WARRINGTON BOROUGH COUNCIL

Community Services, Environmental Protection,
Palmyra House, Palmyra Square North, Warrington WA1 1JN

POLLUTION PREVENTION AND CONTROL ACT 1999

POLLUTION PREVENTION AND CONTROL (ENGLAND AND WALES) REGULATIONS 2000 (AS AMENDED)

PERMIT NUMBER: EP 99/1

Mr Mohamed Ibrahim, Crosfield Filling Station, Crosfield Street, Warrington WA1 1UB are hereby permitted to carry out the activity of the unloading of petrol into stationary storage tank as prescribed in Section 1.4 of Schedule 1 to the Pollution Prevention and Control Regulations (England and Wales) 2000 (as amended), within the installation boundary as outlined in red on the location plan, in accordance with the conditions specified within this Permit, at the following address:

Address of Installation: Crosfield Filling Station
Crosfield Street
Warrington
WA1 1UB

(Signature)…Phil Woods…… (Date)…03/01/06……..
Environmental Health and Protection Manager
Community Services Division

INTRODUCTORY NOTES

Variations to the Permit

The Permit may be varied in the future. If at any time the activity, or any aspect of the activity, regulated by the Permit conditions changes such that the conditions no longer reflect the activity and require alteration, Warrington Borough Council should be contacted without delay.

Surrender of the Permit

Where an Operator intends to cease the operation of an installation (in whole or in part) Warrington Borough Council should be informed in writing. Such information must include the information specified in Regulation 20(3) of the PPC Regulations.

Transfer in whole or in part of the Permit

Before the Permit can be wholly or partially transferred to another person, a joint application to transfer the Permit must be made by both the existing and proposed holders, in accordance with Regulation 18 of the PPC Regulations.

Confidentiality

The Permit requires the Operator to provide information to Warrington Borough Council. The information will be placed on a public register in accordance with the requirements of the PPC Regulations. If the Operator considers that any information provided is commercially confidential, it may apply, with clear and precise reasons, to have such information withheld from the register as provided in the PPC Regulations.

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 responsibility you may have under workplace health and safety legislation.

Best Available Techniques

You should note that Regulation 12 (10,11) of the PPC Regulations provides that also in relation to any aspect of the activity not regulated by the Permit conditions, the best available techniques (BAT) shall be used.

Under Regulation 3 of the PPC Regulations "Best Available Techniques" (BAT) is described as being the most effective and advanced stage in the development of activities and their methods of operation, including management and training, 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 practicable, generally to reduce emissions and the impact on the environment as a whole; and for the purpose of this definition –

(a) “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;
(b) “best” means, in relation to techniques, the most effective in achieving a high general level of protection of the environment as a whole;
(c) “techniques” includes both the technology used and the way in which the installation is designed, built, maintained, operated and decommissioned.

Appeals

Anyone who is aggrieved by the conditions attached to a Permit can appeal to the Secretary of State for the Environment or the Secretary of State for Wales, as appropriate. Appeals must be received by the appropriate Secretary of State no latter than:

a) 6 months from the date of the decision (normally the date on the bottom of the Permit) for refusal to grant a Permit; refusal of an application for a variation notice; if the operator disagrees with the conditions imposed in the Permit; refusal of an application to transfer a Permit; or refusal of an application to surrender a Permit.
b) Before the date on which a revocation notice takes effect.
c) 2 months from the date of a variation notice; enforcement notice; or suspension notice.

Appeals relating to processes in England and Wales should be sent to the Planning Inspectorate at the following address:-

The Planning Inspectorate
Environmental Pollution Administration
Room 4/19 Eagle Wing
2 The Square
Temple Quay
Bristol
BS1 6PN

Guidance on the appeals procedure is contained in Regulation 27 and Schedule 8 of the PPC Regulations.

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 six items must be included:

(a) a statement of the grounds 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 copy of any decision or notice which is the subject matter of the appeal:
(f) 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 on one another's statements).

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

Please Note

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

Contact Information

For further information regarding this Permit, please contact:
Environmental Protection Officer (Air)
Warrington Borough Council
Community Services
Environmental Protection
Palmyra House
Palmyra Square North
Warrington
WA1 1JN
Tel: (01925) 442596
Fax: (01925) 442564
Email: rmoore@warrington.gov.uk

Description of Activity

The service station has 3 petrol storage tanks.

The location of the vapour return vent pipes is shown on the location map.

Plans to which this Permit refers:

Location Plan

Licence History

Licence	Reference	Date
Application	-	25/01/99
Authorisation	EP99/1	10/03/99

PERMIT CONDITIONS EP99/1

1. Vapours displaced by the delivery of petrol into storage tanks at service stations shall be returned through a vapour tight connection line to the mobile container delivering the petrol. Unloading operations shall not take place unless these arrangements are in place and properly functioning, subject to conditions 3, 4 and 5.

2. The operator shall implement the "Schedule of Maintenance of Vapour Balancing Controls", as provided as part of the original authorisation application, dated 25th January 1999.

3. All reasonably practicable steps shall be taken to prevent uncontrolled leaks of vapour from vents, pipes and connectors from occurring. Warrington Borough Council shall be advised without delay of any circumstances of such a vapour leak if there is likely to be an effect on the local community, and in all cases a vapour leak should be recorded in the log book required under condition 24. In this condition, and in condition 4, a vapour leak means any leak of vapour excepting those which occur through the vent mentioned in condition 11 during potentially hazardous pressurisation.

4. The operator shall advise the regulator 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 Warrington Borough Council.

6. The procedures in conditions 2 to 5 inclusive shall be reviewed in light of any modifications which occur to the facilities. The regulator shall be advised of any proposed alteration in operating procedures.

7. The vapour collection systems shall be of a size and design 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 2 excluding the diesel compartment.

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 weighted 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-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 or road tanker compartments 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 the necessary training.

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 at least once every 12 months in accordance with the “Schedule of Examination and Testing of Vapour Balancing Controls”, provided as part of the application for authorisation dated 25th January 1999.

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 12 months.

24. The operator shall maintain a log book at the installation 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 location plan.

26. Appropriate, proper management, supervision and training for process operations including proper use of equipment and effective preventative maintenance on all plant and equipment concerned with the control of emissions to the air shall be used.

27. Staff at all levels shall receive the necessary training and instruction in their duties relating to control of the activity and emissions to air. Training of all staff with responsibility for operating the process shall include:
• awareness of their responsibilities under the permit; in particular supervising and performing unloading operations of tankers,
• action to minimise emissions during abnormal conditions

28. The operator should maintain a statement of training requirements for each operational post and keep a record of the training received by each person whose actions may have an impact on the environment. These documents shall be made available to Warrington Borough Council Officers on request.

End of Permit