

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

Site	Pancross A D Plant	Permit Ref	HB3935AE	
Operator/Permit holder	Vale Bio - Energy Ltd			
Regime	Waste Operations			
Date of assessment	18/07/2019	Time in	11:00	Out 12:00
Assessment type	Report/Data Review			
Parts of the permit assessed	improvement items			
Lead officer's name	Taylor, Richard			
Accompanied by				
Recipient's name/position	Chris Hanks/ Site manager	Date issued	19/07/2019	

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
<p>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.</p>		

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

Vale Bio-Energy Ltd, Pancross farm AD plant

Site Inspection 18th July 2019.

Present; Chris Hanks (Bio-Energy), Richard Taylor (NRW Site Officer).

Purpose of visit – site follow up meeting to check on progress made towards improvements recommended in the last CAR form dated 23rd May 2019. The date of the improvements was set to 31st July 2019.

Site met the conditions listed below. No non compliances have been issued in this form. Site are required to send a completed WAMITAB certificate through when available to close the actions from the last CAR form down.

Improvements	Site Action
<p>Quarterly returns</p> <ol style="list-style-type: none"> 1. Schedule deadlines for waste submissions into site calendar (electronic or paper). 2. Print out site permit and display a copy in the office 3. Develop a system where each incoming waste type is accounted for. This will benefit the site when it comes to Quarterly and annual submissions. 4. Have Site Officers contact details available for queries. 5. Update the site management system with improvements where appropriate. 6. Send returns in on time (cc in Liz Parr and site Officer) 7. Improvements to carried out before 31st July 2019. 	<ul style="list-style-type: none"> • Site has schedule in place. • Copy now available • Excel spreadsheet seen with each waste type accounted for on a quarterly basis. Site could also further improve this by including the EWC code for easier management. • Now in place • Information available but needs to be compiled into the management system. • Site returns now being sent. • Improvements in place are satisfy the requirements of the last CAR form. Further suggested improvements in adding the EWC codes and including the 'how to' into the management system are discretionary.
<p>Site Competency</p> <ol style="list-style-type: none"> 1. Site to review current qualifications for site 	<ul style="list-style-type: none"> • Review carried out. Site examining options

<p>personnel and maintain records.</p> <ol style="list-style-type: none"> 2. Site to book for the relevant training course (WAMITAB or similar) with immediate effect. 3. Site need to have contingency plans in place for continued competency in case of personnel moving on, long term sickness etc. An identified replacement should be nominated. 4. The recommendations you adopt should be written into the updated site written management system. 5. Improvements to be made before 31st July 2019, (proof of retraining certificate or booking onto relevant course). 	<p>to train deputy personnel.</p> <ul style="list-style-type: none"> • Evidence of booking WAMITAB refresher course received. Please forward completed course certificate when possible please. • Site has experienced staff in place to take over each role, however this is not currently documented in the management system. An improvement would be to write down the roles and responsibilities into the system with nominated personnel to cover each role as deputies. • As above • Site satisfies these conditions. A further improvement would be to document roles and responsibilities into the management system and have nominated deputy roles.
<p>Air quality monitoring</p> <ol style="list-style-type: none"> 1. Schedule the monitoring company to carry out annual monitoring at a time that suits site. (A large contingency should be given in case the monitoring cannot be carried out later in the year). 2. Send a copy of <u>ALL</u> previous air quality returns to the NRW site inspector. (Exova results sheets) 3. Ensure the monitoring company carries the relevant qualifications and are qualified to monitor all the sites emissions as per permit table 3.1. 4. Schedule deadlines for waste submissions into site calendar (electronic or paper). 5. Transpose these improvements to the site management system. 6. Send results to NRW site Officer (cc in Liz Parr) ASAP or at the latest Jan 31st after the year of monitoring. 	<ul style="list-style-type: none"> • Site has scheduled the next monitoring to take place in Feb 2020. • This has been satisfied • Site is encouraged to carry out background checks on contractors to ensure they can provide a service which fulfils the permit criteria. • Done • Improvement item – site is encouraged to write the system for air quality monitoring into the management system. • All above satisfied with suggested further improvements against the bullet point.

Further Observations and actions.

The site was seen to be operating. No odour was witnessed. No pests, vermin, seagulls present. No debris or windblown waste observed. The site appeared to be running well.

The next annual inspection is due to take place in May 2020, unless environmental risks from the site are

increased.

EWC coding - a list of EWC codes is available on the Waste framework directive, but also found here;

<http://www.wastesupport.co.uk/ewc-codes/>

The 19 06 05 code is the most suitable for your liquid fraction of the digestate, whereas the 19 06 06 code would be the most suitable for the solid digestate leaving the AD process.

End.

EPR Compliance Assessment Report

**Report ID:
CAR_NRW0035449**

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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.