

Compliance Assessment Report

Report ID:
CAR_NRW0031316

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

Site	Bryn Pica AD Plant EPR/SP3537VQ		Permit Ref	SP3537VQ	
Operator/Permit holder	Biogen Bryn Pica Ltd				
Regime	Installations				
Date of assessment	22/02/2017	Time in	10:30	Out	12:20
Assessment type	Audit				
Parts of the permit assessed	see below				
Lead officer's name	Jones, Gwyn (Cardiff)				
Accompanied by					
Recipient's name/position	Stuart Gordon/ Site Manager	Date issued	03/03/2017		

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
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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

Biogen AD site visit

Wednesday 22 February 2017

From 1030h To 1220h

Gwyn Jones NRW

Leigh Hawkins Biogen

After introductions and whilst GJ signed-in LH gave an update of recent notable events, including telehandler breakdown (replacement machine in use at moment), roller shutter door now fixed and pleased to report no vandalism or thefts.

The site has 5 permanent FTEs plus 1 FTE on 12 probationary period.

After signing in GJ and LH went into Reception Hall and discussed

- Waste storage volumes (increased due to telehandler breakdown and arrival of substitute machine)
- Build up of waste around critical electrical asset
- LH mentioned that he had achieved WAMITAB and was awaiting certificate

Action – Biogen to relocate food waste that is near framework of hopper and electrical cabling. (GJ confirms this action was completed before end of working day - Evidenced by way of an e-mail and photographs submitted by LH).

GJ and LH moved up along barrier in the workshop area, GJ noted it was well kitted out and would be able to deal with many eventualities.

GJ and LH walked out onto front yard through pedestrian door and went to Tanker Point and then onto the Separator Shed containing a skip on skids.

Action > brush out Separator Shed to avoid attracting vermin and pests to site.

Walked around outer perimeter of Separator Shed and peered down into Tank Farm. At this point GJ and LH discussed how full the sumps were and where the liquid would be sent to.

From the Separator Shed GJ and LH walked down the ramp into the Tank Farm and ended up at the pump attached to Digester.

LH mentioned that the pump was under evaluation due to an issue with the seal. (pump currently running w/o oil).

Observation > Piece of shielding above pump had become detached and may (in high winds) become a projectile.

Whilst at the bund wall adjacent to Digester 2 LH and GJ peered down into Stored Digestate Area. GJ notice that the surface water sump was full and SW was collecting within the bund. GJ suggested that the sump may need to be assessed based on past, present and future weather conditions (esp. Storm Doris hitting UK on 23 Feb 2017).

LH mentioned that liquid in the sump can (if not required within process) can be discharged off-site as long as it is below 0.3ppm Ammonia.

Walked back up ramp and out of Tank Farm. LH went briefly to office and on return GJ and LH walked to Control Room where GJ and LH discussed significance of certain lights.

Action > door needs to be closed to prevent damage to hinges and ingress of rain unless very good reason.

LH and GJ walked to flare and whilst undergoing manual start up its general performance was discussed.

As a lorry containing food waste was parked up and waiting outside the roller shutter door LH and GJ made their way across to see the tipping take place. LH and GJ witnessed the tipping and wheel cleaning procedures.

LH and GJ discussed the unpasteurised grit in an IBC (Stuart Gordon sourcing alternative site).

Moved again out through pedestrian door and back onto front yard.

Stood over location of Attenuation Tank then followed Man Hole Covers (MHCs) out of site down access road to main Bryn Pica Road.

Returned to yard and discussed need for colour coding of MHC.

Action > surface water – Blue foul water – Red

MHCs containing electrical cable – colour of own choice (black or orange ????)

Suggestion - Details of colour coding to be documented along with “As Built Drawing”.

Colour coding would assist NRW or SWFRS if emergency on-site.

Return to site office where LH and GJ went through Data Sheets of numbers from the Control Room (i.e. daily hours run).

LH mentioned that other staff were undertaking WAMITAB for business resilience.

End of visit 1220.

EPR Compliance Assessment Report

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Operator/Permit holder	Biogen Bryn Pica Ltd	Date	22/02/2017

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.