

Compliance Assessment Report CAR_NRW0045111

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: 20/08/2024 between 13:02 and 14:34.

Parts of permit assessed: Site Inspection.

NRW Lead Officer: Elliot Jones.

Report sent to: Phil Ridley, Business and Development Manager, on 04/09/2024.

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 unannounced site inspection of the landfill was undertaken on 20th August 2024. The site inspection included observation of Cell 9 construction works, a visit to the surface water management lagoons and gas utilisation plant (GUP).

Odour Assessment

NRW officer undertook an odour assessment prior to attending the landfill site. Assessment was undertaken at locations within the local community, including locations within Spittal, Crundale and Poyston Cross, Treffgarne. The weather forecast dry, blue sky, temperature between 15-17°C, with a steady breeze from the West.

No landfill associated odours were detected offsite during the assessment. Officer detected a strong and offensive slurry odour at Spittal cross at 10:29AM (Grid Reference SM9656222925). Following discussions with the farmer, he confirmed at the time of the assessment that the slurry lagoon was being mixed and disturbed. Observations and findings recorded on odour assessment report.

Landfill Engineering

Leachate drainage pipework has now been laid and connected; drainage stone being distributed evenly across base of cell 9B during the visit. Clay liner continues to be laid as base for cell 9C.

No work being undertaken on the surface water lagoons during the visit. A number of the lagoons have now begun to fill with rainwater. D2 discharge point remains unused.

Gas Management System

During the inspection both the sites flare, and emergency flare were operational along with a single gas engine. Performance data for the flares and engine retrieved by NRW officer. Landfill capping laid flat with no gas pillowing beneath.

Gas compound has now been reconfigured in preparation for arrival of new flares. Flares due to be orientated alongside one another on a solid concrete base within the secured compound.

During the inspection NRW officer did not detect any landfill associated odour on the

landfill.

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.