

Permit with introductory note

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

Installation Address

Greenfield Service Station Baldock Road Royston Herts

Permit Reference: EPA/10957/05/P1



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) ("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 of the installation regulated by this permit

Installation for the Unloading of Petrol into Storage as prescribed by Section 1.2 Part B(d) of schedule 1 to the Pollution Prevention and Control (England and Wales) Regulations 2000, subject to the following conditions. The Service Station has **6** petrol storage tanks.

Superseded Licences/Consents/Authorisations relating to this installation		
Holder	Reference Number	Date of Issue
Mr D Crooks	GW/18/PVR/07-99	5-Aug-99

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 PPC 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 PPC 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

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.



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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 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 Pollution Appeals
Room 4/19 Temple Quay House
2 The Square, Temple Quay
BRISTOL
BS1 6PN

Please Note

An appeal bought 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 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



Permit issued under the Pollution Prevention and Control Regulations 2000

Permit Reference No. EPA/10957/05/P1
North Hertfordshire District 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
Mr D Crooks ("the operator"),
Whose registered office is
Mr D Crooks Greenfield Service Station Baldock Road Royston Herts
To operate the installation at
Greenfield Service Station Baldock Road Royston Herts
to the extent authorised by and subject to the description and boundaries within the conditions of this Permit.
Signed
Mr A Godman Head of Housing and Environmental Health Authorised to sign on behalf of North Hertfordshire District Council
Dated



CONDITIONS

The Permitted Installation

- 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. Unloading operations may not take place unless the arrangements are in place and properly functioning, subject to conditions 3, 4 and 5.
- 2. The operator shall implement the schedule of preventative maintenance provided as part of the Authorisation/Permit application.
- 3. All reasonably practical steps shall be taken to prevent uncontrolled leaks of vapour from vents, pipes and connectors from occurring. The Council shall be advised without delay of the circumstances of such a vapour leak if there is likely to be an effect on the local community, and in all cases such a vapour leak should be recorded in the log book required under condition 24.
- 4. The operator shall advise the Council of the corrective measures to be taken and the timescales over which they will be implemented in the event of a vapour leak described in condition 3.
- 5. Instances of vapour lock shall be recorded in the log book and, under the circumstances detailed in condition 3, be advised to the Council.
- 6. The procedures in conditions 2 to 5 inclusive shall be reviewed in light of any modifications which occur to the facilities. The Council shall be advised of any proposed alteration in operating procedures.
- 7. The vapour balancing systems shall be sized and designed, as approved by the regulator, to minimise vapour emission during the maximum petrol and vapour flow in accordance with conditions 1 and 8 (i.e. when most tank compartments are being simultaneously discharged).
- 8. The number of tanker compartments being discharged simultaneously shall not exceed two, excluding the diesel compartment[s].
- 9. The connection points on the tank filling pipes and vapour return pipe shall be fitted with secure seals to reduce vapour leaks when not in active use. If apertures are provided on storage tanks for the use of a dipstick, these shall be securely sealed when not in active use.
- 10. The fittings for delivery and vapour return pipes shall be different to prevent misconnection.
- 11. Petrol storage tank vent pipes shall be fitted with a pressure vacuum relief valve to minimise vapour loss during unloading and storage of petrol. (The pressure vacuum relief valve shall be sized and weighed to prevent vapour loss, except when the storage tanks are subject to potentially hazardous pressurisation.)
- 12. When connecting hoses prior to delivery, the vapour return hose shall be connected before any delivery hose. The vapour return hose shall be connected by the road tanker end first, and then at the storage tank end.
- 13. Adjacent to each vapour return connection point for the storage tank, there shall be a clearly legible and durable notice instructing 'Connect vapour return line before off-



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- loading' or similar wording. The sign shall also refer to the maximum number of tanker compartments, which may be unloaded simultaneously in accordance with condition 8.
- 14. If dip testing of storage tanks is performed before delivery, the dip openings shall be securely sealed prior to the delivery taking place.
- 15. Road tanker compartment dip testing shall not be performed whilst the vapour hose is connected.
- 16. A competent person shall remain near the tanker and keep a constant watch on hoses and connections during unloading. A competent person is one who has received training in accordance with paragraphs 6.13 6.21, 6.26 and 6.28 of Process Guidance Note PG1/14(04).
- 17. All road tanker compartment vent and discharge valves shall be closed on completion of the delivery.
- 18. On completion of unloading, the vapour hose shall not be disconnected until the delivery hose has been discharged and disconnected. The delivery hose shall be disconnected at the road tanker end first. The vapour return hose shall be disconnected at the storage tank end first.
- 19. All connection points shall be securely sealed after delivery.
- 20. If the storage tanks or road tanker compartments are dipped after delivery, the dip openings shall be securely sealed after dip testing.
- 21. Manhole entry points to storage tanks shall be kept securely sealed except when maintenance and testing are being carried out which require entry to the tank.
- 22. Petrol delivery and vapour return lines shall be tested in accordance with the maintenance schedule provided as part of the application for authorisation/Permit or such other schedules as may be agreed by the Council.
- 23. Pressure vacuum relief valves on petrol storage tank vents shall be checked for correct functioning, including extraneous matter, seating and corrosion at least once every three years.
- 24. The operator shall maintain a log book at the authorised premises incorporating details of all maintenance, examination and testing, inventory checking, installation and repair work carried out, along with details of training given to operating staff at the service station. The log book shall also detail any suspected vapour leak together with action taken to deal with any leak, in accordance with conditions 3, 4 and 5.
- 25. Venting of the petrol vapour shall be through the vent pipes marked [X] on the attached plan.

End of Conditions



paper copy of site plan only

End of Permit