

Compliance Assessment Report

Report ID:
CAR_NRW0026812

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

Site	Hafod Quarry Landfill	Permit Ref	PP3139GB			
Operator/Permit holder	Cory Environmental (Central) Ltd					
Regime	Installations					
Date of assessment	22/12/2016	Time in	10:15	Out	12:45	
Assessment type	Site Inspection					
Parts of the permit assessed	Compliance, Cell 4 developments, Hydrogeological Risk Assessment and amenity impact.					
Lead officer's name	Oakes, Ian					
Accompanied by						
Recipient's name/position	Ian Craven/ Site Manager	Date issued	28/12/2016			

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
F1 - Amenity - Odour	C3	3.4.1

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	1	Total compliance score (see section 5 for scoring scheme)	4
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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

1. Compliance CCS 3 – 2 December 2016 Odour

Condition 3.4 Odour, 3.4.1 - Emissions from the activities shall be free from odour at levels likely to cause annoyance outside the site, as perceived by an authorised officer of the Agency (Natural Resources Wales), unless the operator has used appropriate measures to prevent or where that is not practicable to minimise the odour.

Odour was identified off site on the morning of Friday 2nd Dec. by Natural Resources Wales (NRW) on a routine drive around site and neighbouring estates. Noted strong localised leachate odour on New Hall Road. Having been notified by NRW the site reported raising Cell 3 leachate chamber and concreting inside the rings. The chamber had shifted from its base at the 2 m level and needed to be repaired (unable to dip / pump). A complaint was received on Friday afternoon and a further NRW report of odour Sunday evening. The site reported on Monday 5 Dec. that they were filling around leachate chamber and that on a drive around there was a slight landfill gas odour on the A483 junction at 07:00.

Cory should ensure that works are completed sooner and / or alternative techniques are in place to ensure odours are adequately controlled particularly when the site is closed. Cory is advised to inform NRW at the planning stage (method statement) of any works that may result in offsite odour, the expected completion timescales and details of any interim measures.

2. Site visit morning 22 December 2016

- i). Slight landfill odour on Bangor Road towards entrance.
- ii). Cory in conjunction with Manchester University are working to identify the nature of the leachate sludge (which can make it difficult to pump) and techniques to improve its removal. Nevertheless there has been significant improvement in leachate levels with the site approaching compliance across all 4 cells.
- iii). The new leachate tank is expected to come into service once access has been completed and pumps installed.
- iv). Cell 4 east upper sidewall extension CQA as built report is expected to be submitted in January 2017. Cell 4 west upper sidewall extension (moving north) CQA plan and works are proposed for April – June 2017.
- v). The Hydrogeological Risk Assessment minor technical variation is expected to be submitted in early 2017.
- vi). Cell 4 leachate chamber is operating effectively (with pump and measurement). The gas main has been extended approximately 200 m along the northern edge of the cell and gas extraction is being achieved.
- vii). Onsite developments were viewed from the outer road west and from the top of the site. The traffic light system, internal road loop to Cell 4 and trailer offloading provisions appear to be working well. Fresh waste odour on site.
- viii). It was noted that 'purge' valves had been fitted to the wheel wash spray bars to better clear the system of blockages.

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EPR Compliance Assessment Report

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Operator/Permit holder	Cory Environmental (Central) Ltd	Date	22/12/2016

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.

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.

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			
F1	C3	Cory to ensure during works that alternative techniques are in place to minimise odour.	31/01/2017

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.