



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

Site	Trecatti Landfill NRW/EPR/RP3733PC/V007				Permit Ref	RP3733PC		
Operator/ Permit holder	Biffa Waste Services Ltd							
Date	27/01/2015				Time in	09:45	Out	12:30
What parts of the permit were assessed	Routine Site Inspection							
Assessment	Site Inspection	EPR Activity:	Installation	X	Waste Op	Water Discharge		
Recipient's name/position	Mr Simon Milford - Site Manager							
Officer's name	David Griffiths				Date issued	29/01/2015		

Section 1 - Compliance Assessment Summary

This is based on the requirements of the permit under the Environmental Permitting Regulations. A detailed explanation and any action you may need to take are given in the "Detailed Assessment of Compliance" (section 3). 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			Condition(s) breached
a) Permitted activities	1. Specified by permit	A	
b) Infrastructure	1. Engineering for prevention & control of pollution	N	
	2. Closure & decommissioning	NA	
	3. Site drainage engineering (clean & foul)	N	
	4. Containment of stored materials	N	
	5. Plant and equipment	N	
c) General management	1. Staff competency/ training	N	
	2. Management system & operating procedures	N	
	3. Materials acceptance	N	
	4. Storage handling, labelling, segregation	N	
d) Incident management	1. Site security	A	
	2. Accident, emergency & incident planning	N	
e) Emissions	1. Air	N	
	2. Land & Groundwater	N	
	3. Surface water	N	
	4. Sewer	N	
	5. Waste	N	
f) Amenity	1. Odour	A	
	2. Noise	N	
	3. Dust/fibres/particulates	A	
	4. Pests, birds & scavengers	A	
	5. Deposits on road	A	
g) Monitoring and records, maintenance and reporting	1. Monitoring of emissions & environment	N	
	2. Records of activity, site diary, journal & events	N	
	3. Maintenance records	N	
	4. Reporting & notification	N	
h) Resource efficiency	1. Efficient use of raw materials	N	
	2. Energy	N	

KEY: C1, C2, C3, C4 = CCS breach category (* suspended scores are marked with an asterisk), A = Assessed (no evidence of non-compliance), N = Not assessed, NA = Not Applicable, 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 Total No Breaches is greater than zero, then please see Section 3 for details of 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 (e.g. 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 suspended or consolidated scores.
- details of advice given
- any other areas of concern
- all actions requested
- any examples of good practice.
- a reference to photos taken

This report should be clear, comprehensive, unambiguous and normally completed within 14 days of an assessment.

Routine Site Inspection with Simon Milford - Site Manager focusing on odour complaints and Landfill Gas Management.

- Discussing complaints and NRW provided feedback on recent discussions with residents - A few residents are not pleased with the ongoing odour from the landfill, they are concerned that the odours are more frequent now and don't want it to be like it was a few years ago. They have a lack of confidence with Biffa and are considering a local action group and getting in contact with their local councillor.

- Discussing Community Engagement - Biffa has agreed to get in contact with the local councillors and have committed to providing their contact details to the residents. NRW have been given Biffa's contact details and will include them in correspondence with the residents. Therefore, residents who complain can now also address their concerns with the landfill site and Site Manager also.

Gas Quality Data supplied

CH₄ - 44.3%
O₂ - 3.3%
CO₂ - 32.2 %
H₂S - 228 ppm
CO - 5ppm
Extraction – 3200 m³/hr
Suction pressure - 89mb

After recent discussion with Biffa GTE NRW are of the opinion that compromises are being made for generation over Permit Compliance and odour control. Biffa' GTE stated in a recent meeting that the changes made to the gas systems on the 22nd January 2015 cannot be for the long term.

However, it is important to realise that landfill compliance should be paramount and this includes odour control. This was addressed in July 2009 by the independent landfill gas review undertaken by Golders Associates, where in this report the gas systems were operating at a higher suction pressure and higher O₂ to control odours. There was no mention then that this couldn't be sustained.

NRW require Biffa to compare as best you can the operating parameters of the gas management systems in the Golders report to that of today and explain why you cannot operate the gas systems to the parameters detailed in the 2009 report.

Please note we fully understand it's a fine balance, but we believe more can be done, but categorically we must state that you **MUST NOT** make changes to the gas management systems and run the risk of a potential landfill fire.

Furthermore, landfill odour control must be for the long term and it is not accepted that the changes to the gas systems shall only take place when the wind direction is towards the community. Odours must be controlled within the site boundary and any odours detected outside this can and may result in a non-compliance of your Environmental Permit (no matter which way the wind is blowing).

- During this inspection NRW in conjunction with Biffa Waste Services undertook a community odour survey and a site perimeter survey and no landfill odours were detected.

NRW requires you to provide a report addressing the concerns detailed above.

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

	EPR Compliance Assessment Report		Report ID: RP3733PC/0230327	
This form will report compliance with your permit as determined by an NRW officer				
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Operator/ Permit	Biffa Waste Services Ltd	Date	27/01/2015	

Section 3- Enforcement Response		Only one of the boxes below should be ticked	
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.		☐	
In respect of the above non-compliance you have been issued with a warning. At present we do not intend to take further enforcement action. This does not preclude us from taking additional enforcement action if further relevant information comes to light or offences continue.		☐	
We will now consider what enforcement action is appropriate and notify you, referencing this form.		☐	

Section 4- Action(s)			
Where non-compliance has been detected and an enforcement response has been selected above, this section summarises the steps you need to take to return to compliance and also provides timescales for this to be done.			
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 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 which 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 fulfill 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 (e.g. 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 and taking any resulting action
- preventing breaches of environmental law
- assessing customer service satisfaction and improving its service
- Freedom of Information Act/Environmental Information 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 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 the officer's line managers. 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.

