

Permitting Decisions- Environment Agency Initiated Variation

We have issued an Environment Agency initiated variation for Great Yarmouth Waste Management Resource Centre operated by Augean North Sea Services Limited following a review of the permit in accordance with Environmental Permitting (England and Wales) Regulations 2016, regulation 34(1).

The variation number is EPR/ZP3637RM/V003.

The permit variation was issued on 23/10/2025.

We consider in reaching this decision we have taken into account all relevant considerations and legal requirements and that the permit will ensure that the appropriate level of environmental protection is provided.

Permit Review

This Environment Agency has a duty, under the Environmental Permitting (England and Wales) Regulations 2016 (EPR), regulation 34(1), to periodically review permits.

Article 21(3) of the Industrial Emissions Directive (IED) also requires the Environment Agency to review conditions in permits to ensure that they deliver compliance with relevant standards, within four years of the publication of updated decisions on Best Available Techniques (BAT) Conclusions.

We have reviewed the permit for this regulated facility and varied the permit to make a number of changes to reflect relevant standards and best practice. These changes principally relate to the implementation of our technical guidance:

- Chemical waste: appropriate measures for permitted facilities Guidance -GOV.UK and the relevant requirements of the <u>BAT Conclusions for Waste</u> <u>Treatment</u> which have been incorporated into our guidance.
- Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities - Guidance - GOV.UK and the relevant requirements of the <u>BAT Conclusions for Waste Treatment</u> which have been incorporated into our guidance.
- Non-hazardous and inert waste: appropriate measures for permitted facilities - Guidance - GOV.UK and the relevant requirements of the BAT Conclusions for Waste Treatment which have been incorporated into our guidance.

Healthcare waste: appropriate measures for permitted facilities - Guidance
 GOV.UK and the relevant requirements of the BAT Conclusions for
 Waste Treatment which have been incorporated into our guidance.

In this decision document, we set out the reasoning for the variation notice that we have issued.

It explains how we have reviewed and considered the techniques used by the operator in the operation and control of the plant and activities of the installation (operating techniques) against our technical guidance.

As well as considering the review of the operating techniques used by the operator for the operation of the plant and activities of the installation, the consolidated variation notice takes into account and brings together in a single document all previous variations that relate to the original permit issue. Where this has not already been done, it also modernises the entire permit to reflect the conditions contained in our current generic permit template.

Purpose of this document

This decision document provides a record of the decision making process. It:

- explains how the Environment Agency initiated variation has been determined;
- summarises the decision making process in the <u>decision considerations</u> section to show how the main relevant factors have been taken into account;
- highlights <u>key issues</u> in the determination.

Read the permitting decisions in conjunction with the environmental permit and the variation notice.

Key issues of the decision

Environment Agency led variation – permit review

We have carried out an Environment Agency initiated variation to the permit following a permit review as required by legislation to ensure that permit conditions deliver compliance with relevant legislative requirements and appropriate standards to protect the environment and human health.

The Industrial Emissions Directive (IED) came into force on 7 January 2014 with the requirement to implement all relevant Best Available Techniques (BAT) Conclusions as described in the Commission Implementing Decision. Article 21(3) of the IED requires the Environment Agency to review conditions in permits that it has issued and to ensure that the permit delivers compliance with relevant standards, within four years of the publication of updated decisions on Best Available Techniques (BAT) Conclusions.

The BAT Conclusions for Waste Treatment (the BREF) was published on 17 August 2018 following a European Union wide review of BAT, implementing decision (EU) 2018/1147 of 10 August 2018. Relevant existing facilities were expected to be in compliance with the BAT Conclusions within 4 years (i.e. by August 2022).

On 18 November 2020, Chemical Waste: appropriate measures for permitted facilities guidance was published on gov.uk. This technical guidance explains the standards that are relevant to regulated facilities with an environmental permit to treat or transfer chemical waste, providing relevant standards (appropriate measures) for those sites and incorporating the relevant requirements of the BAT Conclusions.

The following Appropriate Measures guidance is also applicable to the permitted activities being varied under this permit review and has been included in the operating techniques table.

- Healthcare waste: appropriate measures for permitted facilities published
 13 July 2020.
- Non-hazardous and inert waste: appropriate measures for permitted facilities - published 12 July 2021.
- Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities published July 2022.

We issued a notice under regulation 61(1) of the Environmental Permitting (England and Wales) Regulations 2016 (a Regulation 61 Notice) on 17/11/2021 requiring the operator to provide information to confirm that the operation of their facility currently meets, or how it will subsequently meet, the standards (appropriate measures) described in our technical guidance.

The notice required that where the revised standards are not currently met, the operator should provide information that:

- Describes the techniques that will be implemented to ensure operations meet the relevant standards and by when, or
- Explains why they are not applicable to the facility in question, or
- Justifies why an alternative technique is appropriate and will achieve an equivalent level of environmental protection to the standards described in our guidance
- Confirms if they intend to cease operating any activity which would be in breach of the relevant new BAT Conclusion (BATC) after the compliance date, and the date by which they intend to cease operation;

 Confirms where there is a BAT-Associated Emission Level (BAT-AEL) specified in the BAT conclusion, with which they will not comply with by the compliance date and they wish to continue operating, they should request a derogation.

The standards described in our technical guidance are split into 7 chapters:

- General management appropriate measures
- Waste pre-acceptance, acceptance and tracking appropriate measures
- Waste storage, segregation and handling appropriate measures
- Waste treatment appropriate measures
- Emissions control appropriate measures
- Emissions monitoring and limits appropriate measures
- Process efficiency appropriate measures

We have set emission limit values (ELVs) and monitoring requirements for relevant substances in line with our technical guidance and the BAT Conclusions for Waste Treatment, unless a tighter, i.e. more stringent, limit was previously imposed and these limits have been carried forward.

The Regulation 61 notice required the operator to confirm whether they could comply the standards described in each of these chapters. Table 1 below provides a summary of the response received and our assessment of it. The overall status of compliance with the standards (appropriate measures) is indicated in the table as:

NA - Not Applicable

CC - Currently Compliant

FC – Compliant in the future (through improvement conditions set in permit)

NC – Not Compliant

In accordance with Article 22(2) of the Industrial Emissions Directive, the Regulation 61 notice asked the operator to provide a soil and groundwater risk assessment, along with a baseline report or summary report confirming the current state of soil and groundwater contamination, where listed activities are undertaken that involve the use, production of release of relevant hazardous substances.

The Regulation 61 notice also asked the operator to confirm whether they operate a medium combustion plant or specified generator (as per Schedule 25A or 25B of EPR 2016) and whether they had considered how their operations could be affected by climate changes (e.g. through a climate change adaptation plan).

Our assessment of the responses received from the operator regarding soil and groundwater risk assessment, medium combustion plant and specified generators, and consideration of climate change are also summarised in Table 1.

Regulation 61 Response

The Regulation 61 notice response from the Operator was received on 28/02/2022.

We considered that the response did contain sufficient information for us to commence determination of the permit review.

Although we were able to consider the Regulation 61 notice response generally satisfactory at receipt, we needed more information in order to complete our permit review assessment. We requested this by email and the operator provided further information on 25/04/2025. We made a copy of this information available on our public register.

Summary of our assessment of the operator's Reg 61 response and our actions - Temporary cessation.

The activities AR1, AR3, AR6, AR7, AR9 which are subject to the Chemical Waste Appropriate Measures are non-operational. We consider this to be "temporary cessation." Activity AR1, AR3, AR6, AR7, and AR9 in the permit cannot take place since we have not been given the information to show that they will meet the required technical standards. We have therefore added pre-operational condition into the permit regarding the recommencement of activities AR1, AR3, AR6, AR7, and AR9 listed in Table S1.1. The condition requires that, prior to recommencement of these activities, the operator shall confirm to the Environment Agency the intention to recommence operation and provide supporting documents for approval demonstrating activities are in accordance with the requirements of the Waste Treatment BAT Conclusions and Chemical Wastes, Waste electrical and electronic equipment (WEEE), Nonhazardous and inert waste, Treating metal waste in shredders; appropriate measures for permitted sites and other appropriate measures guidance as applicable. The activities permitted shall only recommence once written agreement has been provided by the Environment Agency.

Shredding of hazardous waste containers under Activity AR2, which is subject to the Chemical Waste Appropriate Measures, is currently non-operational. We consider this to constitute a temporary cessation of the activity. At present, we are unable to assess compliance with the relevant standards, as the necessary information demonstrating that the activity meets the required technical standards has not yet been provided. As a result, a pre-operational condition has been included in the permit. This condition requires that, prior to recommencing the activity, the operator shall confirm to the Environment Agency the intention to recommence operation and provide supporting documents for approval demonstrating activities are in accordance with the requirements of the Waste

Treatment BAT Conclusions and Chemical Wastes, Treating metal waste in shredders; appropriate measures for permitted sites and other appropriate measures guidance as applicable. The activity permitted shall only recommence once written agreement has been provided by the Environment Agency

Table 1 – Summary of our assessment of the operator's Reg 61 response

Appropriate measures	Compliance status	Assessment of the installation's compliance with relevant standards (appropriate measures) and any alternative techniques proposed by the operator
General management appropriate measures	CC	The operator confirmed that they currently meet the requirements of all appropriate measures in this section. Compliance with the appropriate measures in this section of the guidance has been incorporated into the varied permit through the updated operating techniques listed in Table S1.2.
Waste pre-acceptance, acceptance and tracking appropriate measures	CC	The operator confirmed that they currently meet the requirements of all appropriate measures in this section. Compliance with the appropriate measures in this section of the guidance has been incorporated into the varied permit through the updated operating techniques listed in Table S1.2.
Waste storage, segregation and handling appropriate measures	FC	The operator has stated in their Regulation 61 Notice that they are not compliant with this Section of the Appropriate Measures, with some qualifying information on individual items within the guidance. Section 4.11 of the Chemical Waste: Appropriate Measures guidance states: "You must not store hazardous waste in open-topped containers. Empty open-topped containers should be kept in a building or undercover to prevent rainwater ingress." The operator has confirmed that some hazardous wastes are stored in cut-off IBCs, and that no open-topped IBCs are stored outside at the site. This approach is used to safely manage oversized waste items, such as large hydraulic hoses. In these cases, it is safer to leave the end plugs in place and
		place the item inside a lined flexible intermediate bulk container (FIBC), rather than cutting it down to fit into a drum—an action that could increase the risk of exposure or fugitive emissions. Placing them within a cut-off IBC provides an additional layer of secondary containment. This method has been reviewed and accepted as providing an equivalent level of environmental protection. Section 4.22 of the Chemical Waste: Appropriate Measures guidance states: "You must store all waste containers in a way that allows easy inspection. You must maintain safe access, with a gap of at least
		0.7m between rows of bulk containers or palletised wastes." The operator has confirmed that the internal layout of the storage bays within the building does not allow for a minimum 0.7m gap to be maintained when two rows of pallets are stored in a bay. While this

		arrangement does not fully meet the specified requirement under Measure 4.22, it is considered that sufficient space is available to allow for safe and effective inspection of the stored materials. The local regulatory officer has raised no concerns regarding inspection access in this area, and the current arrangement has been accepted as providing an equivalent level of environmental protection. During determination of the permit, we identified that waste segregation and handling measures did not meet appropriate measures. Specifically, the operation was not compliant with appropriate measure section 4.14 "You must provide adequate bunding of all storage areas, and containment and treatment of any water run-off" and section 4.6 "Storage area drainage infrastructure must contain all possible contaminated run-off, prevent incompatible wastes coming into contact with each other, and make sure that fire cannot spread ". To address these issues and ensure future compliance, we have included Improvement Conditions IC7 in the permit.
Waste treatment appropriate measures	CC	The operator confirmed that they currently meet the requirements of all appropriate measures in this section. Compliance with the appropriate measures in this section of the guidance has been incorporated into the varied permit through the updated operating techniques listed in table S1.2.
Emissions control appropriate measures	FC	As part of the permit determination, we assessed the operator's compliance with the Chemical Waste: Appropriate Measures guidance in relation to Activity AR4 (Repackaging) and activity AR5 (Container washing). These activities are required to be carried out with appropriate emissions control measures—specifically, local exhaust ventilation (LEV) with abatement—to mitigate the risk of diffuse emissions to air.
		The operator has not provided sufficient evidence to demonstrate that such control measures, or an equivalent technique, are not required based on the risks posed by the activity. As a result, Improvement Condition IC10 has been included in the varied permit. This condition requires the operator to assess the risk of diffuse emissions to air from the relevant emission point(s) and, unless the risk is demonstrated to be insignificant, to implement appropriate emissions control measures or an equivalent technique.
		In addition, during the determination process, a review of the submitted documentation and supporting evidence revealed that full compliance with the appropriate measures has not been demonstrated. Specifically, shortcomings were identified in relation to:

		Section 6.5.2 – The requirement for all operational areas of the facility to have:
		 An impermeable surface, Spill containment kerbs, Sealed construction joints, and A sealed drainage system. To address these and ensure the site meets the required standards, Improvement Condition IC8 and IC9 has been included in the varied permit. This condition requires the operator to take corrective actions to achieve full compliance with the relevant infrastructure requirements of the Chemical Waste: Appropriate Measures.
Emissions monitoring and limits appropriate measures	FC	 In their Regulation 61 Notice response, the operator stated that this section of the Appropriate Measures guidance does not apply to their facility. They further clarified in their RFI response that: The sewer discharge point S1 was primarily associated with activity AR1: <i>Physico-chemical treatment of hazardous waste for disposal – acid/lime neutralisation in tank T1</i>. This activity is no longer undertaken at the site, and the associated treatment infrastructure has been removed. Emissions from this drainage system are managed via a three-stage oil/water interceptor and a manually operated penstock valve, which allows controlled discharge to the public sewer via S1. The site also includes a clean surface water/stormwater drainage system serving non-operational areas. This system is connected to the sewer and is identified on the site plan and in Table S3.1. It is equipped with an automatic shut-off valve linked to pH monitoring. During determination, we concluded that this section of the Appropriate Measures guidance is applicable to the site. As such, we have included appropriate monitoring requirements and emission limits in the varied permit, in accordance with the Appropriate Measures and BAT conclusions for waste
Process efficiency appropriate measures	CC	The Operator has confirmed that they are able to comply with all appropriate items in the Appropriate Measures for process efficiency.
		Compliance with the appropriate measures in this section of the guidance has been incorporated into the varied permit through the updated operating techniques listed in Table S1.2

Reg 61 requirement	Assessment of response received
Healthcare waste appropriate measures	The Operator has stated the following in their Regulation 61 response: • We comply with these requirements under appropriate measures
	Compliance with the appropriate measures of the guidance has been incorporated into the varied permit through the updated operating techniques listed in Table S1.2.
Non-hazardous and inert waste appropriate measures	The Operator has stated the following in their Regulation 61 response:
waste appropriate measures	 We partially comply with these appropriate measures, the covering of the site for sections 2 and 7 will be completed for packaged waste processing in accordance with section 6.1 Emissions control as part of the site infrastructure improvements.
	To address this and ensure the site meets the required standards, Improvement Conditions IC7, IC9 and IC10 have been included in the varied permit. These conditions require the operator to take corrective actions to achieve full compliance with the relevant infrastructure requirements of the Non-hazardous and inert waste appropriate measures.
Waste electrical and electronic	The operator confirmed that they comply with the appropriate measure.
equipment (WEEE) appropriate measures	Compliance with the appropriate measures of the guidance has been incorporated into the varied permit through the updated operating techniques listed in Table S1.2.
Soil and groundwater risk assessment	The operator has not included a site condition report in their submission. This was not required as part of the application as it was out of the scope of the permit review. The operator is required to submit 5 and 10 yearly monitoring of groundwater and soil contamination as per the conditions in the permit.
Medium combustion plant and specified generators	No existing medium combustion plant or specified generators are present at this facility.
Climate change	Submission of climate change risk assessment is no longer application requirement. It now forms a part of the operator's EMS and will be reviewed within compliance assessment.

Change	Reason for change
Mothballed activities	The activities AR1, AR3, AR6, AR7, and AR9 in Table S1.1 are in temporary cessation and have been made subject to a pre-operational measure for future development, reference POFD1 in Table S1.4.
	The shredding of hazardous waste containers under Activity AR2 in Table S1.1 is in temporary cessation and have been made subject to a pre-operational measure for future development, reference POFD2 in Table S1.4.
Change to EWC codes	Inclusion of three additional hazardous EWC codes into the permit to allow the facility to accept similar wastes already permitted. Waste codes 01 03 10* (red mud from alumina production containing hazardous substances other than the wastes mentioned in 01 03 07), 16 03 07* (metallic mercury) and 19 03 08* (partly stabilised mercury) have been added to Schedule 2, Table S2.5 and S2.9.
	The inclusion of these wastes will not change the accepted annual throughput of wastes at the facility, or the amount of waste stored on site at any one time.
	Waste code 13 08 99* has been restricted in Table S2.5 and S2.9 specifically for oil accidentally adulterated with cooking oil and unsuitable for recovery. As a non-specific mirror entry, a clear description is required in the permit to ensure appropriate control.
Change to Operating Techniques.	The Operating Techniques for the site have been amended in line with the Installation confirming compliance with the Chemical waste: appropriate measures for permitted facilities version published 18 November 2020, Healthcare waste: appropriate measures for permitted facilities - published 13 July 2020., Non-hazardous and inert waste: appropriate measures for permitted facilities - published 12 July 2021, and Waste electrical and electronic equipment (WEEE): appropriate measures for permitted facilities – published July 2022.
Point source emissions air.	Schedule 3, Table S3.1 has been added to include the new point source emission to air from the LEV carbon filter abatement arising from repackaging and washing of volatile hazardous containers.
Point source emissions to sewer.	Emission point S1 in schedule 3, Table S3.2, associated with Activity AR1 (Treatment of hazardous waste involving acid/lime neutralisation) has been updated to include BAT-associated emission levels (BAT-AELs) for indirect discharges to a receiving water body arising from the treatment of water-based liquid waste. These BAT-AELs will become applicable upon the recommencement of Activity AR1, which is currently in temporary cessation.

	Emission point S2 in schedule 3, Table S3.2 has been updated to include descriptive limits on visible oil and grease.		
Process monitoring requirements.	Process monitoring requirements, Table S3.3 has been amended in the permit to facility monitoring and efficiency assessments of abatement filters.		
Tanks on site	 The operator stated that there are five bulk tanks onsite: Tanks 1 & 2: Used for storing rainwater. Tank 3: Failed its hydraulic test and is scheduled for removal. Tanks 4 & 5: Contain non-hazardous waste stored at ambient temperature, with no VOCs present. 		
	Currently, none of the tanks are fitted with suitable abatement on breathing vents to minimise fugitive VOC emissions. Note: If any of these tanks are to be used in the future for storing or treating waste with the potential to emit VOCs, they must be fitted with appropriate abatement and assessed for compliance with the Waste Treatment BAT Conclusions, the Environment Agency's guidance Chemical waste: appropriate measures for permitted facilities, and other applicable measures guidance.		
Site infrastructure plan	The site infrastructure plan submitted by the operator does not currently include all relevant infrastructure, such as the designated areas for waste treatment, emission points, and onsite tanks. To address this, Improvement Condition IC11 has been included in the permit. This condition requires the operator to update the site infrastructure plan to clearly show the locations of treatment activities, emission points, tanks, and any other applicable facilities. These locations are referenced in table S1.1 and the Operator will be restricted to carrying out the treatment activities to these areas of site.		
Improvement conditions.	Improvement conditions reference IP1 to IP6 have been completed by the operator and removed from the permit. Improvement conditions reference IC7 to IC11 have been added to the permit to ensure that the permit meets the requirements of the Environment Agency's guidance, Chemical waste: appropriate measures for permitted facilities and Non-hazardous and inert waste: appropriate measures for permitted facilities.		

Decision Considerations

Confidential information

A claim for commercial or industrial confidentiality has not been made.

The decision was taken in accordance with our guidance on confidentiality.

Identifying confidential information

We have not identified information provided as part of the Regulation 61 notice response that we consider to be confidential.

The decision was taken in accordance with our guidance on confidentiality.

The regulated facility

We considered the extent and nature of the facility at the site in accordance with RGN2 'Understanding the meaning of regulated facility', Appendix 2 of RGN2 'Defining the scope of the installation', Appendix 1 of RGN 2 'Interpretation of Schedule 1'.

The site

The operator has provided a plan which we consider to be satisfactory.

The plan is included in the permit.

Operating techniques

We have reviewed the techniques used by the operator and compared these with the relevant guidance notes and we consider them to represent appropriate techniques for the facility.

The operating techniques that the applicant must use are specified in S1.2 in the environmental permit.

Changes to the permit conditions

We have varied the permit as stated in the variation notice.

Management plans

We did not review any management plan under the scope of the permit review. Under the conditions of the permit, where we consider that activities are giving rise to pollution in the form of fugitive emissions, we will ask for the submission and implementation of a suitable management plan.

Improvement programme

We have included an improvement programme to ensure that the permit meets the requirements of the Environment Agency's guidance, Chemical waste: appropriate measures for permitted facilities.

Those Improvement Conditions added are referenced in Table 1 of this Decision Document. They have been included in the permit to address potential issues of non-compliance with the Chemical Waste Appropriate Measures and Non-hazardous and inert waste appropriate measures.

Changes to EWC codes

As part of the permit review, the operator requested the addition of the following waste codes under activities AR4 and AR8:

01 03 10*	red mud from alumina production containing hazardous
	substances other than the wastes mentioned in 01 03 07
16 03 07*	metallic mercury
19 03 08*.	partly stabilised mercury

These codes are consistent with the types of waste accepted and transferred at the site, and they align with activities already covered by the permit. The codes have now been added to the tables S2.5 and S2.9.

Waste code 13 08 99* has been restricted in Table S2.5 and S2.9 specifically for oil accidentally adulterated with cooking oil and unsuitable for recovery. As a non-specific mirror entry, a clear description is required in the permit to ensure appropriate control.

Emission limits

Emission Limit Values (ELV's), based on Best Available Techniques – Associated Emission Levels (BAT-AELS) for Waste Treatment, have been added or amended for the following substances:

Emissions to sewer (S1) arising from the treatment of water-based liquid waste.

- Adsorbable organically bound halogens (AOX), 1 mg/l
- Arsenic (As), 0.1 mg/l
- Cadmium (Cd), 0.1 mg/l
- Chromium (Cr), 0.3 mg/l
- Copper (Cu), 0.5 mg/l

- Free cyanide (CN-), 0.1 mg/l
- Hexavalent chromium (Cr(VI)), 0.1 mg/l
- Hydrocarbon oil index (HOI), 10 mg/l
- Lead (Pb), 0.3 mg/l
- Mercury (Hg), 10 μg/l
- Nickel (Ni), 1 mg/l
- Zinc (Zn), 2 mg/

Emission to sewer (S2) - For rainfall runoff from non-process areas of waste storage/treatment (e.g. roofs and carparks). We have included descriptive limits on visible oil and grease.

We made these decisions in accordance with Waste Treatment BAT Conclusions, Chemical Waste: Appropriate Measures for Permitted Facilities.

Monitoring

We have decided that monitoring for emissions to sewer should be added or amended for the following parameters, using the methods detailed and to the frequencies specified:

- Adsorbable organically bound halogens (AOX)
- Arsenic (As)
- Benzene, toluene, ethylbenzene, xylene (BTEX)
- Cadmium (Cd)
- Chromium (Cr)
- Copper (Cu)
- Free cyanide (CN-)
- Hexavalent chromium (Cr(VI))
- Hydrocarbon oil index (HOI)
- Lead (Pb)
- Manganese (Mn)
- Mercury (Hg)
- Nickel (Ni)
- PFOA
- PFOS
- Zinc (Zn)

We made these decisions in accordance with Waste Treatment BAT Conclusions, Chemical Waste: Appropriate Measures for Permitted Facilities

Reporting

We have added reporting in the permit for the following parameters:

- Emissions to sewer, annually.
- Process monitoring, annually

We made these decisions in accordance with Waste Treatment BAT Conclusions, Chemical Waste: Appropriate Measures for Permitted Facilities.

Growth Duty

We have considered our duty to have regard to the desirability of promoting economic growth set out in section 108(1) of the Deregulation Act 2015 and the guidance issued under section 100 of that Act in deciding whether to grant the variation of this permit.

Paragraph 1.3 of the guidance says:

"The primary role of regulators, in delivering regulation, is to achieve the regulatory outcomes for which they are responsible. For a number of regulators, these regulatory outcomes include an explicit reference to development or growth. The growth duty establishes economic growth as a factor that all specified regulators should have regard to, alongside the delivery of the protections set out in the relevant legislation."

We have addressed the legislative requirements and environmental standards to be set for this operation in the body of the decision document above. The guidance is clear at paragraph 1.5 that the growth duty does not legitimise non-compliance and its purpose is not to achieve or pursue economic growth at the expense of necessary protections.

We consider the requirements and standards we have set in this permit are reasonable and necessary to avoid a risk of an unacceptable level of pollution. This also promotes growth amongst legitimate operators because the standards applied to the operator are consistent across businesses in this sector and have been set to achieve the required legislative standards.