

Compliance Assessment Report CAR_NRW0049415

Permit being assessed: DP3030ZC.

For: PB Gelatins EPR/DP3030ZC, **held by:** PB Gelatins UK Limited

At: Unit A6 Severn Road , Treforest Industrial Estate, Pontypridd, Rhondda Cynon Taf, CF37 5SQ.

Type of assessment: Report/Data Review,

Reason: Routine.

On: 25/07/2025 between 14:00 and 16:00.

Parts of permit assessed: 1.1.1.

NRW Lead Officer: Dale Padfield, accompanied by Greg Gardner.

Report sent to: -, Plant Director, on 18/09/2025.

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

Part of permitted activity assessed (compliance criteria)	Assessment result	Permit condition
IR1A - Installations - Management - General Management	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

PB Gelatins UK Limited

Environmental Permit: EPR/DP3030ZC

This report outlines the findings from a site visit conducted on 25 July 2025, and provides updates regarding the site closure and decommissioning process.

Purpose of Visit

The primary objective of the visit was to facilitate a joint meeting between Dŵr Cymru Welsh Water (DCWW) and PB Gelatins to discuss key elements of the proposed decommissioning plan, with particular focus on post-closure water management.

Summary of Updates

- **Cleaning and Decontamination:** Plant and equipment are undergoing thorough cleaning to eliminate residual contamination that may pose a risk to human health or the environment.
- **Chemical Storage:** Most bulk chemical storage areas have been emptied, with the exception of sulphuric acid, which remains in use for neutralising plant washings. Chemical storage tanks are being subjected to multiple fill-and-empty cycles using clean water, with pH monitoring employed to determine when decontamination is complete.
- **Chemical Transfer Infrastructure:** PB Gelatins confirmed that all associated pipework will be flushed and rendered safe. Some of this work has already been completed.
- **Operational Status:** All site activities have ceased, except for limited operations at the blending plant to fulfil a final order.
- **Effluent Volumes:** Effluent generation has decreased to approximately 60 m³ per day.
- **Decommissioning Contractor:** A third-party contractor is undertaking the majority of cleaning and decommissioning activities. PB Gelatins provided an overview of the decommissioning tracker, which details site components, required actions, and estimated completion timelines.
- **DAF Plant:** The Dissolved Air Flotation (DAF) plant will be the final equipment to be removed, once no further effluent or washings are produced.
- **Water Treatment Works:** The treatment facility located behind A21 is scheduled for emptying, with all sludge to be removed via tanker.
- **Lime Silos:** The lime silos at A18 have been emptied, as confirmed during the site walkover.
- **Waste:** All waste is being appropriately consigned from site. PB Gelatins have also donated various materials that would otherwise have been destined as waste.
- **Decommissioning Plan:** The submitted plan (Ref: PBGE.01.14/SCP) appears to

comprehensively address all necessary measures to ensure the site is left in a satisfactory condition.

- **Pumping Station:** The pumping station will remain operational to collect gravity-fed rainwater from the installation, discharging directly into the DCWW foul network via the overflow.
- **Permit Surrender:** A surrender application will be submitted upon successful decommissioning. PB Gelatins' consultants queried whether a single round of groundwater monitoring would suffice for the application, considering recent site investigation data. NRW's Geoscience and Permitting teams indicated that this may be acceptable, provided that any potential soil risks since the previous investigation and during decommissioning are assessed and evidenced.

Next Steps

As discussed during the visit, a final site inspection will be arranged once PB Gelatins confirms that decommissioning is complete and all environmental risks have been mitigated. Prior to this inspection, PB Gelatins is requested to submit an updated copy of the decommissioning tracker to assist in planning the inspection itinerary.

End of Report

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.