

Compliance Assessment Report CAR_NRW0045726

Permit being assessed: MP3330WP.

For: Withyhedge Landfill, **held by:** Resources Management U.K Limited

At: Withyhedge Landfill Bowlings House , Rudbaxton, Haverfordwest, Pembrokeshire, SA62 4DB.

Type of assessment: Report/Data Review,

Reason: Routine.

On: 28/11/2024.

Parts of permit assessed: CQA Validation Report - Cell 9A, Cell9 B .

NRW Lead Officer: Rhodri Morgan.

Report sent to: Phil Ridley, Director , on 28/11/2024.

1. Summary of our findings (full details in section 4)

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR2G - Installations - Operations - Landfill engineering (only applicable to landfill)	Assessed (A)	
IR4B - Installations - Information - Reporting	Assessed (A)	
IR1A - Installations - Management - General Management	Assessed (A)	

Result types are explained in more detail in the 'Important Information' section below.

Total non-compliances recorded	Total non-compliance score
0	0

How we use the non-compliance score to calculate your annual fee is explained in the 'Important Information' section below.

2. What action is required?

No action required.

3. What will happen next?

Any non-compliance we have identified and recorded on this form is an offence. It can result in criminal prosecution and/or suspension or revocation of your permit.

At this time, we do not intend to take any further action.

This statement does not stop us from taking additional enforcement action if further relevant information comes to light or offences continue.

4. Details of our assessment**Assessment CQA Validation Report – Construction of Cell 9A and Cell 9 B**

The permit (condition 2.6.4) requires the operator to submit a Construction Quality Assessment (CQA) Validation Report, once any new landfill cell has been built. In this case the CQA Validation report that has been submitted will cover the engineering and construction works for landfill Cells 9A and 9B.

This Validation report includes the evidence to demonstrate that the construction of the cells' containment systems have met the agreed construction requirements. The "containment system" in this case means the basal lining system for Cell 9A & B and associated leachate drainage infrastructure. Before a CQA Validation report can be submitted to NRW it must first be signed-off by an independent third party engineer.

The following documents were submitted by the operator, in order to discharge the CQA requirements for the construction of the Cell 9A and Cell B landfill containment systems:

- Geotechnology Ltd report "Withyhedge Landfill Cell 9a Construction Works – CQA Validation Report". Report Number: 2448ar1v1d0824. Date: August 2024.
- Geotechnology Ltd report "Withyhedge Landfill Cell 9b Construction Works – CQA Validation Report". Report Number: 2448br1v1d0924. Date: September 2024.
- Email from Ewan Thomas– Geotechnology, dated 16th September 2024 – 11:04. Subject title: Cell 9A CQA.
- Email from Ewan Thomas – Geotechnology, dated 27th September 2024 – 15:21. Subject title: Withyhedge Landfill - Cell9A CQA Validation Report.

Following a review of these submissions, NRW can confirm that it will accept¹ the CQA Validation Reports for the engineering and construction of Cell 9A and Cell 9B basal containment system, subject to the following caveats:

- The first layers of waste in any new cell must be free from any wastes that could cause damage to the underlying cell drainage and lining systems e.g., fine materials, that could blind the drainage, or large bulky or rigid items, that could penetrate the lining system;
- You must ensure that the machinery used in placing the first lift does not cause

damage to the newly built cell drainage and lining systems;

- An appropriate standoff (e.g., a ditch) must be maintained from the edge of the waste slope and the containment bund/s, in order to prevent leachate breakouts overtopping the containment bund and to prevent wastes falling outside the containment area;
- Ensure your monitoring management plan is updated to reflect the new leachate monitoring points (including the basal elevations of leachate wells to ensure compliance limit assessment);

The site's waste acceptance and phasing procedures, for Cell 9, should be reviewed and submitted for NRW acceptance prior to any waste being accepted at site.

A separate CQA validation report will be required for the remaining section of Cell 9.

¹ **Please note** that the acceptance of this CQA Validation report for these cells by NRW, does not mean that the assumptions, designs specifications, testing regimes used for the construction of these two cells will be suitable for future cell development at the site.

If you have any queries about this report, or to discuss completion of any actions, please contact the NRW Officer named above.

Important information

Legal status of this report

Your permit is issued to you under the Environmental Permitting Regulations. You have a responsibility to comply with the conditions of your permit and prevent pollution/harm of the environment. You must also ensure that you comply with any other relevant legislation that may apply to your site's operations.

This report explains the findings of our assessment and any action you are required to take. We categorise non-compliance using our guidance for assessing non-compliance at regulated sites.

When we find potential non-compliance/s we will normally give you advice on how to maintain compliance.

To correct non-compliance, we may:

- require you to take specific actions
- issue a notice
- review the conditions of your permit.

Any advice and guidance we give will be without prejudice to any other enforcement response that we consider may be required.

Assessment results and non-compliance categories (used in section 1):

Assessment result	Description
Assessed (A)	Assessed or assessed in part, no evidence of non-compliance found
Action only (X)	Action only relating to the activity assessment
Ongoing (O)	Ongoing non-compliance, not scored

Non-compliance category	Description	Score
C1 Major	Potential to have a major, serious, persistent and/or extensive impact or effect on the environment, people and/or property	60
C2 Significant	Potential to have a significant impact or effect on the environment, people and/or property	31
C3 Minor	Potential to have a minor or minimal impact or effect on the environment, people and/or property	4
C4 No environmental impact	Non-compliance at a regulated site that cannot foreseeably have any impact on the environment, people and/or property	0.1

How we use assessment scores

The number and severity of non-compliances recorded in a year will affect your annual subsistence fee the following year. A non-compliance factor is added to your site's Operator

Performance Risk Appraisal (OPRA) score when we calculate your fee to reflect the additional resource we use to assess permit compliance.

If your assessment result in Section 1 is suspended, what does this mean?

In line with our guidance, we may suspend scores for up to six months to allow time for remedial action to be taken. Suspended scores will be re-instated if the action is not completed.

Full list of Industry compliance criteria (used in section 1 and 2):

1. Management

- IR1A – General management
- IR1B – Finance (only applicable to Landfill)
- IR1C – Energy efficiency
- IR1D - Efficient use of raw materials
- IR1E - Avoidance, recovery and disposal of wastes produced by the activities
- IR1F - Multiple operator installations

2. Operations

- IR2A – Permitted activities
- IR2B – The site
- IR2C – Operating techniques
- IR2D – Technical requirements
- IR2E – Improvement programme
- IR2F – Pre-operational conditions
- IR2G – Landfill engineering (only applicable to Landfill)
- IR2H – Waste acceptance (only applicable to Landfill)
- IR2I – Leachate levels (only applicable to Landfill)
- IR2J – Closure and aftercare (only applicable to Landfill)
- IR2K – Landfill gas management (only applicable to Landfill)

3. Emission and Monitoring

- IR3A – Emissions to water, air or land
- IR3B – Emissions of substances not controlled by emission limits
- IR3C – Odour
- IR3D – Noise and vibration
- IR3E – Monitoring
- IR3F – Pests
- IR3G – Air quality management plans
- IR3H – Monitoring for the purposes of the Industrial Emissions Directive (this heading includes Large Combustion Plants)
- IR3I – Fire

4. Information

- IR4A – Records
- IR4B – Reporting
- IR4C – Notification

Enforcement response

Any non-compliance with a permit condition is an offence and we may take legal action against you. Action we take can include prosecution, serving a notice on you and/or

suspension or revocation of your permit. See our Enforcement and Sanctions Guidance for further information.

Data protection notice

You should make sure that anyone named in this report knows that the information it contains will be processed by Natural Resources Wales to fulfil its regulatory and monitoring functions and to maintain the relevant public register(s).

We may also use and/or disclose the report in connection with:

- offering or providing you with our literature or 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
- assessing customer service satisfaction and improving our service
- Freedom of Information Act or Environmental Information Regulations requests.

We may also pass it on to our agents or representatives to do these things on our behalf.

Disclosure of information – this report will be available to view on-line

If you think this report contains commercially confidential information that should not be placed on our public register, you must contact your local Natural Resources Wales office within **fifteen working days** of receiving this report, using the contact details in the accompanying email or letter. You must give a full explanation of why it should not be added to our public register, including specifying which information is commercially confidential. We will assess your request and respond to you within twenty working days to let you know if we agree to your request.

What do I do if I disagree with the report or have a complaint?

If you disagree with this compliance assessment report, you should contact the lead officer without delay to discuss your concerns.

If you are unable to resolve the issue with the lead officer or their line manager you should contact our Customer Contact team on 0300 065 3000 (Monday to Friday 08:00 to 18:00), or email enquiries@naturalresourceswales.gov.uk for details of how to raise your dispute further through our Complaints and Commendations procedure.

If you are dissatisfied with our response, you can contact the Public Services Ombudsman for Wales by phone on 0300 7900203 or by email at ask@ombudsman.wales

Welsh Language Standards

We are committed to establishing Natural Resources Wales as a naturally bilingual organisation. We will provide compliance reports in your preferred language.