

The Company Director and/or Secretary  
 GWE Biogas Limited  
 Sandhill Garton Road  
 Kirkburn, Driffield  
 East Yorkshire  
 YO25 9DR

Date: 09 November 2017

Dear Sir/Madam

**Your permit variation is complete**

**Permit reference: EPR/TP3835KE/V007**  
**Operator name: GWE Biogas Limited**  
**Facility name: Sandhill Biogas Plant**

Our determination of your application to vary your permit is complete. We are satisfied that you can continue to carry out your activities in accordance with the variation, without harm to the environment or human health. I enclose a notice showing the changes to your permit. Please keep this in a safe place with your other permit records.

This letter contains web links to other documents. If you are not able to access these phone our Customer Contact Centre for help on 03708 506 506.

If you are not familiar with our guidance on how to comply with your permit please look at the following guides:

[www.gov.uk/guidance/develop-a-management-system-environmental-permits](http://www.gov.uk/guidance/develop-a-management-system-environmental-permits)

[www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit](http://www.gov.uk/guidance/control-and-monitor-emissions-for-your-environmental-permit)

[www.gov.uk/guidance/legal-operator-and-competence-requirements-environmental-permits](http://www.gov.uk/guidance/legal-operator-and-competence-requirements-environmental-permits)

Please look at the table below and note any of the information or actions that apply to your permit.

If...	then..
the variation means you are now carrying out a waste operation or activity and need to submit quarterly waste returns on waste movements  <b>Note:</b> This does not apply to permits that only have stand alone water discharge or groundwater activities.	you can get the forms you need from our website <a href="https://www.gov.uk/government/collections/national-operator-waste-returns">https://www.gov.uk/government/collections/national-operator-waste-returns</a>  When you complete your return use the waste returns reference above.
you need to submit other returns	send these to your area office. Speak to your area officer to check local arrangements.
your variation has added an installation to your permit for the first time	We have enclosed the pollution inventory letter, notice and fact sheet.

## **Rights of appeal**

If you're not happy with any permit condition that has been imposed by the variation you may appeal to the Secretary of State. If you want to appeal any condition imposed as a result of your application you must make your appeal no later than six months from the date of the variation notice. If you want to appeal any condition we've added as an Environment Agency initiated variation you must make your appeal no later than two months from the date of the notice.

Further information about making an appeal and the forms you will need are available from the Planning Inspectorate website or from the contact details below. .

**Environment Appeals, Enforcement and Specialist case work division, The Planning Inspectorate, 3/25 Hawk Wing, Temple Quay House, 2 The Square, Temple Quay, Bristol, BS1 6PN. Phone: 0303 444 5584**

**Email: [environment.appeals@pins.gsi.gov.uk](mailto:environment.appeals@pins.gsi.gov.uk)**

You must send written notice of the appeal and the documents listed below to the Secretary of State to the Planning Inspectorate address above. At the same time you must send us a copy of the notice and documents to

**Victoria Douglass, Appeals Coordinator, Environment Agency, National Permitting Service, Knutsford Road, Latchford, Warrington, WA4 1HG.  
Phone: 01925 542456**

**Email : [victoria.douglass@environment-agency.gov.uk](mailto:victoria.douglass@environment-agency.gov.uk)**

The documents are:

- a statement of the grounds of appeal
- a copy of any relevant application
- a copy of any relevant environmental permit
- a copy of any relevant correspondence between the appellant and the regulator
- a copy of any decision or notice which is the subject matter of the appeal; and
- a statement indicating whether you wish the appeal to be in the form of a hearing or dealt with by way of written representations.

You may withdraw an appeal by notifying the Secretary of State in writing and sending a copy of that notification to us.

If you have any questions about this permit phone our Customer Contact Centre on 03708 506 506. They will put you in touch with a local regulatory officer.

Yours sincerely

**Georgia Wagstaff  
Permitting Support Advisor**



Environment  
Agency

# Notice of variation with introductory note

The Environmental Permitting (England & Wales) Regulations 2016

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GWE Biogas Ltd  
Sandhill Biogas Plant  
Sandhill  
Garton Road  
Kirkburn  
Driffield  
East Yorkshire  
YO25 9DR

**Variation application number**

EPR/TP3835KE/V007

**Permit number**

EPR/TP3835KE

# Sandhill Biogas Plant

## Permit number EPR/TP3835KE

### Introductory note

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

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

This variation authorises an increase in annual throughput at the site to 100,000 tonnes. Furthermore, this variation also permits the operation of a fourth combined heat and power (CHP) plant for the purpose of generating energy from the biogas produced from the onsite anaerobic digesters. No other changes are proposed.

The additional CHP plant increases air emissions. Air quality modelling has been submitted and the Environment Agency agrees with the conclusions about the potential impacts on the SSSI, River Hull Headwaters. An odour management plan has been partially approved to address the increase in annual throughput. An improvement condition is included to ensure that the odour management plans meets the minimum necessary requirements.

The schedules specify the changes made to the original permit.

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 EPR/TP3835KE/A001	Duly made 17/11/2009	Application for an anaerobic digestion facility including combustion of biogas
Additional information received	05/05/2010 24/05/2010 01/07/2010 19/07/2010 28/07/2010 30/07/2010 19/08/2010 24/08/2010	Additional supporting information on several aspects of the application.
Permit determined EPR/TP3835KE	09/09/2010	Permit issued to GWE Biogas Ltd.
Environment Agency initiated variation determined EPR/TP3835KE/V002	04/04/2013	Variation to implement the changes introduced by the Industrial Emissions Directive.
Application EPR/TP3835KE/V003 (variation and consolidation)	Duly made 09/07/2014	Variation application to update the permit to include Industrial Emissions Directive specific conditions and include additional waste codes.
Variation determined EPR/TP3835KE (Billing ref. DP3731VP)	21/08/2014	Varied and consolidated permit issued in modern conditions format.
Application EPR/TP3835KE/V004 (variation)	Duly made 05/08/2010	Variation application to increase annual tonnage throughput.

Status log of the permit		
Description	Date	Comments
Variation determined EPR/TP3835KE (Billing ref. RP3033RP)	22/09/2015	Variation issued.
Application EPR/TP3835KE/V007 (variation and consolidation)	Duly made 01/06/2017	Application to add a fourth CHP plant and increase annual throughput.
Additional information received	19/09/2017	Revised odour management plan received.
Variation determined EPR/TP3835KE Billing ref. AP3039YS	07/11/2017	Varied permit issued.

End of introductory note

# Notice of variation

## The Environmental Permitting (England and Wales) Regulations 2016

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2016 varies

### Permit number

EPR/TP3835KE

### Issued to

GWE Biogas Ltd ("the operator")

whose registered office is

Sandhill  
Garton Road  
Kirkburn  
Driffield  
East Yorkshire  
YO25 9DR

company registration number 06600650

to operate a regulated facility at

Sandhill Biogas Plant  
Sandhill  
Garton Road  
Kirkburn  
Driffield  
East Yorkshire  
YO25 9DR

to the extent set out in the schedules.

The notice shall take effect from 07 November 2017

Name	Date
Mike Jenkins	07 November 2017

Authorised on behalf of the Environment Agency