

# **Permitting decisions**

## Bespoke permit

We have decided to grant the permit for Palms Hall operated by J. A. Willis (Northallerton) Limited.

The permit number is EPR/QP3031MN.

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
- shows how we have considered the consultation responses.

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

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

EPR/QP3031MN/V003 Date issued: 25/09/18

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# Key issues of the decision

## **Industrial Emissions Directive (IED)**

The Environmental Permitting (England and Wales) (Amendment) Regulations 2013 were made on the 20 February and came into force on 27 February 2013. These Regulations transpose the requirements of the IED.

This permit implements the requirements of the European Union Directive on Industrial Emissions.

## **Groundwater and soil monitoring**

As a result of the requirements of the Industrial Emissions Directive, all permits are now required to contain a condition relating to protection of soil, groundwater and groundwater monitoring. However, the Environment Agency's H5 Guidance states **that it is only necessary for the operator to take samples** of soil or groundwater and measure levels of contamination where there is evidence that there is, or could be existing contamination and:

- The environmental risk assessment has identified that the same contaminants are a particular hazard;
   or
- The environmental risk assessment has identified that the same contaminants are a hazard and the risk assessment has identified a possible pathway to land or groundwater.

H5 Guidance further states that it is **not essential for the Operator** to take samples of soil or groundwater and measure levels of contamination where:

- The environmental risk assessment identifies no hazards to land or groundwater; or
- Where the environmental risk assessment identifies only limited hazards to land and groundwater and there is no reason to believe that there could be historic contamination by those substances that present the hazard; or
- Where the environmental risk assessment identifies hazards to land and groundwater but there is evidence that there is no historic contamination by those substances that pose the hazard.

The site condition report (SCR) for Palms Hall (dated 24/02/10) demonstrates that there are no hazards or likely pathway to land or groundwater and no historic contamination on site that may present a hazard from the same contaminants. Therefore, on the basis of the risk assessment presented in the SCR, we accept that they have not provided base line reference data for the soil and groundwater at the site at this stage and although condition 3.1.3 is included in the permit no groundwater monitoring will be required.

#### **Ammonia**

There are 0 Special Areas of Conservation (SAC), /Special Protection Areas (SPA), Ramsar and Sites of Special Scientific Interest (SSSI) located within 5 kilometres of the installation. There are also 0 Local Wildlife Sites (LWS), /Ancient Woodlands (AW), Local Nature Reserves (LNR) within 2 km of the installation. An assessment of ammonia emissions was therefore not required.

## **Decision checklist**

| Aspect considered        | Decision  |  |
|--------------------------|---|--|
| Receipt of application   |   |  |
| Confidential information | A claim for commercial or industrial confidentiality has not been made. |  |

| Aspect considered   | Decision   |
|---|--|
|   | The decision was taken in accordance with our guidance on confidentiality.   |
| Identifying confidential information                            | We have not identified information provided as part of the application that we consider to be confidential.  |
|   | The decision was taken in accordance with our guidance on confidentiality.   |
| 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 Executive  |
|   | Public Health England (Nottingham)   |
|   | Director of Public Health  |
|   | Local Authority (North Yorks)  |
|   |  |
|   | The comments and our responses are summarised in the consultation section.   |
| The facility  |  |
| 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 RGN 2 'Defining the scope of the installation', Appendix 1 of RGN 2 'Interpretation of Schedule 1', guidance on waste recovery plans and permits. |
|   | The extent of the facility is defined in the site plan and in the permit. The activities are defined in table S1.1 of the permit.  |
| 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.  |
| Biodiversity, heritage,<br>landscape and nature<br>conservation | The application is not within the relevant distance criteria of a site of heritage, landscape or nature conservation, and/or protected species or habitat.   |
| Environmental risk asses  | ssment   |
| Environmental risk  | We have reviewed the operator's assessment of the environmental risk from the facility.  |
|   | The operator's risk assessment is satisfactory.  |
| 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  |

| Aspect considered                               | Decision  |
|---|---|
|   | for the facility.   |
|   | The operating techniques that the applicant must use are specified in table S1.2 in the environmental permit.   |
|   | The operating techniques are as follows:  |
|   | <ul> <li>Poultry houses 1-7 are ventilated by roof apex mounted inlet vents with wall<br/>mounted extraction fans.</li> </ul>   |
|   | <ul> <li>Poultry houses 'tunnel 1' and 'tunnel 2' are ventilated by side natural cross<br/>flow.</li> </ul>   |
|   | <ul> <li>Poultry house roof and yard surface water drains a perforated pipe which<br/>lead to an unnamed ditch to the west of the site.</li> </ul>  |
|   | Sealed and collision-protected feed storage bins.   |
|   | Carcasses are collected daily and stored in a secure container on site prior to removal off site by a licenced renderer.  |
| 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).               |
| Improvement programme                           | Based on the information on the application, we consider that we need to impose an improvement programme.   |
|   | The improvement conditions have been carried over from the original permit issued in 2007. The local Area officer has confirmed that these conditions were satisfied in 2007, in an email dated 16/08/2018.                   |
| Emission limits                                 | We have decided that emission limits are required in the permit. BAT AEL's have been added in line with the Intensive Farming sector BAT conclusions document dated 21/02/17. These limits are included in permit table S3.3. |
| Monitoring                                      | We have decided that monitoring should be carried out for the parameters listed in the permit, using the methods detailed and to the frequencies specified.   |
|   | These monitoring requirements have been imposed in order to ensure compliance with Intensive Farming BAT conclusions document dated 21/02/17.   |
| Reporting                                       | We have specified reporting in the permit.  |
|   | We made these decisions in order to ensure compliance with Intensive Farming BAT conclusions document dated 21/02/17.   |
| 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.   |
| ļ   | The decision was taken in accordance with the guidance on operator competence   |

| Aspect considered                                  | Decision  |
|--|---|
| Section 108 Deregulation<br>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 vary 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.   |

## Consultation

The following summarises the responses to consultation with other organisations, our notice on GOV.UK for the public and the way in which we have considered these in the determination process.

## Responses from organisations listed in the consultation section

### Response received from

Public Health England

### Brief summary of issues raised

To the immediate west of the site, there appears to be a static caravan park. PHE asks the regulator to assess the potential for public exposure to particulate matter, dust, ammonia, noise and odour from the installation in light of the proposal to increase rearing places. It is expected that the public occupying these caravans, however temporary, would not be afforded the same level of building protection to these types of emissions and therefore could be more susceptible to exposure from emissions and/or experience nuisance.

#### Summary of actions taken or show how this has been covered

The variation is to allow the operator to stock 80,000 female turkeys (currently permitted), or 40,000 male turkeys, or 200,000 broilers. Our assessment dated 21/03/18 concluded that both alternative scenarios to the one already permitted would result in lower emissions, and this application is therefore an environmental improvement.

Additionally, the caravan park is over 400m from the installation boundary (~466m).

I have contacted PHE to confirm the above in an email dated 14/06/2018. I requested that PHE respond by 29/06/18 if they had any further comment, however no response was received.

#### Response received from

**Environmental Health** 

## Brief summary of issues raised

Provided the existing environmental control measures are implemented by the operator and the permit conditions complied with, the environmental health service believes there will be no significant impact on the local amenity, and the service has no further objections.

## Summary of actions taken or show how this has been covered

None needed