

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

Harp International Limited

**Gellihirion Hazardous Waste
Reclamation and Storage Facility
Gellihirion Industrial Estate
Pontypridd
Rhondda Cynon Taff
CF37 5SX**

Variation number

EPR/NP3099FS/V011

Permit number

EPR/NP3099FS

Gellihirion Hazardous Waste Reclamation and Storage Facility

Permit number EPR/NP3099FS

Introductory note

This introductory note does not form a part of the notice.

The following notice gives notice of the variation and consolidation of an environmental permit.

This is a permit variation following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) Waste Treatment. The associated BAT conclusions to this document were published on the 17 August 2018 in the Official Journal of the European Union.

This variation incorporates the changes required by the Industrial Emissions Directive following a statutory review of permits in the Waste Treatment sector. These include the amendment of the wording of several permit conditions relating to notifications and monitoring requirements. The interpretation section of the permit has also been updated and the opportunity has been taken to consolidate the original permit and subsequent variations.

We are satisfied that the operator will be compliant with the published BAT conclusions which will apply from 17 August 2022.

The permit has been updated to reflect the modern permit template. The rest of the installation and waste activity is to be operated as follows:

The permit allows for both the storage and treatment of refrigerant gases including distillation, separation, compression, depressurising and drying. Waste refrigerant is returned from customers as hazardous waste. Waste refrigerant is processed in the reclaim unit where oil, water and non-condensable gases are removed. When the holding pot is approved as virgin rated material, a transfer to bulk storage is carried out. At this point, the product ceases to be classed as waste and is ready for packaging and for resale.

The temporary storage of hazardous waste falls under section 5.6 Part A(1)(a) of the Industrial Emissions Directive (IED) as the facility has a total storage capacity exceeding 50 tonnes of hazardous waste at any one time, pending recovery or disposal off site. This includes temporary storage of up to 5 tonnes of waste refrigerant oil at any one time. The recovery process itself has a throughput capacity of less than 10 tonnes per day, thus the following degassing treatment processes are not captured by any prescribed activities under the IED, and are listed as a waste operation:

- Distillation;
- Separation;
- Compressing;
- Depressurising; and
- Drying.

The schedules specify the changes made to the permit. Schedule 1 of the notice specifies the conditions that have been varied and Schedule 2 comprises a consolidated permit which reflects the changes being made.

The status log of a permit sets out the permitting history, including any changes to the permit reference number.

| Status log of the permit | | |
|---|-----------------------|--|
| Description | Date | Comments |
| Site Licence No. 3/91/21 issued | 22/10/91 | Licence to dispose of waste for CFC recycling facility issued to H.R.P. Refrigerants Limited |
| Waste management licence 3/91/24 (formerly Site Licence No. 3/91/21) modified | 26/03/99 | Condition 14 deleted and replaced with Conditions 14.1 and 14.2. Condition 33 was added |
| Waste management licence 3/91/24 modified | 01/09/00 | Registered office address amended |
| Waste management licence 3/91/24 modified | 06/09/00 | Schedule B and Conditions 18 and 19 deleted and replaced with Schedule B and Conditions 18 and 19. Condition 34 was added |
| Waste management licence 3/91/24 modified | 12/06/01 | Name of licence holder changed to Harp International Limited |
| EAWML 30051 (formerly Waste management licence 3/91/24) modified | 05/12/03 | Condition for financial provision deleted |
| Variation determined EPR/NP3099FS/V007 (formerly EAWML 30051) (variation and consolidation) | 21/11/12 | Varied and consolidated permit issued in modern condition format |
| Administrative Application EPR/NP3099FS/V008 | Duly Made 14/01/13 | Administrative variation to add waste codes |
| Variation determined EPR/NP3099FS | 16/01/13 | Varied and consolidated permit issued in modern condition format |
| Application received EPR/NP3099FS/V009 | Duly Made 10/06/15 | Application to include a New Prescribed Activity following the implementation of the Industrial Emissions Directive. Application also includes D9, D14 and D15 waste codes and extends the site boundary |
| Variation EPR/NP3099FS determined | 06/07/15 | Varied and consolidated permit issued in modern condition format |
| Application received EPR/NP3099FS/V010 | Duly Made 25/05/16 | Application to add storage of waste refrigeration oil to existing activities |
| Variation determined EPR/NP3099FS/V010 | 19/08/16 | Varied and consolidated permit issued |

Status log of the permit

| | | |
|---|----------|--|
| Regulation 61 Notice sent to the Operator | 05/04/19 | Issue of a Notice under Regulation 61(1) of the EPR. Natural Resources Wales initiated review and variation to vary the permit following the publication of the revised Best Available Techniques (BAT) Reference Document (BRef) for Waste Treatment. |
| Regulation 61 Notice response | 12/06/19 | Response received from the operator. |
| Additional information received | 28/09/20 | Additional information received in response to section 1, 2 and 3 of the Reg 61(1) Notice |
| NRW initiated variation determined EPR/NP3099FS/V011 | 10/06/21 | Varied and consolidated permit issued in modern condition format |

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2016

The Natural Resources Body for Wales (“Natural Resources Wales”) in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies and consolidates

Permit number
EPR/NP3099FS

issued to

Harp International Limited (“the operator”)

whose registered office is

**Gellihirion Industrial Estate
Pontypridd
Mid Glamorgan
CF37 5SX**

company registration number **02432294**

to operate **an installation and waste operation** at

**Gellihirion Hazardous Waste Reclamation and Storage Facility
Gellihirion Industrial Estate
Pontypridd
Mid Glamorgan
CF37 5SX**

to the extent set out in the schedules.

The notice shall take effect from 10/06/2021.

Signed

Date

| | |
|--------------------|-------------------|
| Holly Noble | 10/06/2021 |
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Authorised on behalf of Natural Resources Wales

Schedule 1

All conditions have been varied by the consolidated permit as a result of a Natural Resources Wales initiated variation.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.