

Environmental Permit

**Pollution Prevention and Control Act 1999
 Environmental Permitting (England and
 Wales) Regulations 2010**

**Total Harlow
 Elizabeth Way
 Harlow
 Essex
 CM19 5AR**

Permit Number
EPR/B/1/14(24) Total Pinnacles Service Station

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Detail	Date	Comment
First Authorisation	22 nd December 1998	Regulation 13 Permit
First permit issued	20 th January 2006	PPC Permit
Second permit issued	1 st November 2011	EPR Permit
Third permit issued	14 th December 2012	EPR Permit Transfer
Fourth permit issued	29 th October 2014	PG 1/14 (13) revisions
Fifth permit issued	12 th October 2023	EPR Permit Transfer
Sixth permit issued	11 th March 2024	Stage 2 Vapour Recovery

Introductory Note

This introductory note does not form part of your Environmental Permit conditions, however it does provide useful information about the Environmental Permitting Regulations:

The following Permit is issued under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 (S.I 2010 No.675), ("the EPR") to operate a scheduled installation carrying out an activity, or activities covered by the description in section 1.2 B (c) (d) of Part 2 to Schedule 1 of the EPR, to the extent authorised by the Permit.

Conditions within this Permit detail Best Available Techniques (BAT), for the management and operation of the installation, to prevent, or where that is not practicable, to reduce emissions.

In determining BAT, the Operator should pay particular attention to relevant sections of the LAPPC Process Guidance note [PG 1/14 (13)] and any other relevant guidance. Techniques include both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Note that the Permit may require the submission of certain information to the Regulator and in addition, the Regulator has the power to seek further information at any time under Regulation 60 of the EPR Regulations provided that the request is reasonable.

Public Registers

Information relating to Permits is available on public registers in accordance with the EPR. Certain information may be withheld from the public registers where it is commercially confidential or if it is in the interest of national security to do so.

Variations to the Permit

The Regulator may vary the Permit in the future, by serving a variation notice on the Operator. Should the Operator want any of the conditions of the Permit to be changed, a formal application must be submitted to the Regulator (the relevant forms are available from the Regulator). The Status Log that forms part of this introductory note 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.

Transfer of the Permit or part of the Permit

Before the Permit can be wholly or partially transferred to another Operator, an application to transfer the Permit must be made jointly by the existing and proposed Operators. A transfer will not be approved if the Regulator is not satisfied that the proposed Permit holder will be the person having control over the operation of the installation, or will not comply with the conditions of the transferred Permit. In addition, if the Permit authorises the Operator to carry out a specified waste management activity, the transfer will not be approved if the Regulator does not consider the proposed Permit holder to be a 'fit and proper person' as required by the EPR.

Talking to us

Please quote the permit number if you contact the Regulator about this permit. The regulator may be contacted by telephone by calling **01279 446111**, by email at env.health@harlow.gov.uk or in writing to; Harlow Council, The Water Gardens, Harlow, Essex. CM20 1WG.

Environmental Permit



Permit Number: *EPR/B/1/14(24) Total Harlow*

Harlow Council ("the Regulator") in exercise of its powers under Regulation 13(1) of the Environmental Permitting (England and Wales) Regulations 2010 (SI 2010 No 675), hereby authorises SR Services (UK) Limited ("the Operator") to operate an installation at:

**Total Pinnacles Service Station
Elizabeth Way
Harlow
Essex
CM19 5AR**

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

Registered number and office of company

**K&S Fuels Limited
Thornwood Filling Station
Thornwood
Epping CM16 6LZ**

Company Registration number 8594641

Signed

11th March 2024

**Norah F Nolan
Environmental Health Manager**

The Authorised Officer for this purpose
Harlow Council, Environmental Health Services, Civic Centre, The Water Gardens, Harlow,
Essex CM20 1WG. Tel. 01279 446111 Fax. 01279 446767

Description of the Process.

This description of the installation and the regulated activity are not environmental permit conditions, however they do provide useful information about the installation and the activities undertaken. It also provides a reference point in relation to any substantial or non-substantial changes.

Total Harlow is permitted to unload petrol into storage tanks and to carry out motor vehicle refuelling activities at the Total Pinnacles Service Station. The stationary technical unit comprises the following:

Stage 1b petrol vapour recovery system:

Delivery and vapour return hoses.

Vapour recovery system (manifolded pipework, vent stacks and pressure vacuum valves).

Signage and written procedures to minimise vapour loss during fuel transfer.

The maximum number of tanker compartments that can be unloaded simultaneously is **two** excluding diesel compartments.

Three Petrol storage tanks;

Storage tank 1 43,700m³

Storage tank 2 43,700m³

Storage tank 3 43,700m³

Vapours displaced during the delivery of petrol into stationary storage tanks are returned through a vapour tight connection line into the mobile container. The offloading procedure is designed to minimise vapour losses and is undertaken in accordance with a written procedure by trained operatives. Key arrestment plant includes delivery and vapour return hoses and appropriately weighted pressure vacuum relief valves fitted to petrol vent pipes.

Conditions

Petrol Delivery

1. Vapours displaced by the delivery of petrol into storage tanks shall be returned through a vapour-tight connection line to either the mobile container delivering the petrol or a container on the site.
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 Tokheim 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. Where an automatic monitoring system has been installed, 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. Any such 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. Where automatic monitoring systems have not been installed, the in-service petrol vapour capture efficiency of the Stage II petrol vapour recovery systems shall be tested the results recorded at least once a year by checking that the vapour/petrol ratio under simulated petrol flow conditions, or by any other appropriate methodology.
8. Where automatic monitoring systems have not been installed a weekly functionality check shall be undertaken to verify the operation of the vapour recovery system.
9. A sign, sticker or other notification shall be displayed on, or in the vicinity of, the petrol dispenser, informing consumers that a Stage II petrol vapour recovery system is in use.

Incident Reporting

10. 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 01279 446111, 01279 446655 or 01279 446666.

Management

11. 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.
12. All relevant staff shall receive the necessary training and instruction to enable them to comply with the conditions of this permit.
13. The operator shall notify the Council of any changes to the persons nominated in the application as the primary point of contact, and deputy.
14. Maintenance and testing of vapour recovery systems shall be recorded.
15. All records made in compliance with this permit shall be kept in a written or computer logbook 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

16. 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

17. 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.

A new consolidated permit is attached to this variation. Your new permit has been assigned a new permit reference: EPR/B/1/14(24) Total Harlow

Date on which the variation is to take place is the 11th March 2024

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 General Guidance Manual.

This notice varies the terms of the permit specified in the Notice by amending or deleting certain existing conditions and 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(2) of the 2010 Regulations. A person guilty of an offence under this regulation could be liable to (i) a fine of up to £50,000 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 2010 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 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 the Secretary of State or Welsh Minister with the following (see paragraphs 2(1) and (2) of Schedule 6 of the 2010 Regulations):

- 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 2010 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 dispatched 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**

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.

Incident Reporting

18. 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 01279 4461111, 01279 446655 or 01279 446666.

Management

19. 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.
20. All relevant staff shall receive the necessary training and instruction to enable them to comply with the conditions of this permit. The training shall be recorded and records made available to the regulator on request.
21. The operator shall notify the Council of any changes to the persons nominated in the application as the primary point of contact, and deputy.
22. Stage I petrol delivery and containment systems shall be maintained in accordance with the manufacturer's instructions and;
 - a. Petrol vapour return lines shall be tested for vapour integrity every 5 years,
 - b. Pressure vacuum relief valves and other similar devices on fixed tank vents shall be checked for correct functioning including checking for extraneous matter, correct seating and presence of corrosion every 3 years,
23. Maintenance and testing of vapour recovery systems shall be recorded and the records made available on request.
24. The operator shall maintain a log book and record details of all maintenance, examination and testing, inventory checking, installation and repair work carried out together with all training and authorisations given to staff. The log book shall be made available to the regulator on request. Alternatively, all records made in compliance with this permit shall be kept on computer 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 2 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.
25. All reasonably practicable steps shall be taken to prevent uncontrolled vapour leaks. All uncontrolled or fugitive leaks shall be recorded and a note made of any corrective action taken. The regulator shall be notified without delay of all significant uncontrolled or fugitive vapour releases.

Best available techniques

26. 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

27. 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.

Right to Appeal

You have the right of appeal against this permit within 6 months of the date of the decision. 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](#)

Where any condition of this Permit refers to the whole or parts of different documents, in the event of any conflict between the wording of such documents, the document with the most recent publication date shall be taken to be the most appropriate document to be used.

Appeals relating to installations in England should be received by the Secretary of State for Environment, Food & Rural Affairs. The address is 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 PN

The appeal must be in the form of a written notice or letter stating that the person wishes to appeal and listing the condition(s) which is/are being appealed against. The following five items must be included;

- (a) A statement of the ground of appeal;
- (b) A copy of any relevant application;
- (c) A copy of any relevant Permit;
- (d) A copy of any relevant correspondence between the person making the appeal ("the appellant") and the Council;
- (e) A statement indicating whether the appellant wishes the appeal to be dealt with.
 - By a hearing attended by both parties and conducted by an inspector appointed by the Secretary of State; or
 - By both parties sending the Secretary of State written statements of their case (and having the opportunity to comment upon one another's statements).

At the same time, the notice of appeal and documents (a) and (e) must be sent to the Council, and the person making the appeal should inform the appropriate Secretary of State that this has been done.

- An appeal 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 to either vary any of these conditions or to add new conditions.

Interpretations and Explanatory Notes

These interpretations and explanatory notes does not form part of your Environmental Permit conditions, however they do provide useful information about the Environmental Permitting Regulations:

In relation to this Permit, the following expressions shall have the following meanings:

<i>“Activity”</i>	An activity listed in Part 2 of Schedule 1 to the EP Regulations which will form part of an EP installation or be a mobile plant
<i>“The EPR / EP Regulation”</i>	Means the Environmental Permitting (England and Wales) Regulations 2010 S.I. 2010 No.675 (as amended) and words and expressions defined in the EPR shall have the same meanings when used in this Permit save to the extent they are explicitly defined in this Permit.
<i>“Change in Operation”</i>	In relation to an installation or mobile plant, a change in its nature or functioning or an extension which may have consequences for the environment.
<i>“Enforcement notice”</i>	A notice served by a local authority to enforce compliance with the permit conditions or require remediation of any harm following a breach of any condition.
<i>“Installation”</i>	A stationary technical unit where one or more activities listed in Part 2 of Schedule 1 to the EP Regulations are carried out and any other location on the same site where any other directly-associated activities are carried out. and any activities that are technically linked. The terms 'regulated facility' and 'installation' are, in effect, interchangeable for A(2) and B activities.
<i>“Operator”</i>	The person who has control over the operation of the installation/regulated facility (EP Regulation 7).
<i>“Permit”</i>	A permit granted under EP Regulation 13 by a local authority allowing the operation of an installation subject to certain conditions.
<i>“Pollution”</i>	Any emission as a result of human activity which may be harmful to human health or the quality of the environment, cause offence to any human senses, result in damage to material property, or impair or interfere with amenities and other legitimate uses of the environment (EP Regulation 2(1)).
<i>“Revocation notice”</i>	A notice served by the Regulator under EP regulation 22 revoking all or part of a permit.
<i>“Permitted Installation”</i>	Means the activities and the limits to those activities described in this Permit.
<i>“Monitoring”</i>	Includes the taking and analysis of samples, instrumental measurements (periodic and continual), calibrations, examinations, tests and surveys.
<i>“MCERTS”</i>	Means the Environment Agency's Monitoring Certification Scheme.
<i>“Fugitive Emission”</i>	Means an emission to air or water (including sewer) from the Permitted installation that is not controlled by an emission limit imposed by a condition of this Permit.
<i>“Regulator”</i>	Means any officer of Hertsmere Borough Council who is authorised under Section 108(1) of the Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in Section 108(1) of that Act.
<i>“Best Available Techniques (BAT)”</i>	<p>Best available techniques means the most effective and advanced stage in the development of activities and their methods of operation which indicates the practical suitability of particular techniques for providing in principle the basis for emission limit values designed to prevent, and where that is not practical, generally to reduce emissions and the impact on the environment as a whole.</p> <p>For those purposes:</p> <p>"Available techniques" means those techniques which have been developed on a scale which allows implementation in the relevant industrial sector, under economically and technically viable conditions, taking into consideration the cost and advantages, whether or not the techniques are used or produced inside the United Kingdom, as long as they are reasonably accessible to the Operator;</p> <p>"Best" means, in relation to techniques, the most effective in achieving a high general level of protection of the environment as a whole;</p> <p>"Techniques" includes both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned. Schedule 2 of the Regulations shall have effect in relation to the determination of best available techniques.</p>