

Compliance Assessment Report

Report ID:
CAR_NRW0026788

This form will report compliance with your permit as determined by an NRW officer

Site	Llwyn Isaf Anaerobic Digestion Plant	Permit Ref	KB3438AN			
Operator/Permit holder	Biogen Gwyrriad Ltd					
Regime	Waste Operations					
Date of assessment	02/12/2016	Time in	09:40	Out	11:50	
Assessment type	Site Inspection					
Parts of the permit assessed	As below					
Lead officer's name	Thomas, Rhys					
Accompanied by	Lang, Vanessa					
Recipient's name/position	David Herbert/ Site Manager	Date issued	20/12/2016			

Section 1 – Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations or the licence under the Water Resources Act 1991 as amended by the Water Act 2003. A detailed explanation is captured in "Compliance Assessment Report Detail" (Section 2) and any actions you may need to take are given in the "Action(s)" (section 4). This summary details where we believe any non-compliance with the permit has occurred, the relevant condition and how the non-compliance has been categorised using our Compliance Classification Scheme (CCS). CCS Scores can be consolidated or suspended where appropriate, to reflect the impact of some non-compliances more accurately. For more details of our CCS scheme, contact your local office.

Permit conditions and compliance summary	CCS Category	Condition(s) breached
A1 - Specified by permit	A	
B1 - Infrastructure - Engineering for prevention and control of emissions	A	
B3 - Infrastructure - Site drainage engineering (clean and foul)	A	
B4 - Infrastructure - Containment of stored materials	A	
C1 - General Management - Staff competency/training	A	
C2 - General Management - Management system and operating procedures	A	
C4 - General Management - Storage, handling labelling and Segregation	A	
D1 - Incident Management - Site security	A	
F1 - Amenity - Odour	A	
F2 - Amenity - Noise	A	
F3 - Amenity - Dust/fibres/particulates and litter	A	

KEY: See Section 5 for breach categories, suspended scores will be indicated as such.

A = Assessed or assessed in part (no evidence of non-compliance), **X** = Action only,

O = Ongoing non-compliance, not scored.

Number of breaches recorded	0	Total compliance score (see section 5 for scoring scheme)	0
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If the Number of breaches recorded is greater than zero, please see Section 3 for our proposed enforcement response

Section 2 – Compliance Assessment Report Detail

This section contains a report of our findings and will usually include information on:

- The part(s) of the permit that were assessed (eg. Maintenance, training, combustion plant, etc)
- Where the type of assessment was 'Data Review' details of the report/results triggering the assessment
- Any non-compliances identified
- Any non-compliances with directly applicable legislation
- Details of any multiple non-compliances
- Information on the compliance score accrued inc.
- Details of advice given
- Any other areas of concern
- Any actions requested
- Any examples of good practice
- A reference to photos taken

Routine site inspection carried out by Rhys Thomas and Vanessa Lang. Accompanied on site by David Herbert and Kate Lister. Rhys Thomas has taken over as regulatory officer for the site and the aim of the visit was familiarisation with site operations and personnel.

A visual inspection of the whole process was carried out. Food waste was being stored and delivered to the reception hall during the time of the visit. This area appeared to be kept clean and organised with the waste stored appropriately. The bunded yard appeared to be clean and no leaks or spillages were visible from any of the tanks or pipework. Discussions took place regarding site drainage and surface water management, including the separate bunded area surrounding the digestate storage tank. The odour abatement systems were operational during the visit and no odour issues were noted during the inspection. The separator room was empty at time of inspection as a load of separated solid material had been removed from site the previous day.

Officers were provided with an introduction to the site's Management Systems. These appeared to be comprehensive with appropriate record keeping procedures in place.

Copies of the latest PAS110 certification as well as the TCM Continuing Competency Certificate were viewed during the visit.

Point Source Emissions Monitoring:

Natural Resources Wales have received a copy of the Emissions Report for monitoring of the CHP, carried out in August 2016. As discussed during the visit, the results showed the VOCs level to be elevated at 1458mg/m³. Although this is still compliant when applying the 40% uncertainty allowable, it is approaching limit and therefore we would appreciate if the cause can be looked into.

It is understood that the engine would have been at full capacity therefore engine efficiency is unlikely to be an issue. It was mentioned that a full 20,000 hour service was carried out November 2015. Could you please look into what other servicing/maintenance has been carried out between November 2015 and when testing was carried out, including any oil changes etc.

All other parameters monitored were compliant with the emissions limits.

No flare monitoring has taken place as it operated less than 10% of the time.

Thank you for your time during the visit. If you would like to discuss anything mentioned in this report please contact Rhys Thomas on 03000 06 3765, rhys.thomas@naturalresourceswales.gov.uk

EPR Compliance Assessment Report

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Operator/Permit holder	Biogen Gwyrriad Ltd	Date	02/12/2016

Section 3 – Enforcement Response

You must take immediate action to rectify any non-compliance and prevent repetition.

Non-compliance with your permit conditions constitutes an offence and can result in criminal prosecutions and/or suspension or revocation of a permit. Please read the detailed assessment in Section 2 and the steps you need to take in Section 4 below.

Other than the provision of advice and guidance, at present we do not intend to take further enforcement action in respect of the non-compliance identified above. This does not preclude us from taking enforcement action if further relevant information comes to light or advice isn't followed.

Section 4 – Action(s)

This section summarises the actions identified during the assessment along with the timescales for when they will need to be completed.

Criteria Ref.	CCS Category	Action required/advised	Due Date
See Section 1 above			

Section 5 – Compliance notes for the Operator

To ensure you correct actual or potential non-compliance we may

- Advise on corrective actions verbally or in writing
- Require you to take specific actions verbally or in writing
- Issue a notice
- Require you to review your procedures or management system
- Change some of the conditions of your permit
- Decide to undertake a full review of your permit

Any breach of a permit condition is an offence and we may take legal action against you

- We will normally provide advice and guidance to assist you to come back into compliance either after an offence is committed or where we consider that an offence is likely to be committed. This is without prejudice to any other enforcement response that we consider may be required.
- Enforcement action can include the issue of a formal caution, prosecution, the service of a notice and/or suspension or revocation of the permit.

See our Enforcement and Civil Sanctions guidance for further information

This report does not relieve the site operator of the responsibility to

- Ensure you comply with the conditions of the permit at all times and prevent pollution of the environment
- Ensure you comply with other legislative provisions which may apply

Non-compliance scores and categories

CCS category	Description	Score
C1	A non-compliance that could have a major environmental effect	60
C2	A non-compliance which could have a significant environmental effect	31
C3	A non-compliance which could have a minor environmental effect	4
C4	A non-compliance which has no potential environmental effect	0.1

Operational Risk Appraisal (Opra) - Compliance assessment findings may affect your Opra score and/or your charges. This score influences the resource we use to assess permit compliance.

Section 6 – General information

Data protection notice

The information on this form will be processed by the Natural Resources Wales (NRW) to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s). The NRW may also use and/or disclose it in connection with:

- Offering/providing you with its literature/services relating to environmental matters
- Consulting with the public, public bodies and other organisations (eg. Health and Safety Executive, local authorities) on environmental issues
- Carrying out statistical analysis, research and development on environmental issues
- Providing public register information to enquirers
- Investigating possible breaches of environmental law
- Assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Regulations request

The NRW may pass it on to its agents/representatives to do these things on its behalf. You should ensure that any persons named on this form are informed of the contents of this data protection notice.

Disclosure of information

The NRW will provide a copy of this report to the public register(s). However, if you consider that any information contained in this report should not be released to the public register(s) on the grounds of commercial confidentiality, you must write to your local area office within fifteen working days of receipt of this form indicating which information it concerns and why it should not be released, giving your reasons in full.

Customer charter

What can I do if I disagree with this compliance assessment report?

If you are unable to resolve the issue with your site officer, you should firstly discuss the matter with officer's line managers using the informal appeals procedure. If you wish to raise your dispute further through our official Complaints and Commendations procedure, phone our general enquiry number 0300 065 3000 (Mon to Fri 08.00 – 18.00) and ask for the Customer Contact team or send an email to enquiries@naturalresourceswales.gov.uk. If you are still dissatisfied you can make a complaint to the Public Services Ombudsman for Wales. For advice on how to complain to the Ombudsman phone their helpline on 0845 607 0987.

Welsh Language

If you would like this form in Welsh please contact your Regulatory Officer.