

Compliance Assessment Report CAR_NRW0044823

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: Site Inspection,

Reason: Routine.

On: 18/07/2024 between 10:05 and 12:46.

Parts of permit assessed: Site Inspection.

NRW Lead Officer: Elliot Jones, accompanied by Benjamin Taylor, Ross Grisbrook, Stuart Whincup.

Report sent to: Phil Ridley, Business and Development Director, on 15/08/2024.

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)	
IR3C - Installations - Emissions and monitoring - Odour	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**Withyhedge Landfill**

Resources Management (UK) Limited (RML) operates Withyhedge Landfill under the provisions of an EPR Permit (MP3330WP).

The site is a non-hazardous landfill and was constructed in two phases. Phase 1 accepted waste from 1985 until its closure in 2006. Phase 2 is the current operational area, although no waste is presently being accepted at the site.

Introduction

An announced site inspection of the landfill was undertaken on 18th July 2024. Site inspection included a visit to the gas utilisation plant (GUP), surface water management lagoons and observation of Cell 9 construction works. NRW officer was accompanied by fellow officers from the sustainable management team and the forest regulation team.

Site Visit**Surface Water Management Lagoon**

Construction work on phase 2 of the surface water management lagoons at the Northern side of the landfill being carried out during the inspection. Surface water lagoons being constructed to manage the increasing water runoff from the impermeable capping membrane of the landfill. Heavy plant equipment utilised to shape and form the settlement lagoons prior to D2 discharge point.

Sustainable management officer and forest regulation officer attended site to assess working area and felling of woodland near lagoon construction area.

Note - Sustainable management officer has since confirmed that none of the clearance work is within or is close enough to adversely affect the protected features of the SSSI.

Gas Management System

During the inspection both the sites flare and emergency flare operating in addition to a single gas engine. Routine maintenance being undertaken on the unused engines during the visit. Performance data for the engines and flare were retrieved by NRW officer. Gas field had been balanced in recent days by the gas plant operator and gas levels being monitored closely.

During the inspection NRW officers did not detect any landfill associated odour onsite, despite this a small section of Cell 8 capping was slightly ballooned.

Contingency blower for the emergency flare has arrived on site and is located in close proximity to the emergency flare, allowing for quick installation.

Operator has installed two weatherproof containment bund in the Gas compound. Providing secondary containment for storage of engine coolant and lubricants.

Landfill Engineering

NRW officer inspected the recently constructed section of Cell 9A. The CQA Validation Report for Cell 9A remains outstanding. No disposal of waste can take place in the new cell until the CQA Validation Report has been submitted and NRW has confirmed that it is satisfied with the report.

Basal liner being laid on the downslope of Cell 9B, CQA officer present and observing the engineering work.

Sampling

During the visit external contractors on site performing the monthly sampling in conjunction with the permit requirements. NRW officers observed the contractor sampling gas and dipping the well of Borehole 25.

Odour Assessment

NRW officers carried out an odour assessment in the afternoon of the site visit. Assessment was undertaken at multiple locations within the local community, including locations within Spittal, Crundale and Poyston Cross. Weather conditions were dry, overcast, 21 degrees, with a light/steady South-South Westerly wind.

No landfill associated odours were detected offsite during the assessment, findings recorded on odour assessment report.

END

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.