Compliance Assessment Report CAR_NRW0052959

Permit being assessed: FP3894FP.

For: Astbury (Rossett) Landfill, **held by:** W R G Environmental Ltd

At: Dark Lane, Burton, Rossett, Wrexham, LL12 0AE.

Type of assessment: Site Inspection,

Reason: Routine.

On: 14/09/2026 between 10:30 and 13:00.

Parts of permit assessed: See below.

NRW Lead Officer: Sarah Walton, accompanied by Susan Francis, Hannah Ibbotson, Ricky Hartleb.

Report sent to: Stephen Crocker, Environmental Compliance Data Analyst, on 02/10/2026.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
W4B - Waste - Information - Reporting	Assessed (A)	
W2C - Waste - Operations - Operating techniques	C3 Minor	2.3.1(a)
W3A(1) - Waste - Emissions and monitoring - Emissions to water	Assessed (A)	
W2C - Waste - Operations - Operating techniques	C4 No impact	2.3.1(a)

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

Total non-compliances recorded	Total non-compliance score
2	4.1

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?

Criteria	Action needed	Complete by
W2C	ACTION: Investigate elevated leachate levels in LC1Cr and PH5Dr to check infrastructure working correctly. Report back	23/10/2026

Criteria	Action needed	Complete by
	to NRW with findings and any actions taken.	
W2C	Continue to monitor methane levels GB11 and take action when the MRL limit is reached.	09/10/2026

Compliance criteria codes are listed in the 'Important information' section below.

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

A routine pre-arranged inspection took place on 14/09/2026.
NRW Officers met on site with Stephen Crocker (Environmental Compliance Analyst).
The inspection was primarily to allow new site management and regulatory officers to meet and discuss previous and current compliance matters at the site.

Officers had a brief walk around the site, taking in the gas compound, leachate storage area and the leachate wells that had recently breached compliance limits.
Stephen explained that the leachate tank on site was at full capacity and was waiting to be emptied. Therefore, no pumping/extraction from leachate wells was taking place during the inspection.
It was explained that no leachate is removed from site over the weekend & that this resumes on Mondays.

No issues were identified on the site inspection.

Review of monitoring data for quarter 2 2026

Leachate

Leachate head compliance limits within the closure plan are recorded as follows:
5 Astbury landfill cells: 78.5mAOD
Dark lane phase 5: 70.5mAOD

2 leachate chambers breached compliance limits this quarter:

AS00LC1Cr	19/06/2026	71.85
AS00PH5Dr	19/06/2026	78.9

This non compliance has been recorded as a CCS C3 score.

ACTION: Investigate elevated leachate levels in LC1Cr and PH5Dr to check infrastructure working correctly. Report back to NRW with findings and any actions taken.

Point source emissions to water & surface water

All sample points were either dry or had insufficient liquid this quarter. Therefore, no data could be assessed.

Groundwater

The site's closure plan has the following compliance limits for groundwater monitoring points:
CABH4R: ammoniacal-nitrogen – 10mg/l; chloride 250mg/l ed
BH6A: ammoniacal-nitrogen – 3mg/l; chloride 250mg/l

CABH4R had insufficient liquid so this was not viable to be sampled.

BH6A did not breach compliance limits this quarter.

Perimeter Gas

The was one perimeter borehole that breached compliance limits for methane, as stipulated in the site's working plan. See below for details of the breach:

GB11 limit of 16.6%CH4 (%v/v). Actual recording 30.7% on 18/05/2026

The following month GB11 recorded 0% methane on 15/06/2026, therefore this has been recorded as a **CCS C4 score** in this instance.

ACTION: Continue to monitor methane levels GB11 and take action when the MRL limit is reached.

End of comments

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 required for the permit condition assessed to avoid non-compliance. No non-compliance scored at this time
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 Waste compliance criteria (used in section 1 and 2):

1. Management
- W1A – General management
- W1B – Energy Efficiency (MCP/SG facilities only)
- W1C – Avoidance, recovery and disposal of wastes produced by the activities

2. Operations
- W2A – Permitted activities
- W2B – Waste recovery plan
- W2C – Operating techniques
- W2D – The site
- W2E – Waste acceptance
- W2F – Technical requirements
- W2G – Improvement programme
- W2H – Pre-operational conditions

3. Emission and Monitoring
- W3A(1) – Emissions to water
- W3A(2) – Emissions to air
- W3A(3) – Emissions to land
- W3B – Emissions of substances not controlled by emission limits
- W3C – Odour
- W3D – Noise and vibration
- W3E – Monitoring
- W3F – Pests
- W3G – Fire

4. Information
- W4A – Records
- W4B – Reporting
- W4C – 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.

Disputing the Content of this Compliance Assessment Report Form
If you disagree with the content of this Compliance Assessment Report form, you should submit your concerns, in writing, to the regulating officer who issued it within **15 working days** of its issue. This will be treated as a **Stage 1 review**.

If you are not satisfied with the outcome of the stage 1 review, you may request a **Stage 2 appeal**. This request must be submitted **within 21 working days** of receiving the response from the stage 1 review.

Further details on our review and appeal process are available at: Natural Resources Wales / Appeal a regulatory decision from Natural Resources Wales

Concerns Not Related to the Content of this Compliance Assessment Report Form
If your concerns do not relate to the content of the Compliance Assessment Report form, you should first attempt to resolve the issue with the regulating officer or their line manager.

If the issue remains unresolved, please contact our **Customer Contact Team**:

- **Telephone**: 0300 065 3000 (Monday to Friday, 09:00–17:00)
- **Email**: enquiries@naturalresourceswales.gov.uk

They will provide details on how to escalate your concerns through our **Complaints and Commendations procedure**.

If you are dissatisfied with our response, you may contact the **Public Services Ombudsman for Wales**:

- **Telephone**: 0300 790 0203
- **Email**: 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.