

H418/87/P80/18/VAR

Local Air Pollution Prevention and Control, LAPPC



PERMIT (PART B) – STAGE I & II

PART B PROCESS – UNLOADING OF PETROL INTO STORAGE, AND MOTOR VEHICLE REFUELLING, AT SERVICE STATIONS (DECEMBER 2013)

Previous Permit Ref: H418/87/P80

New Permit Ref: H418/87/P80/18/VAR

PG 1/14/13 (13) (Dec 2013)

Issued by:

CHILTERN & SOUTH BUCKS DISTRICT COUNCILS

PERMIT TO OPERATE STAGE I AND II VAPOUR RECOVERY

Pollution Prevention and Control Act 1999

Pollution Prevention and Control (England & Wales) Regulations 2000,

Part 2 of schedule 3 of the PPC Regulations, SI 2000/1973

Environmental Permitting (England & Wales) Regulations 2016



Health & Safety Executive	Environment Agency	Public Register, Env. Services Reception	Health		Office File

Original application received = 24<sup>th</sup> January 2001, Permit variation received = 24<sup>th</sup> September 2009, LA permit variation = February 2018

TO: BP Oil UK Limited, Chertsey Road, Sunbury-on-Thames, Middlesex. TW16 7BP. Company number: 446915

(Name and registered office of operator (hereinafter referred to as "the operator"))

RE: BP Oil UK Limited, Chalfont Way SF Connect, 66 White Lion Road, Amersham, Bucks. HP7 9JS (the premises in which the scheduled process is carried out are identified on the plans marked in Figures 1 and 2 and outlined in the attached site plan H418/87/P80/18/VAR attached to and forming part of this Permit)

**Permit Reference Number:** [H418/87/P80/18/VAR](#)

**Name and Address of the Operator:**

BP Oil UK Limited, Chertsey Road, Sunbury-on-Thames, Middlesex. TW16 7BP

**Registered Number and Office of a Company:** 0446915

**Address of permitted installation:**

BP Oil UK Limited, Chalfont Way SF Connect, 66 White Lion Road, Amersham, Bucks HP7 9JS.

**The installation boundary and key items of equipment mentioned in permit conditions are shown in plans attached to this permit.**

**Activity:**

The service station has **2** petrol storage tanks and **2** diesel storage tanks; comprising of the following storage tank information: **Tank 1 (Ultimate Unleaded) = 30,000litres (29.1m<sup>3</sup>), Tank 2 (Ultimate Diesel) = 20,000litres (19.4m<sup>3</sup>), Tank 3 (Unleaded) = 50000 (48.5m<sup>3</sup>) and Tank 4 (Diesel) = 50000 (48.5m<sup>3</sup>).**

**Conditions:**

**BP Oil UK Limited** ("the Operator") is hereby permitted by **Chiltern & South Bucks District Councils** ("the Regulator") to operate an installation unloading of petrol into stationary storage, and motor vehicle refuelling, at service stations, at the service station above, subject to compliance with the following 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 II 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. 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 01494 729000  
PG1/14 (13) 24

### **Management**

11. A copy of this permit shall be kept at the permitted installation. All staff that 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 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**

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.

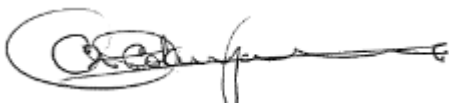
### **Process changes**

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.

**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 [*or supply details with the permit*]. 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

Signed: 

Date: 6<sup>th</sup> June 2018

**Senior Environmental Protection Officer**

Signed: 

Date: 6.6.18

**Environmental Health Manager**

**Chiltern & South Bucks District Councils  
Council Offices  
Strategic Environment Team  
Healthy Communities Unit  
King George V House  
King George V Road  
Amersham  
HP6 5AW**

**(Address to where all correspondence regarding this permit should be sent)**

**Appendices**

- Figure 1 – Tank Layout
- Figure 2 – Tank to Pump schedule
- Figure 3 – Site Plan/Map

### **Explanatory Note**

1. You should note that under Article 3 (10) of the Industrial Emissions Directive there is an implied duty on the operator to use BAT to prevent or reduce emissions that are not covered by your specific permit conditions. This is intended to cover the most detailed level of plant design and operation where, in particular, the operator will usually be in the best position to understand what pollution control means for an installation in practice.
2. Article 3 (10) of the Industrial Emissions Directive, defines BAT as '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 principles the basis for emission limit value designed to prevent and, where that is not practicable, generally to reduce emissions and the impact of the environment as a whole'.

The Local Authority Pollution Control, which covers installations known as part B installations, is concerned with preventing, or where that is not practicable, reducing emissions into the air.

3. This Permit is given in relation to the requirements of the Environmental Permitting Regulations 2000. It must not be taken to replace any responsibilities you may have under Workplace Health and Safety legislation. The permit does not detract from any other statutory requirement such as the need to obtain planning permission, building regulation approval, Environment Agency discharge consent, hazardous substances consent or a waste disposal licence. (This list is for example only and is not exhaustive)
4. Advice on notification of changes to an installation, which may either be relevant or substantial, can be found in Chapter 24 of the General Guidance Manual on Policy and Procedures for A2 and B Installations. Operators will be liable to enforcement action if they make a change without approval which is such that either the process (as changed) is no longer the process which is permitted or a condition of the permit is not being complied with as a result of the change being made.
5. The process operator may retain non-current log books offsite, provided these are made available for inspection within one working day.
6. A competent person is one who is able to follow the procedures for safe operation for petrol unloading operations laid down in the petroleum licence conditions and in the Carriage of Dangerous Goods by Road Regulations (1996, SI2095).

A competent person shall have received sufficient theoretical training and practical instruction in order to enable them to undertake their duties in respect of petrol unloading operations and using (or supervising the use of) and maintaining vapour balancing controls, and actions to be taken in the event of a vapour leak.

### **Process Guidance**

This permit has been prepared with regard to the Secretary of State's Guidance for Unloading of Petrol into Storage, and motor vehicle refuelling, at service stations, Process Guidance Note 1/14(13).

This is available, free of charge, via Defra at [www.defra.gov.uk/environment/airquality/lapc/](http://www.defra.gov.uk/environment/airquality/lapc/) or printed copies are available from Defra publications by telephoning 08459 556000.

[www.chiltern.gov.uk](http://www.chiltern.gov.uk)  
[www.southbucks.gov.uk](http://www.southbucks.gov.uk)



Figure 2 – Tank to pump schedule

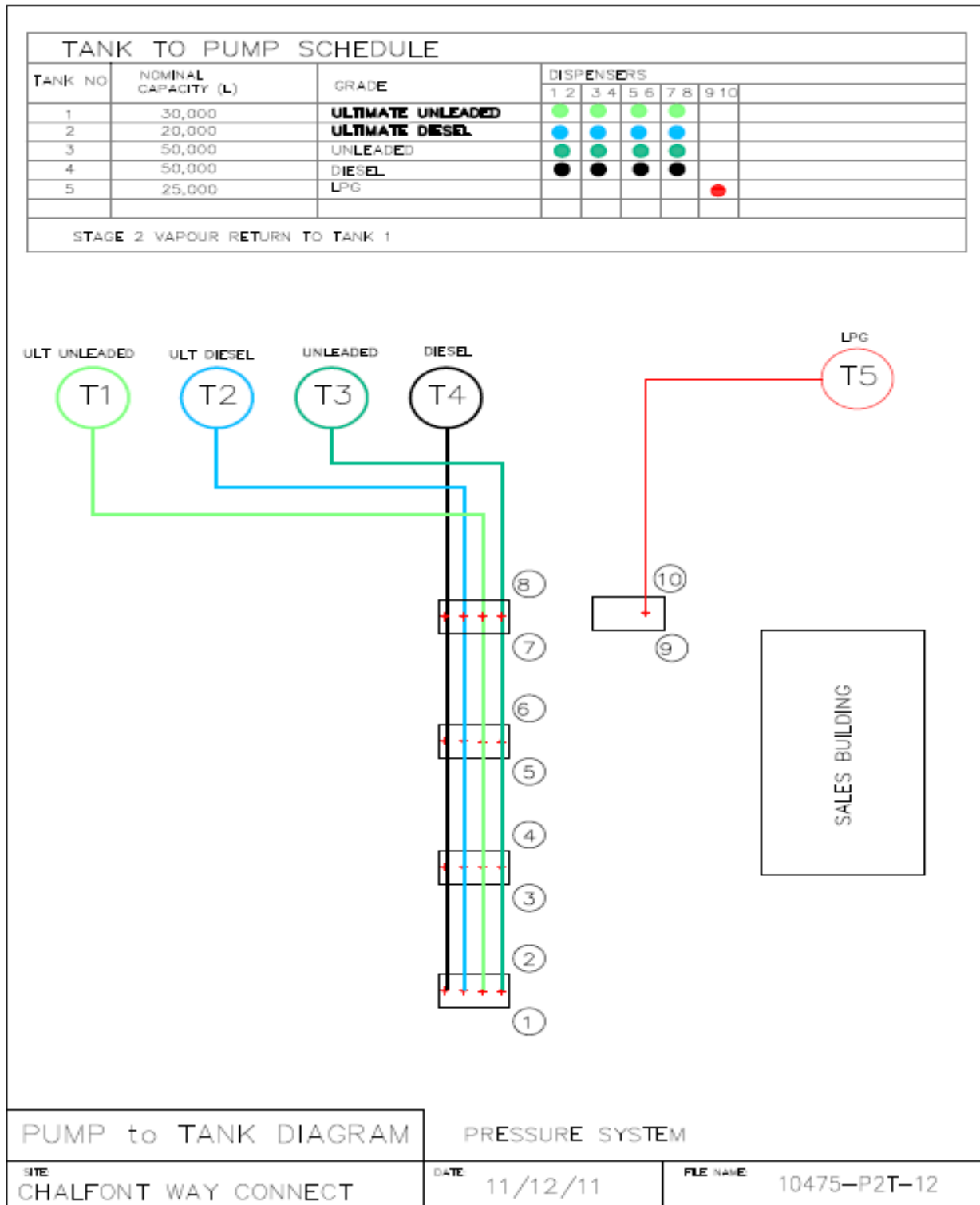
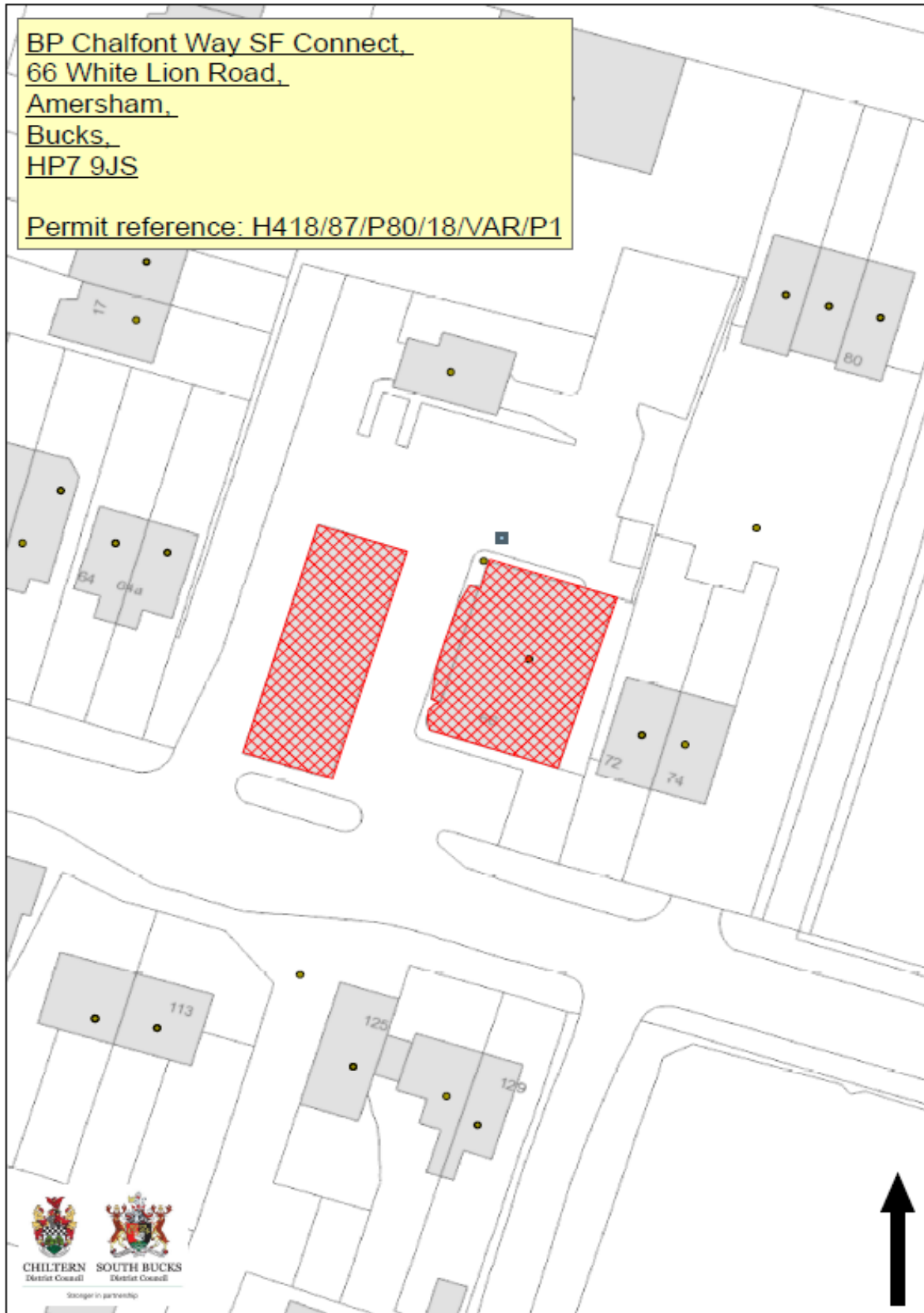


Figure 3 – Site Plan – H418/87/P80/18/VAR/P1



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