

Compliance Assessment Report

Report ID:
CAR_NRW0000132

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

Site	Trecatti Landfill NRW/EPR/RP3733PC/V008	Permit Ref	RP3733PC			
Operator/Permit holder	Biffa Waste Services Ltd					
Regime	Installations					
Date of assessment	24/03/2016	Time in	09:15	Out	13:00	
Assessment type	Audit					
Parts of the permit assessed	Routine Site Inspection					
Lead officer's name	Griffiths, David					
Accompanied by						
Recipient's name/position	Mr Phil Warman/ Operations Manager	Date issued	08/04/2016			

Section 1 – Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations. 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	
C2 - General Management - Management system and operating procedures	A	
D1 - Incident Management - Site security	A	
F1 - Amenity - Odour	A	
F3 - Amenity - Dust/fibres/particulates/litter	A	
F4 - Amenity - Pests/birds/scavengers	A	
F5 - Amenity - Deposits on road	A	

KEY: See Section 4 for breach categories, suspended scores will be indicated as such.
A = Assessed or assessed in part (no evidence of non-compliance), **N** = Not Assessed, **X** = Action only

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 with Phil Warman - Operations Manager

- Weather raining at time of inspection

- NRW received weather data from Biffa Waste Services in relations to recent odour complaints that confirmed the landfill was not the source of the odour complaints. NRW have identified another source of this odour in the community and continuing with their investigations.

- No landfill odours detected around the perimeter of the landfill site during this inspection

- No mud and debris on the highway at the time of this inspection, wheel wash operational.

- Landfill Gas Update from previous inspection- 50 pinn wells have now been installed and connected to the gas extraction system and now fully operational.

- Biffa Query regarding sewage from the septic tank being treated in the Leachate Treatment Facility ? - NRW can confirm that currently the LTP is only permitted to treat landfill leachate and thee are different legislative requirements for treating sewage.

- NRW still require a site specific fire Risk Assessment. Please can you provide this report to NRW by Friday 13th May 2016. Please can you ensure that this report contains specific detail relating to Trecatti Landfill Site and the lesson learnt from the fire in October 2013.

- NRW also visited two complaints in Dowlais after this site inspection

Since this inspection Biffa have informed NRW regarding a reduction in suction pressure one site from -275mb with an increase of 75mb since the last reduction in flow, (current flow rate at 2600 m3/hr).

Biffa are concerned about over extracting from site and the associated risks, such as an increase in air ingress giving rise to aerobic conditions within the waste mass with the potential for sub surface fires.

NRW are in agreement we Biffa to propose a reduction of 200 m3/hr and to continue to monitor closely how the site performs. Further more NRW require FID surveys to be undertaken twice a day (first morning and late evening) to check for landfill odour migration off site. Biffa have confirmed that there has been no significant issues just a slight landfill fresh waste odour and a max of 10 ppm recording on the FID.

It is imperative that the site does not does not put the landill gas system in a position where there is a risk of spontaneous combustion resulting in a landfill fire. It would be interesting to see the data from the manifolds on site during my next routine inspection, specifically focusing on the O2, CO, CH4. Under no circumstances would be endorse an ingress of oxygen above 5% into the gas management system. we can discuss this in more detail during my next inspection

*****end of report*****

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EPR Compliance Assessment Report

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Operator/Permit holder	Biffa Waste Services Ltd	Date	24/03/2016

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 reports should not be released to the public register(s) on the grounds of commercial confidentiality, you must write to your local area office within twenty 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.