

# Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

---

Andigestion Limited

Holsworthy Biogas Plant  
Chilsworthy  
Holsworthy  
Devon  
EX22 7HH

**Variation application number**

EPR/NP3036TM/V009

**Permit number**

EPR/NP3036TM

# Holsworthy Biogas Plant

## Permit number EPR/NP3036TM

### Introductory note

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

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations included in that consolidated permit.

Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made. All the conditions of the permit have been varied and are subject to the right of appeal.

This consolidated variation authorises the following changes:

- The addition of a waste treatment activity as a bespoke waste operation to the permitted activities on site. This will consist of the drying of waste slurry and digestate. The drying process will be undertaken by the application of waste heat produced from the anaerobic digestion process at the biogas plant.
- An increase in the permitted area in order to accommodate the new bio-drying plant.
- The amendment of the monitoring requirements of the regenerative thermal oxidiser. The carbon monoxide emission limits to air have been changed from 7mg/m<sup>3</sup> to 100mg/m<sup>3</sup>.
- The addition of nine waste codes to the list of wastes which are permitted for treatment by anaerobic digestion.

The schedules specify the changes made to the permit.

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

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Application BK5088	Received 14/09/01	
Permit BK5088	Determined 27/06/02	
Transfer Application AP3836SX to wholly transfer Permit BK5088 from Holsworthy Biogas PLC to Summerleaze Ltd	Received 02/06/05 Determined 15/07/05	
Variation Application YP3931SJ	Received 15/07/05	Duly Made as received 29/07/05 as a Standard Variation.
Variation Application YP3931SJ	Determined 04/11/05	Issued as a consolidated version of the Permit.
Variation Application RP3432LP	Received 25/04/06	Duly Made as received 11/05/06 as a Standard Variation.
Ground Conditions Report, August 2006	Received 07/08/06	Submitted in response to request dated 18/07/06.
Response to request for information	Request dated 18/07/06	Response dated 13/09/06.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
Variation Application RP3432LP	Determined 15/09/06	Issued as a consolidated version of the Permit.
Variation Application QP3536MH	Received 09/01/07	Agency withdrawn 31/01/07 as incomplete.
Variation Application VP3736UL	Received 11/07/07	Duly Made as received 20/07/07 as a Standard Variation.
Variation Application VP3736UL	Determined 30/06/08	Issued as a consolidated version of the Permit.
Application EPR/NP3036TM/T001 (Full transfer of permit EPR/BK5088IX) from Summerleaze Ltd to Andigestion Ltd	Duly made 01/06/10	
Transfer determined EPR/NP3036TM	02/06/10	
Variation Application EPR/NP3036TM/V002	Received 07/05/10	
Variation notice EPR/NP3036TM/V002	Issued 14/02/11	
Variation Application EPR/NP3036TM/V003	Duly made 19/12/11	
Variation Application EPR/NP3036TM/V003	Issued 09/01/12	
Variation Application EPR/NP3036TM/V004	Duly made 25/01/12	
Variation Application EPR/NP3036TM/V004	Issued 30/01/12	
Part surrender application EPR/NP3036TM/S005	Duly made 10/08/12	Application to surrender engine at Harpers Home Mix and connecting biogas pipeline.
Part surrender EPR/NP3036TM/S005 determined	31/10/12	Part surrender complete.
Application EPR/NP3036TM/V006 (variation and consolidation)	Duly made 10/08/12	Application to vary and update and consolidate the permit to modern conditions.
Variation determined EPR/NP3036TM/V006	31/10/12	Varied and consolidated permit issued in modern condition format.
Variation application EPR/NP3036TM/V007	Duly made 08/11/12	Application to vary permit.
Further Information received	21/12/12	Information regarding digestate storage lagoon construction.
Further Information received	08/01/13	Information regarding digestate storage lagoon construction.
Further Information received	11/01/13	Information regarding digestate storage lagoon construction.
Further Information received	14/01/13	Information regarding post digester specifications.
Variation determined	07/02/13	Varied and consolidated permit issued.

<b>Status log of the permit</b>		
<b>Description</b>	<b>Date</b>	<b>Comments</b>
EPR/NP3036TM/V007		
Environment Agency Led variation EPR/NP3036TM/V008	Approved 03/06/13	Correction of monitoring frequencies for carbon monoxide, oxides of nitrogen and mercaptans.
Variation determined EPR/NP3036TM/V008	18/06/13	
Application EPR/NP3036TM/V009 (variation and consolidation)	Duly made 10/07/2015	Application to add a waste operation for physico-chemical treatment of digestate and slurry, extend the permit boundary and amend the monitoring requirements for the biogas plant's thermal oxidiser.
Additional information received	27/08/2015	Proposal to install a separation plant and an additional dryer.
Response to Schedule 5 request for information	14/09/2015	Revised odour management plan, site plan showing agreed sniff points and site plan showing additional air emission points.
Additional information received	14/09/2015	Request for addition of waste codes for treatment by anaerobic digestion.
Variation determined EPR/NP3036TM/V009 Billing ref: ZP3135WR	03/11/2015	Varied and consolidated permit issued.

End of introductory note

# Notice of variation and consolidation

## The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

### Permit number

**EPR/NP3036TM**

### Issued to

**Andigestion Limited** (“the operator”)

whose registered office is

**7 Summerleaze Road**

**Maidenhead**

**Berkshire**

**SL6 8SP**

company registration number **01847506**

to operate regulated facilities at

**Holsworthy Biogas Plant**

**Chilsworthy**

**Holsworthy**

**Devon**

**EX22 7HH**

to the extent set out in the schedules.

The notice shall take effect from 03/11/2015

<b>Name</b>	<b>Date</b>
<b>Rebecca Warren</b>	<b>03/11/2015</b>

Authorised on behalf of the Environment Agency

## **Schedule 1**

All conditions have been varied by the consolidated permit EPR/NP3036TM/V009.

## **Schedule 2 – consolidated permit**

Consolidated permit issued as a separate document.

# Permit

## The Environmental Permitting (England and Wales) Regulations 2010

### Permit number

**EPR/NP3036TM**

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/NP3036TM/V009 authorising,

**Andigestion Limited** (“the operator”),

whose registered office is

**7 Summerleaze Road**

**Maidenhead**

**Berkshire**

**SL6 8SP**

company registration number **01847506**

to operate an installation and a waste operation at

**Holsworthy Biogas Plant**

**Chilsworthy**

**Holsworthy**

**Devon**

**EX22 7HH**

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Rebecca Warren	03/11/2015

Authorised on behalf of the Environment Agency