

## Compliance Assessment Report CAR\_NRW0046313

**Permit being assessed:** KP3195FW.

**For:** Newport Refrigerator Plant, **held by:** Unimetals Recycling (UK) Limited

**At:** Northside, South Dock, Alexandra Dock, Newport, Gwent, NP20 2WE.

**Type of assessment:** Report/Data Review,

**Reason:** Routine.

**On:** 31/12/2024.

**Parts of permit assessed:** 4.2 Reporting.

**NRW Lead Officer:** Luke Burton.

**Report sent to:** Production Manager, Production Manager, on 17/02/2025.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR4B - Installations - Information - Reporting	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

This Compliance Assessment Report (CAR) has been produced in response to the submission of annual performance report(s) and reporting of monitoring required by the following environmental permit conditions.

Condition 4.2.2 of the environmental permit states:

A report or reports on the performance of the activities over the previous year shall be submitted to Natural Resources Wales by 31 January (or other date agreed in writing by Natural Resources Wales) each year. The report(s) shall include as a minimum:

- (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data;
- (b) the annual production/treatment data set out in Schedule 4 Table S4.2; and
- (c) the performance parameters set out in Schedule 4 Table S4.3 using the forms specified in Table S4.4 of that schedule.

Table S4.2 of Schedule 4 to the environmental permit is partially reproduced below.

**Table S4.2 Production/treatment**

Parameter	Frequency
A summary of the residual waste materials removed from site, in the format of Appendix A	Quarterly

Table S4.3 of Schedule 4 to the environmental permit is partially reproduced below.

**Table S4.3 Performance parameters**

Parameter	Frequency of assessment	Units
A summary of the wastes processed and the efficiency of the processing operations, in the format of Appendix B	Quarterly	As specified in Appendix B
A summary of the residual materials conformance testing, in the format of Appendix C	Quarterly	%w/w
Water usage	Annually	m <sup>3</sup>
Energy usage	Annually	MWh
Generation of waste water	Annually	M <sup>3</sup>
Total raw material used	Annually	tonnes

Table S4.4 of Schedule 4 to the environmental permit is partially reproduced below.

**Table S4.4 Reporting forms**

Media/parameter	Reporting format	Date of form
Air	Form air 1 or other form as agreed in writing by Natural Resources Wales	17/08/2022
Residual materials from pre-destruction and destruction process	Quantities of residual materials from pre-destruction and destruction process form (Appendix A) or other form as agreed in writing by Natural Resources Wales	15/01/2021
Process efficiency	Destruction process efficiency reporting form (Appendix B) or other form as agreed in writing by Natural Resources Wales	15/01/2021
Conformance testing of residual materials	Residual materials conformance testing reporting form (Appendix C) or other form as agreed in writing by Natural Resources Wales	15/01/2021
Other performance indicators	Form performance 1 or other form as agreed in writing by Natural Resources Wales	17/08/2022
Water usage	Form water usage 1 or other form as agreed in writing by Natural Resources Wales	15/01/2021
Energy usage	Form energy usage 1 or other form as agreed in writing by Natural Resources Wales	15/01/2021
Raw materials used	Form other performance 1 or other form as agreed in writing by Natural Resources Wales	17/08/2022
Waste Subject to Conditions 4.2.5	Waste tonnage return form from the Natural Resources Wales website or other form as agreed in writing by Natural Resources Wales	N/A

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Condition 4.2.3 of the environmental permit states:

Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by Natural Resources Wales, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:

- (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
- (b) for the reporting periods specified in Schedule 4 Table S4.1 and using the forms specified in Schedule 4 Table S4.4; and
- (c) giving the information from such results and assessments as may be required by the forms specified in those tables.

Table S4.1 of Schedule 4 to the environmental permit is partially reproduced below.

**Table S4.1 Reporting of monitoring data**

Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Emissions to air Parameters as required by condition 3.3.1.	3A and 3B	Monthly	06/07/2015

Monitoring of parameters condition 3.3.1 transitioned to a reporting period of once every six months as per CAR\_NRW0043650.

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#### Condition 4.2.2

Report(s) for condition 4.2.2 were submitted via email on 31/01/25

The report(s) submission was made inside the reporting window which represents compliance with the environmental permit.

The report(s) submitted include the parameters specified in schedule 4 table and S4.3 which represents compliance with the environmental permit.

The report(s) submitted are for the reporting periods specified in schedule 4 table and S4.3 which represents compliance with the environmental permit.

The report(s) have been submitted using the forms specified in schedule 4 table S4.4 which represents compliance with the environmental permit.

The monitoring report(s) submitted include an interpretive review and assessment as required by condition 4.2.2 (a) which represents compliance with the environmental permit.

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#### Appendix A, B, and C reports

Quarterly report(s) for condition 4.2.2(b) and (c) were submitted quarterly within 2024.

The report(s) submission were made inside the reporting window which represents compliance with the environmental permit.

The report(s) submitted included the parameters specified in schedule 4 table S4.2 and S4.3 which represents compliance with the environmental permit.

The report(s) submitted were for the reporting periods specified in schedule 4 table S4.2 and S4.3 which represents compliance with the environmental permit.

The report(s) were submitted using the forms specified in schedule 4 table S4.4 which represents compliance with the environmental permit.

The monitoring report(s) submitted included results and assessments as required by schedule 4 S4.2 and S4.3, which represents compliance with the environmental permit.

Reported residual materials and concentration of waste oil refrigerant conformance testing in the format of Appendix C in relation to permit condition 2.3.1 (a) all fell within the permitted limit which represents compliance with the environmental permit.

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Reporting of emission to air parameters as required by condition 3.3.1.

Condition 3.3.1. of the permit states:

The operator shall, unless otherwise agreed in writing by Natural Resources Wales, undertake the monitoring specified in the following tables in Schedule 3 to this permit: (a) point source emissions specified in Tables S3.1. (b) process monitoring specified in Tables S3.2

Table S4.1 of Schedule 4 to the environmental permit is partially reproduced below.

**Table S3.1 Point source emissions to air – emission limits and monitoring requirements**

Emission point ref. & location	Parameter	Source	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
3A [Point 3A on site plan in Schedule 7] Note1	CFC	Refrigerator Plant 1	10mg/m <sup>3</sup>	Average value of three consecutive measurements of at least 30 minutes each	Monthly for first 6 months then once every six months with written agreement from Natural Resources Wales	CEN TS 13649
	Total volatile organic compounds (including HCFCs, HFCs and HCs)	Refrigerator Plant 1	15 mg/m <sup>3</sup>	Average value of three consecutive measurements of at least 30 minutes each	Monthly for first 6 months then once every six months with written agreement from Natural Resources Wales	EN 12619
3B [Point 3B on site plan in Schedule 7] Note1	CFC	Refrigerator Plant 2	10mg/m <sup>3</sup>	Average value of three consecutive measurements of at least 30 minutes each	Monthly for first 6 months then once every six months with written agreement from Natural Resources Wales	CEN TS 13649
	Total volatile organic compounds (including HCFCs, HFCs and HCs)	Refrigerator Plant 2	15 mg/m <sup>3</sup>	Average value of three consecutive measurements of at least 30 minutes each	Monthly for first 6 months then once every six months with written agreement from Natural Resources Wales	EN 12619

Note1: Samples shall be collected from the emission control system exhaust

Monitoring of parameters within Table S3.1, Schedule 3(b) transitioned to a monitoring frequency of once every six months as per CAR\_NRW0043650.

6 monthly report(s) for condition 4.2.3 were submitted via email on 26/02/2024 and 29/08/2024.

The report(s) submission was made inside the reporting window which represents compliance with the environmental permit.

The report(s) submitted include the parameters specified in schedule 4 table S4.1 which represents compliance with the environmental permit.

The report(s) submitted are for the reporting periods specified in schedule 4 table S4.1 which represents compliance with the environmental permit.

The report(s) have been submitted using the forms specified in schedule 4 table S4.4

which represents compliance with the environmental permit.

The monitoring report(s) submitted includes results and assessments as required by condition 4.2.3, schedule 4 table S4.1 and S4.4, which represents compliance with the environmental permit.

All reported emissions for 2024 were within specified limits of Table S3.1, Schedule 3(b) which represents compliance with the environmental permit.

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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](mailto: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](mailto: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.