

Compliance Assessment Report CAR_NRW0049283

Permit being assessed: PP3993VS.

For: Atlantic Recycling Limited, **held by:** Atlantic Recycling Limited

At: Rumney, Cardiff, Glamorgan, CF3 2EJ.

Type of assessment: Site Inspection,

Reason: Routine.

On: 21/08/2025 between 10:00 and 12:00.

Parts of permit assessed: Sampling Plan & Walkover.

NRW Lead Officer: Lewis Evans, accompanied by Geraint Harris.

Report sent to: Phil Ridley, Director, on 03/09/2025.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR4A - Installations - Information - Records	Action only (X)	

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?

Criteria	Action needed	Complete by
IR4A	Action 1: Please include the samplers records to be auditable for future visits/audits. This can include a summary of the sample i.e. date, time, observations. by the 25th September 2025.	25/09/2025

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

Atlantic Recycling Limited

EPR-PP3993VS

21st August 2025 10am – 12pm

Natural Resources Wales (NRW) officers Evans and Harris visited Atlantic Recycling Limited (ARL) on the 21st of August 2025. The purpose of the visit was to inspect the sampling records that ARL hold following the submission of the sampling plan by ARL, as well as a walkover of the site. Present from ARL was one of the Directors of Dauson Environmental Group (Dauson) and the Group Technical Manager for Dauson.

Site Update

Overall, there has not been any significant changes on site from the previous visit. Site operation has continued as normal. Picking line 1 has been down for a few months and therefore no waste has been processed through this line. All waste is being diverted through line 2. As there is only one operational picking line at the moment, ARL may install a further picking line on Field 1 which will be an upgraded line to be used in the new picking line building when built.

There has been issues on the outputs for the SRF waste. ARL are also not producing SRF waste. Some third part wastes are now being accepted onto site but at a reduced rate. The skip side of the company continues to be busy with this waste stream. ARL informed NRW officers that there was an issue with the wood outputs. This may be down to the lack of demand from biomass. Further comments on the wood store will be made further down in this document.

Sampling

ARL had submitted a sampling plan to NRW at the beginning of 2025. NRW officers wanted to check that the sampling has been completed as per the submitted documents. The testing has been changed slightly to what was submitted, as ARL will now continue to sample up to 4 months with the same frequency as months 1 -2. This will give ARL a better picture of the waste material leaving site. Upon completion of cell 9 at Withyhedge, Dauson will approach NRW with a new proposal for other cells at the landfill. ARL have the complete the 'pods' on Field 1 ready to be moved down to landfill.

Data of the analysis was seen as identified by pods 1 to 10 of MRF stone and pods 1 to 11 on the general waste movements. ARL are working to a trigger level with the results and to date there have been no spikes of any parameter, neither has there been a requirement to conduct additional testing. The results show a wide variation, but still below the trigger levels.

Methane testing is done using the gazamat as per the submitted documents. No reprocessing of this waste has needed to be completed as results have been within levels.

There is one employee that conducts the sampling and gazamat activities. They have ongoing in-house training which is provided by Geotech. When the sampler goes out to sample they follow the procedure and note down any observations and anomalies.

Action 1: Please include the samplers records to be auditable for future visits/audits. This can include a summary of the sample i.e. date, time, observations, by the 25th September 2025.

Water Treatment Plant

Questions were raised on the progress of the water treatment plant on site. Due to other projects and commitments there has been a delay in the water treatment plant project. As we will be fast approaching autumn and winter months where weather is significantly wetter, ARL should ensure that no water is discharged off site.

Walkover

The waste material that can be seen in the picture below was seen on the transfer station and is due to be processed.



Waste heights on the transfer station have significantly decreased in height since the previous visit by officer Evans. The transfer station was operational at the time of the visit and was operating normal. Trommel fines were seen to be dropped into the designated bay. Following the waste through the trommel, the waste is picked along the picking lines and dropped into the associated bays, e.g. wood, stone, plastics etc. A water bowser was operational and blowing water onto the waste to keep dust levels under control. Water was collected from the pond/lake between ARL and Neal Soils Suppliers.

On the SRF yard, the healthcare waste material was separated into two separate piles on the yard. The kerb on the right hand side of the picture below shows the access point for the DCWW sewer line that runs beneath the site.



A significant quantity of wood was observed stored in the shed located on the SRF yard, where processed SRF is also kept (as shown in the images below). In addition, plasterboard was being stored in the same shed prior to being sent off site. Due to the volume of wood waste present, site staff were reminded of the necessary measures required to reduce the fire risk associated with this type of material.





Field 2 contained the MRF stone process area. There were 3 piles of stones on the field, one was ready to leave site, one was being processed and the other undergoing testing.

Field 1 remained largely unchanged since the previous visit. However, three new 'pods' were now in place, used for storing processed waste prior to removal from site. During the visit, a 360-degree loader was observed loading an articulated lorry destined for Withy hedge landfill. Site staff also stated that fines generated by the wash plant would be sent to Neal Soils for further processing.

END.

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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.