be clear and legible. If any entry is amended, a clear statement of the reason for doing so shall be included. Unless otherwise stated in this permit, all records required to be taken shall be kept available for inspection for at least 4 years from the date of its being made. A copy of the manufacturer's instructions referred to in this permit shall be available for inspection on request.

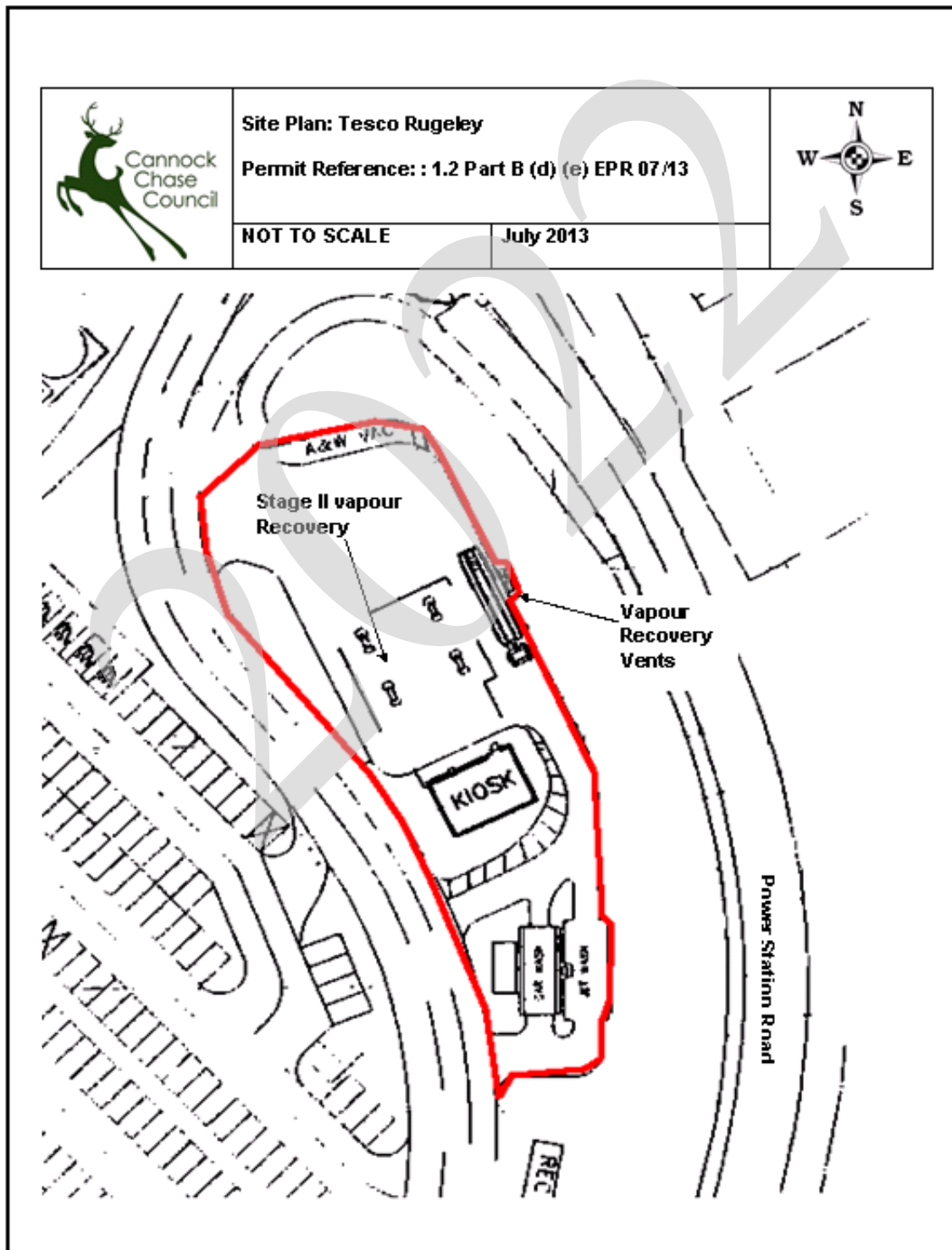
Best available techniques

15. 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 installation which is not regulated by any other condition of this permit.

Process Changes

16. If the operator proposes to make a change in 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.

End of Conditions



Appendix 1

Schedule of Preventative Maintenance For PFS Vapour Recovery Systems

The following Maintenance Schedule should be observed on all petrol filling stations and necessary actions taken to rectify any defects which are found.

This schedule should be retained within the site register and be available for inspection by the Local Authority Environmental Health Officer.

Daily Checks

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| <i>Visual inspection to check for damage or leaks on dispensers or hoses</i> |
| <i>Ensure forecourt maintained clean and tidy</i> |

Checks During Tanker Unloading Operations (this is the responsibility of the driver if the delivery is unattended)

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|---|
| <i>Check seals on fittings in good condition prior to connection</i> |
| <i>Ensure signage is relevant, clean and legible.</i> |
| <i>Ensure vapour recovery hose is connected prior to unloading.</i> |
| <i>Carry out a visual check for leaks on connections, hoses and vapour recovery system during offloading.</i> |
| <i>Ensure all connections are securely sealed at the completion of the offloading process.</i> |
| <i>Ensure any manhole covers are replaced securely</i> |

Weekly Checks

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|---|
| <i>Ensure that dispensers and hoses are secure and damage free, with no sign of vapour or liquid release.</i> |
| <i>Carry out a visual inspection of the vapour recovery system, checking that the valve is not leaking.</i> |

Monthly checks

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|---|
| <i>Check that all signage to fill points and vapour recovery points is secure, clean and legible.</i> |
| <i>Check manhole covers are secure if fill points are below ground.</i> |
| <i>Ensure that connections and seals are in good working order and show no signs of vapour leaks.</i> |
| <i>Ensure the availability of the site log book, and that all records of inspection, testing, maintenance, training and any other matters in relation to the PPC Permit are recorded and available for inspection by the regulator.</i> |

At least every three years

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|--|
| <i>The vapour recovery system will be inspected by an external contractor. A certificate will be issued and must be retained on the site register for inspection by the regulator.</i> |
| <i>*Vapour recovery VR2 pipework system checked on forecourt efficiency test every 3</i> |

years for applicable sites & certificate issued to PFS compliance manager.'

For Clean Air Systems

'Clean Air' – Being mindful of Auto-start capability – SWITCH OFF first.

Six monthly

- Check fan belt on stand alone model for tension & adjust if required*
- Check heat exchanger fins & grille are clean & clear of obstructions*
- Check compressor & fan mounting bolts are secure & tight*
- Check compressor belt tension & adjust if required*
- Clean Suction filter with compressed air or detergent washout.*
- Exchange Petrol Filter in the liquid detector using prescribed method & specific safety instructions*
- Check & exchange if required the O ring between lower & upper Multi Function Tank Pot*
- Check system pressure using Manometer to prescribed method to 4.4 bar <math>p < 4.6\text{ bar}</math>*

Using specific OEM Test Box

- Check correct settings parameters still apply*
- Check if any fault codes are present investigate & rectify root cause.*

Annually

- Check calibration settings & correct if at variance with statutory compliance requirements*
- Run a verification of the recovering rate procedure*
- Check suction adjustment to manufacturer's spec & troubleshooting instructions.*

3 Yearly

Using specialist manufacturer's [Burkett], calibration kit, pressure gauge & specialist tools.

- Carry out a full Calibration check for every 3rd year from commissioning*
- Record results & issue Stage 2 VR Certificate to Site PFS compliance manager, PO & contractors Site folder*

For Vaporsaver Stage 2 Equipment

Annually

Inspect vee belts, replace like for like & tension

Check control system & operating pressure & vacuum readings to OEM spec & rectify.

Visual check for overall wear issues, report exceptions via App 24.

Verify equipment effectively operating & fit for purpose, report exceptions via App 24

Check TRT [total run time meter] against further exchange replacement, [record results]

Variable service exchange replacement parts [using TRT data]

Replace compressor pump between 5,000 hours & at latest 8,500 hours operation linked to remaining in effective operation, [record & track changes]

Replace Vacuum pump between 10,000 hours & at latest 12,000 hours operation linked to remaining in effective operation, [record & track changes]

Replace Membrane Module at 15,000 hours operation, [record & track changes]

3 yearly

The Hydrocarbon sensor must be Factory service exchanged every 36 months along with the labelling in the equipment housing located at the two locations specified in the user manual [record & track changes]

Right to appeal

You have the right of appeal against this permit within 6 months of the date of the decision. The Council can tell you how to appeal. You will normally be expected to pay your own expenses during an appeal.

You will be liable for prosecution if you fail to comply with the conditions of this permit. If found guilty, the maximum penalty for each offence if prosecuted in a Magistrates Court is £50,000 and/or 6 months imprisonment. In a Crown Court it is an unlimited fine and/or 5 years imprisonment.

Our enforcement of your permit will be in accordance with the [Regulators' Compliance Code](#).

2022