

Permitting decisions

Variation

We have decided to issue the variation for Treble Sykes Poultry Farm operated by Robert Sowray, Peter Sowray and Ruth Sowray (trading as PG and RW Sowray).

The variation number is EPR/LP3133UQ/V003.

We consider in reaching that 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.

Purpose of this document

This decision document provides a record of the decision making process. It summarises the decision making process in the decision checklist to show how all relevant factors have been taken in to account.

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

- highlights key issues in the determination
- summarises the decision making process in the <u>decision checklist</u> to show how all relevant factors have been taken into account

Unless the decision document specifies otherwise we have accepted the applicant's proposals.

Read the permitting decisions in conjunction with the environmental permit and the variation notice. The introductory note summarises what the variation covers.

Key issues of the decision

Ammonia emissions

We have assessed the potential impact of ammonia emissions from the whole site, including the additional 44,000 broilers and fifth poultry house, on relevant local receptors.

There is one Site of Special Scientific Interest (SSSI) located within 5 km of the installation. There is also one Local Wildlife Site (LWS) within 2 km of the installation.

Ammonia assessment – SSSI

The following trigger thresholds have been applied for assessment of SSSIs:

• If the process contribution (PC) is below 20% of the relevant critical level (CLe) or critical load (CLo) then the farm can be permitted with no further assessment.

• Where this threshold is exceeded, an assessment alone and in combination is required. An in combination assessment will be completed to establish the combined PC for all existing farms identified within 5 km of the SSSI.

Initial screening using the ammonia screening tool version 4.5 has indicated that emissions from Treble Sykes Poultry Farm will only have a potential impact on the SSSI site with a precautionary critical level of $1\mu g/m^3$ if they are within 1,397 metres of the emission source.

Beyond 1,397 metres the PC is less than 0.2μ g/m³ (i.e. less than 20% of the precautionary 1μ g/m³ critical level) and therefore beyond this distance the PC is insignificant. In this case the SSSI is beyond this distance (see table below) and therefore screens out of any further assessment.

Where the precautionary level of $1\mu g/m^3$ is used, and the process contribution is assessed to be less than 20% the site automatically screens out as insignificant and no further assessment of critical load is necessary. In this case the $1\mu g/m^3$ level used has not been confirmed by Natural England, but it is precautionary. It is therefore possible to conclude no likely damage to these sites.

Table 1 – SSSI Assessment

Name of SSSI	Distance from site (m)
Pilmoor	3,830

Ammonia assessment – LWS

The following trigger thresholds have been applied for the assessment of these sites:

• If the PC is below 100% of the relevant CLe or CLo then the farm can be permitted with no further assessment.

Initial screening using ammonia screening tool version 4.5 has indicated that emissions from Treble Sykes Poultry Farm will only have a potential impact on the LWS sites with a precautionary critical level of $1\mu g/m^3$ if they are within 557 metres of the emission source.

Beyond 557 metres the PC is less than $1\mu g/m^3$ and therefore beyond this distance the PC is insignificant. In this case the LWS is beyond this distance (see table below) and therefore screen out of any further assessment.

Table 2 – LWS Assessment

Name of LWS	Distance from site (m)
Brafferton Embankment	607

Decision checklist

Aspect considered	Decision		
Receipt of application	Receipt of application		
Confidential information	A claim for commercial or industrial confidentiality has not been made.		
Identifying confidential information	We have not identified information provided as part of the application that we consider to be confidential.		
Consultation			
Consultation	The consultation requirements were identified in accordance with the Environmental Permitting Regulations and our public participation statement.		
	The application was publicised on the GOV.UK website.		
	We consulted the following organisations:		
	Health and Safety ExecutiveHarrogate Local Authority- Environmental Health		
	No responses were received.		
The site			
Extent of the site of the facility	The operator has provided a plan which we consider is satisfactory showing the extent of the site of the facility. The plan is included in the permit.		
Site condition report	The operator has provided a description of the condition of the site which we consider is satisfactory. The decision was taken in accordance with our guidance on site condition reports and baseline reporting under the Industrial Emissions Directive.		
Biodiversity, heritage, landscape and nature conservation	The application is within the relevant distance criteria of a site of heritage, landscape or nature conservation, and/or protected species or habitat.		
	We have assessed the application and its potential to affect all known sites of nature conservation, landscape and heritage and/or protected species or habitats identified in the nature conservation screening report as part of the permitting process.		
	We consider that the application will not affect any sites of nature conservation, landscape and heritage, and/or protected species or habitats identified.		
	We have not consulted Natural England on the application. The decision was taken in accordance with our guidance.		
Environmental risk assessment			
Environmental risk	We have reviewed the operator's assessment of the environmental risk from the facility.		
	The operator's risk assessment is satisfactory.		

Aspect considered	Decision	
Operating techniques		
General 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 table S1.2 in the environmental permit.	
Operating techniques for emissions that screen out	Emissions of ammonia have been screened out as insignificant, and so we agree that the applicant's proposed technique is BAT for the installation.	
as insignificant	We consider that the emission limits included in the installation permit reflect the BAT for the sector.	
Permit conditions		
Updating permit conditions during consolidation	We have updated permit conditions to those in the current generic permit template as part of permit consolidation. The conditions will provide the same level of protection as those in the previous permit(s).	
Use of conditions other than those from the template	Based on the information in the application, we consider that we do not need to impose conditions other than those in our permit template.	
Emission limits	No emission limits have been added, amended or deleted as a result of this variation.	
Operator competence		
Management system	There is no known reason to consider that the operator will not have the management system to enable it to comply with the permit conditions.	
Growth Duty		
Section 108 Deregulation Act 2015 – 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 110 of that Act in deciding whether to grant 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.	

Aspect considered	Decision
	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.