

Compliance Assessment Report CAR_NRW0043082

Permit being assessed: AB3092FR.

For: Llantrisant Recycling, held by Llantrisant Recycling Centre Limited

At: Llantrisant Recycling, Pantybrad Lane, Llantrisant, Pontyclun, CF72 8YY.

Type of assessment carried out: Site Inspection, Reason: Routine.

On 13/10/2023 between 11:00 and 12:10.

Parts of permit assessed: All

NRW Lead Officer: Amy Bailey, accompanied by Laoni Tye.

Report sent to: Tom Prichard and George Harvey , Director and Technically Competent Manager on 21/12/2023.

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

Part of permitted activity assessed (criteria)	Assessment result	Permit condition
C2 - General Management - Management system and operating procedures	C3 Minor	1.1.1

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

Total number of non-compliances recorded	Total non-compliance score
1	4

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
C2	<p>Please investigate why an oil spill occurred and ensure the relevant procedures are being followed going forward.</p> <p>Please update your EMS and ERA to include the process of managing the storage lagoon and send the updated copy to NRW by the 26th January 2024.</p> <p>Please ensure the fines are classified correctly going forward.</p>	26/01/2024

Action 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

Introduction

Industry and Waste Regulation Officer Amy Bailey, Senior Officer Laoni Tye and Enforcement Apprentice Daniel Hopkin attended the permitted facility of, Llantrisant Recycling, Pantbrad Lane, Llantrisant, Pontyclun, CF72 8YY on the 13th October 2023 to undertake a unannounced inspection, arriving at approximately 11:00. Throughout the duration of the inspection the weather was foggy with a fine rain.

Llantrisant Recycling hold a Bespoke permit, Environmental permit reference EPR/AB3092FR. This allows the operator to operate an Inert and non-hazardous household, commercial and industrial waste transfer station with treatment. The permit also includes open windrow composting, treatment of street sweepings and a heat treatment facility.

The purpose of the unannounced inspection was to assess the sites compliance with the conditions of the environmental permit held by Llantrisant Recycling and to inspect the recent works to construct a bund, separating the composting area from the rest of the site.

We were met by the sites Technically Competent Manager, George Harvey.

C2 Category 3 breach. Permit condition 1.1.1 (a)

You have been given this Category 3 breach under the above condition because during our inspection officers observed a spill of an oily looking substance in the composting area.



Permit condition 1.1.1 (a) states that 'The operator shall manage and operate the activities:

(a) in accordance with a written management system that identifies and minimises risks of pollution, including those arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints;'

This is also not in line with your Environmental Management System (EMS) dated 3rd August 2023 which states '*Any spillages of fuel will be cleared immediately by depositing sand or other absorbent materials on the affected area.*

All staff are trained to be able to identify a spillage quickly and initiate clean up and containment procedures as soon as possible to limit and impact on the environment.'

The oil did not appear to have come into contact with the compost and we were satisfied therefore that this had not impacted the composting process at this time. We were advised the spill would be cleaned up immediately following the visit, and officers received confirmation and photographs to demonstrate that this had been done later that afternoon.

Action- Please investigate why this occurred and ensure the relevant procedures are being followed going forward.

Also included under C2 Category 3 breach. Permit condition 1.1.1 (a):

Officers observed that the storage lagoon level was very high.



Your EMS (dated 3.8.2023) states 'No discharge to the environment will be possible from the sump or the lagoon'. However, with the Nant Muchudd River running parallel to the lagoon, this is a possibility and therefore needs to be identified as such and managed accordingly.

Your EMS (dated 3.8.2023) does not detail how the lagoon will be inspected or how the volume of the lagoon is measured. Nor is this included in your Environmental Risk Assessment (ERA dated 16.6.2021).

We also discussed the settlement lagoon that it is still under your control. As the operator

and because it is located within your permitted boundary, you are responsible for the water quality of the settlement lagoon.

Action- Please update your EMS and ERA to include the process of managing the storage lagoon and send the updated copy to NRW by the 26th January 2024.

Also included under C2 Category 3 breach. Permit condition 1.1.1 (a)

Officers inspected the fines on site and observed what looked like contamination of organic waste. Officers noted that you referred to these fines as glass fines, when the material appeared to resemble trommel fines with a high percentage of organic content.

The waste transfer note dated 5.10.2023 correctly codes them as 19 12 12 but incorrectly describes the product as glass fines.

As the TCM and Environmental manager you are responsible for understanding the material on site and classifying it correctly.

Whilst in the site office at the end of the visit, officers requested waste transfer notes and the analytical testing report for the fines. These were available to view, we requested these be emailed to officers for analysis and this was actioned immediately.

Following subsequent analysis by our internal Hazardous waste team, the testing analysis results were found to be within normal parameters and not considered hazardous.

Action- Please ensure the fines are classified correctly going forward.

Reports received of burning

Following a report of fires on site, officers inspected all areas of the site and could not see any evidence of burning or any residue of burnt material.

Officers also inspected the feedstock piles for the Biomass Boiler and were satisfied that the material was virgin wood.

Improvements from previous visit

The concrete bund that has been constructed was working effectively at diverting run off away from the composting area. It was raining during the inspection, so officers were able to see this in action.

The area where street sweepings are stored has benefited from the installation of concrete Lego blocks, which prevent run off from this area entering the composting area.

The odour from site was perceived to be minimal and was not identified outside of the permit boundary

Stack sizes were reduced in line with the sites Fire Prevention Mitigation Plan (FPMP)

We wish to thank you for your time during the visit.

If you have any queries regarding this Compliance Assessment Report, please contact regulatory officer Amy Bailey on 0300 065 3000, or via email at

Amy.bailey@naturalresourceswales.gov.uk

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.

What are suspended scores?

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 and Waste action criteria (used in section 1 and 2):**A: Permitted activities**

- A1 Specified by permit

B: Infrastructure

- B1 Infrastructure – Engineering for prevention and control of emissions
- B2 Infrastructure – Closure and decommissioning
- B3 Infrastructure – Site drainage engineering (clean and foul)
- B4 Infrastructure – Containment of stored materials
- B5 Infrastructure – Plant and equipment

C: General management

- C1 General management – Staff competency/training
- C2 General management – Management system and operating procedures
- C3 General management – Materials acceptance
- C4 General management – Storage, handling, labelling and segregation

D: Incident management

- D1 Incident management – Site security
- D2 Incident management – Accidents, emergency and incident planning

E: Emissions

- E1 Emissions – Air
- E2 Emissions – Land and groundwater
- E3 Emissions – Surface water
- E4 Emissions – Sewer
- E5 Emissions – Waste

F: Amenity

- F1 Amenity – Odour
- F2 Amenity – Noise
- F3 Amenity – Dust/fibres/particulates and litter
- F4 Amenity – Pests/birds and scavengers
- F5 Amenity – Deposits on road

G: Monitoring and records, maintenance and reporting

- G1 Monitoring and records, maintenance and reporting – Monitoring of emissions and environment
- G2 Monitoring and records, maintenance and reporting – Records of activity, site diary/journal/events
- G3 Monitoring and records, maintenance and reporting – Maintenance records
- G4 Monitoring and records, maintenance and reporting – Reporting and notification to Natural Resources Wales

H: Resources efficiency

- H1 Resource efficiency – Efficient use of raw materials
- H2 Resource efficiency – Energy efficiency

Enforcement response

Any permit condition non-compliance 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 20 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 – 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.