

# **Notice of variation and consolidation with introductory note**

The Environmental Permitting (England & Wales) Regulations 2016

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**GP Biotec Ltd**

**Great Porthamel Anaerobic Digestion  
Plant  
Talgarth  
Brecon  
Powys  
LD3 0DL**

Variation number

**EPR/AB3233DW/V007**

Permit number

**EPR/AB3233DW**

# Great Porthamel Anaerobic Digestion Plant

## Permit number EPR/AB3233DW

### 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<sup>th</sup> 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, changes to emission limits 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<sup>th</sup> August 2022.

The rest of the installation is unchanged and continues to be operated as follows:

This permit allows the operator to carry out anaerobic digestion of wastes and the combustion of the resultant biogas in two combined heat and power engines.

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                                           |
| Application received<br>EPR/AB3233DW/A001                                      | Duly made<br>04/07/11               | Application for an Anaerobic<br>Digestion facility |
| Additional information<br>received                                             | 26/10/11,<br>11/11/11 &<br>15/12/11 | Schedule 5 Responses & revised<br>OMP              |
| Permit determined                                                              | 12/03/12                            | Permit issued to GP Biotech Ltd                    |
| Natural Resources<br>Wales initiated variation<br>started<br>EPR/AB3233DW/V002 | 08/07/13                            | Variation to amend infrastructure<br>requirements. |
| Variation determined<br>EPR/AB3233DW                                           | 25/07/13                            | Regulator led variation issued.                    |

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|-------------------------------------------------------------------------------------------|-----------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Variation Application<br>EPR/AB3233DW/V003<br>(Variation and Consolidation)               | Duly Made<br>26/09/14 | Variation and consolidation to include a listed activity following the implementation of the Industrial Emissions Directive                                                                                                                            |
| Variation Application<br>EPR/AB3233DW/V003<br>determined                                  | 06/07/15              | Varied and consolidated permit issued in modern condition format.                                                                                                                                                                                      |
| Variation Application<br>PAN-000069                                                       | Duly made<br>16/11/15 | Variation and consolidation to increase the amount of animal waste that can be accepted to site.                                                                                                                                                       |
| Variation Application<br>determined PAN-000069<br>EPR/AB3233DW/V004                       | 12/02/16              | Varied and consolidated permit issued.                                                                                                                                                                                                                 |
| Notification of variation<br>received<br>EPR/AB3233DW/V005                                | Duly Made<br>04/08/17 | The addition to the existing permit of European Waste Code 02 02 99 input type to Permitted Waste Types table.                                                                                                                                         |
| Variation Application<br>EPR/AB3233DW/V005<br>Determined                                  | 25/09/17              | Variation complete with incorporated new Waste Code 02 02 99                                                                                                                                                                                           |
| Variation Application<br>PAN-005716<br>EPR/AB3233DW/V006<br>(Variation and Consolidation) | Duly made<br>21/10/19 | Variation and consolidation to increase the site capacity from 55,000 TPA to 75,000 TPA and various other minor site changes                                                                                                                           |
| Additional information<br>requested PAN-005716                                            | 07/10/19              |                                                                                                                                                                                                                                                        |
| Additional information<br>received PAN-005716                                             | 16/10/19,<br>18/10/19 | Revised non-technical summary, Site Plan, Environmental Risk Assessment and OPRA charging spreadsheet                                                                                                                                                  |
| Sch 5 Notice<br>EPR/AB3233DW/V006                                                         | 06/11/19              | Notice requiring further information                                                                                                                                                                                                                   |
| Sch 5 response<br>EPR/AB3233DW/V006                                                       | 12/11/19              | Including description of measures to protect ground and groundwater, and assessment of impacts on protected habitats                                                                                                                                   |
| Variation Application<br>PAN-005716<br>EPR/AB3233DW/V006<br>Determined                    | 30/01/20              | Variation complete increasing site capacity from 55,000 TPA to 75,000 TPA and various other minor site changes                                                                                                                                         |
| Regulation 61(1) Notice<br>sent to the Operator                                           | 04/04/20              | 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(1) Notice response                        | 18/09/19 | Response received from the operator.                              |
| Additional information received                         | 06/02/20 | Further information received from the operator.                   |
| Additional information received                         | 12/02/20 | Further information received from the operator.                   |
| Additional information received                         | 10/08/20 | Further information received from the operator.                   |
| Additional information received                         | 01/09/20 | Further information received from the operator                    |
| NRW Initiated Variation determined<br>EPR/AB3233DW/V007 | 09/02/21 | 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/AB3233DW

issued to

**GP Biotec Ltd** (“the operator”)

whose registered office is

**Great Porthamel  
Talgarth  
Brecon  
Powys  
LD3 0DL**

company registration number **06512575**

to operate an installation at

**Great Porthamel Anaerobic Digestion Plant  
Talgarth  
Brecon  
Powys  
LD3 0DL**

to the extent set out in the schedules.

The notice shall take effect from 09/02/2021

Signed

Date

|                    |                   |
|--------------------|-------------------|
| <b>Holly Noble</b> | <b>09/02/2021</b> |
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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.