

Compliance Assessment Report CAR_NRW0045917

Permit being assessed: BW9999IG.

For: Chirk Particleboard Factory, **held by:** Kronospan Ltd

At: Chirk Particleboard Holyhead Road , Chirk, Wrexham, Clwyd, LL14 5NT.

Type of assessment: Report/Data Review,

Reason: Routine.

On: 06/01/2025.

Parts of permit assessed: Waste Returns.

NRW Lead Officer: Kathryn Bradshaw.

Report sent to: EHS Manager, EHS Manager, on 07/01/2025.

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	C4 No impact	4.2.3
IR1E - Installations - Management - Avoidance, recovery and disposal of wastes produced by the activities	Action only (X)	
IR1E - Installations - Management - Avoidance, recovery and disposal of wastes produced by the activities	Action only (X)	
IR2A - Installations - Operations - Permitted activities	Action only (X)	
IR1E - Installations - Management - Avoidance, recovery and disposal of wastes produced by the activities	Action only (X)	
IR1E - Installations - Management - Avoidance, recovery and disposal of wastes produced by the activities	Action only (X)	

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

Total non-compliances recorded	Total non-compliance score
1	0.1

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
IR4B	Provide an explanation of why these unauthorised wastes have been reported as being accepted to site and what their end use or destination was. Ensure no further unauthorised wastes are accepted to site.	28/02/2025
IR1E	Confirm what processes produce the waste types coded as 17 01 01 (concrete) and 17 01 07 (mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06)	28/02/2025
IR1E	Confirm what site processes produce the wastes coded as 19 12 12 (other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11)	28/02/2025
IR2A	Do you conduct any checks on incoming waste wood that is accepted to site or follow certain procedures to ensure that it is all non-hazardous waste wood? Please forward any supporting information on this to NRW.	28/02/2025
IR1E	Provide an explanation as to why all of the bottom ash waste removed from site is all classed as hazardous - 10 01 14*	28/02/2025
IR1E	Review all of the waste types being generated and removed from site and provide the results with supporting information to NRW by 31st March 2025	31/03/2025

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

This Compliance Assessment Report has been raised following a review of waste returns submitted to NRW from Q4 2022 to Q3 2024.

All waste codes accepted to site comply with Schedule 2 of your permit except for the below wastes that were listed as accepted in Q4 2023:

19 12 08	textiles	1704.24
19 12 09	minerals (for example sand, stones)	79.16
19 12 10	combustible waste (refuse derived fuel)	87.28
19 12 11*	other wastes (including mixtures of materials) from mechanical treatment	1222.2

of waste containing hazardous substances

These waste codes are not on your permit and cannot be accepted. This issue with reporting as been scored as below. Further action may be taken as a result of Action 1 below.

Score (IR2C) Operating techniques. Permit Condition 2.3.6. Schedule 2. Table S2.2, Table S2.3, Table S2.4. Non-compliance Score C4

Action

1) Provide an explanation of why these unauthorised wastes have been reported as being accepted to site and what their end use or destination was. Ensure no further unauthorised wastes are accepted to site.

No tonnage limits are stipulated in the permit.

Following a review of the waste returns several queries have been raised regarding some of the waste types. The queries are listed below as actions:

Action

2) In all of the waste returns submitted since Q4 2022 there have been entries showing 17 01 01 (concrete waste) and 17 01 07 (mixtures of concrete, bricks, tiles and ceramics other than those mentioned in 17 01 06) being removed to hazardous landfill. 17 01 01 and 17 01 06 are mirror non-hazardous waste codes as per Technical Guidance WM3 Waste Classification. Can you confirm if these waste types are correct and what process produces it?

3) In the all of the waste returns submitted a significant volume of 19 12 12 (other wastes (including mixtures of materials) from mechanical treatment of wastes other than those mentioned in 19 12 11) are removed from site. Can you confirm the processes that produce these wastes?

4) The wastes accepted on to site coded as 19 12 07 (wood other than that mentioned in 19 12 06) 20 01 38 (wood other than that mentioned in 20 01 37) and 03 01 05 (sawdust, shavings, cuttings, wood, particle board and veneer other than those mentioned in 03 01 04) are mirror entries as per Technical Guidance WM3. Do you conduct any checks on this waste or follow certain procedures to ensure that it is all non-hazardous waste wood? Please forward any supporting information on this to NRW.

5) Provide an explanation as to why all of the bottom ash waste removed from site is all classed as hazardous - 10 01 14* (bottom ash, slag and boiler dust from co-incineration containing hazardous substances).

A large range of waste codes have been used in the waste returns submitted for wastes

being removed from site:

Chapter 07 01 - wastes from the manufacture, formulation, supply and use (MFSU) of basic organic chemicals

Chapter 08 01 - wastes from MFSU and removal of paint and varnish

Chapter 08 04 - wastes from MFSU of adhesives and sealants (including waterproofing products)

Chapter 16 - wastes not otherwise specified in the list

Chapter 17 - construction and demolition wastes (including excavated soil from contaminated sites)

Chapter 19 - wastes from waste management facilities, off site waste water treatment plants and the preparation of water intended for human consumption and water for industrial use

A review of the wastes generated on site is required to ensure all the waste codes accurately reflect the waste produced on site referring to the WM3 guidance on the classification and assessment of waste. This is to ensure all of your wastes are correctly coded to confirm they are being handled and disposed of correctly to comply with your duty of care for wastes you produce.

Action

6) Review all of the waste types being generated and removed from site and provide the results with supporting information to NRW by 31st March 2025.

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.