

## Permit with introductory note

## The Environmental Permitting (England & Wales) Regulations 2016

Restarigg Farm Limited

Restarigg Farm Kirkby Lonsdale Road Carnforth Lancashire LA6 1BQ

Parsons Field
Parsons Field Farm
Kirkby Lonsdale Road
Carnforth
Lancashire
LA6 1BQ

#### Permit number

EPR/FP3730QR

# Restarigg Farm and Parsons Field Permit number EPR/FP3730QR

### Introductory note

#### This introductory note does not form a part of the notice.

The main features of the permit are as follows.

Restarigg Farm and Parsons Field are situated approximately one kilometre east of the village Over Kellet near Carnforth in Lancashire. Restarigg Farm is situated approximately on grid reference SD 54090 69980 and Parsons Field is situated approximately on grid reference SD 53578 69993, approximately 400 metres to the

The installation is operated by Restarigg Farm Limited and provides a combined capacity for 59,500 free range laying hen places. It comprises three free range egg laying units in total, numbered layer sheds 1 to 3. Sheds 1 and 2 are situated at Restarigg Farm and Shed 3 is situated to the west at Parsons Field.

Layer shed 1 has a perforated floor and forced drying. The shed has a capacity for 11,500 laying hen places. Air enters the buildings at the eaves with roof vents and one gable end fan.

Layer shed 2 operates a multi-deck aviary system with a capacity of 32,000 laying hen places. Manure is removed by a conveyor twice weekly.

Layer shed 3 at Parsons Field operates an aviary system with capacity of 16,000 laying hen places. Manure is removed by a conveyor twice weekly.

An automatic egg conveyor transfers eggs to a packing and grading room.

Layer sheds 2 and 3 are ventilated by roof fans with an emission point higher than 5.5 metres above ground level and an efflux speed greater than 7 metres per second.

Birds have access to roam outdoors through pop holes during daylight hours.

Free range laying hens are brought onto the farm at approximately 16 weeks old and are depopulated around 15 months later, after the laying cycle has finished.

All manure is exported from the installation for spreading on land over 4 miles from the installation in accordance with the Code of Good Agricultural Practice.

Roof water from layer shed 1 dissipates to surrounding grassland via a soakaway within the installation boundary. Water from layer shed 2 and water draining from the yard at the Restarigg Farm part of the installation (excluding periods of washout when water from the yard drains to the underground tanks), drains via an interceptor and sump filter tanks to a drainage ditch also within the installation boundary. Roof water from layer shed 3 is collected in two rainwater-harvesting settlement tanks on the north of the shed, for re-use at the installation. There is an overflow from these settlement tanks to a drainage ditch within the installation boundary. Water from the wash out of poultry houses at both parts of the installation is channelled, using diverter bungs to ensure there is no contamination of surface water systems, to underground dirty water collection tanks close to the houses, to await export off site by a contractor. Yard water (excluding times periods of washout) from the Parsons Field part of the installation is also channelled to its underground dirty water tank. The dirty water tanks are both alarmed to prevent overfilling.

The land around the site is predominantly agricultural. The land slopes down to the north with the two laying sheds of Restarigg Farm and ancillary buildings on a level site. The land rises to the east and north forming a natural basin setting.

Associated food is stored on the installation in sealed food bins. Mortalities are collected daily and stored in a secure freezer on site for removal by a licenced deadstock collector. At the end of the cycle the houses are depopulated, washed and disinfected ready for the next cycle.

There is one Special Area of Conservation (SAC), one Special Protection Area (SPA) and one Ramsar within 5km of the installation. In addition there are 5 Sites of Special Scientific Interest (SSSI) within 5km of the

installation, and 14 other nature conservation sites within 2km comprising of 11 Local Wildlife Sites (LWS) and 3 ancient woodlands. An assessment of the impact of emissions has been carried out and the installation is considered to have no adverse effect on the nature conservation sites.

We have reviewed the permit for this installation against the best available techniques (BAT) conclusions as defined in the intensive rearing of poultry or pigs (IRPP) BAT conclusions document, dated 21/02/2017. The permit conditions and schedules ensure the compliance of this installation with this BAT conclusions document.

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

The status log of the permit sets out the permitting history, including any changes to the permit reference number.

Status log of the permit				
Description	Date	Comments		
Application EPR/FP3730QR/A001	Duly made 24/07/2020	Application for an intensive farming poultry installation permit.		
Additional information received	19/11/2020	Revised site drainage plans and odour management plan received.		
Permit determined EPR/FP3730QR (Billing reference: FP3730QR)	19/03/2021	Permit issued to Restarigg Farm Limited.		

End of introductory note

## **Permit**

## The Environmental Permitting (England and Wales) Regulations 2016

#### Permit number

#### EPR/FP3730QR

The Environment Agency hereby authorises, under regulation 13 of the Environmental Permitting (England and Wales) Regulations 2016

Restarigg Farm Limited ("the operator"),

whose registered office is

Charter House Stansfield Street Nelson Lancashire BB9 9XY

company registration number 10060258

to operate an installation at

Restarigg Farm
Kirkby Lonsdale Road
Carnforth
Lancashire
LA6 1BQ

Parsons Field
Parsons Field Farm
Kirkby Lonsdale Road
Carnforth
Lancashire
LA6 1BQ

to the extent authorised by and subject to the conditions of this permit.

Name	Date
Louise Hann	19/03/2021

Authorised on behalf of the Environment Agency

### **Conditions**

### 1 Management

#### 1.1 General management

- 1.1.1 The operator shall manage and operate the activities:
  - (a) in accordance with a written management system that identifies and minimises risks of pollution, so far as is reasonably practicable, including those risks arising from operations, maintenance, accidents, incidents, non-conformances, closure and those drawn to the attention of the operator as a result of complaints; and
  - (b) using sufficient competent persons and resources.
- 1.1.2 Records demonstrating compliance with condition 1.1.1 shall be maintained.
- 1.1.3 Any person having duties that are or may be affected by the matters set out in this permit shall have convenient access to a copy of the permit.

#### 1.2 Energy efficiency

- 1.2.1 The operator shall:
  - (a) take appropriate measures to ensure that energy is used efficiently in the activities; and
  - (b) maintain records of fuel and energy consumption used in the activities.

#### 1.3 Efficient use of raw materials

- 1.3.1 The operator shall:
  - (a) take appropriate measures to ensure that raw materials and water are used efficiently in the activities; and
  - (b) maintain records of raw materials and water used in the activities.

## 1.4 Avoidance, recovery and disposal of wastes produced by the activities

- 1.4.1 The operator shall take appropriate measures to ensure that the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities and that;
  - (a) any waste generated by the activities is treated in accordance with the waste hierarchy referred to in Article 4 of the Waste Framework Directive: and
  - (b) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

## 2 Operations

#### 2.1 Permitted activities

2.1.1 The only activities authorised by the permit are the activities specified in schedule 1 table S1.1 (the "activities").

#### 2.2 The site

2.2.1 The activities shall not extend beyond the site, being the land shown edged in green on the site plan at schedule 7 to this permit.

#### 2.3 Operating techniques

- 2.3.1 The activities shall, subject to the conditions of this permit, be operated using the techniques and in the manner described in the documentation specified in schedule 1, table S1.2, unless otherwise agreed in writing by the Environment Agency.
- 2.3.2 If notified by the Environment Agency that the activities are giving rise to pollution, the operator shall submit to the Environment Agency for approval within the period specified, a revision of any plan or other documentation ("plan") specified in schedule 1, table S1.2 or otherwise required under this permit which identifies and minimises the risks of pollution relevant to that plan, and shall implement the approved revised plan in place of the original from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 2.3.3 The operator shall maintain and implement a system to record the number of animal places and animal movements.
- 2.3.4 The operator shall ensure that a diet formulation and nutritional strategy is used to reduce the total nitrogen and total phosphorus excreted.
- 2.3.5 The operator shall take appropriate measures in disposal or recovery of solid manure or slurry to prevent, or where this is not practicable, to minimise pollution.
- 2.3.6 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.7 The operator shall ensure that where waste produced by the activities is sent to a relevant waste operation, that operation is provided with the following information, prior to the receipt of the waste:
  - (a) the nature of the process producing the waste;
  - (b) the composition of the waste;
  - (c) the handling requirements of the waste;
  - (d) the hazardous property associated with the waste, if applicable; and
  - (e) the waste code of the waste.

## 3 Emissions and monitoring

#### 3.1 Emissions to water, air or land

- 3.1.1 There shall be no point source emissions to water, air or land except from the sources and emission points specified in table S3.1 and S3.2.
- 3.1.2 The limits given in schedule 3 shall not be exceeded.
- 3.1.3 Periodic monitoring shall be carried out at least once every 5 years for groundwater and 10 years for soil, unless such monitoring is based on a systematic appraisal of the risk of contamination.

#### 3.2 Emissions of substances not controlled by emission limits

3.2.1 Emissions of substances not controlled by emission limits shall not cause pollution. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved emissions management plan, have been taken to prevent or where that is not practicable, to minimise, those emissions.

#### 3.2.2 The operator shall:

- (a) if notified by the Environment Agency that the activities are giving rise to pollution, submit to the Environment Agency for approval within the period specified, an emissions management plan which identifies and minimises the risks of pollution from emissions of substances not controlled by emission limits; and
- (b) implement the approved emissions management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.
- 3.2.3 All liquids in containers, whose emission to water or land could cause pollution, shall be provided with secondary containment, unless the operator has used other appropriate measures to prevent or where that is not practicable, to minimise, leakage and spillage from the primary container.

#### 3.3 Odour

3.3.1 Emissions from the activities shall be free from odour at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved odour management plan, to prevent or where that is not practicable to minimise the odour.

#### 3.4 Noise and vibration

3.4.1 Emissions from the activities shall be free from noise and vibration at levels likely to cause pollution outside the site, as perceived by an authorised officer of the Environment Agency, unless the operator has used appropriate measures, including, but not limited to, those specified in any approved noise and vibration management plan to prevent or where that is not practicable to minimise the noise and vibration.

#### 3.5 Monitoring

- 3.5.1 The operator shall, unless otherwise agreed in writing by the Environment Agency, undertake the monitoring specified in the following tables in schedule 3 to this permit:
  - (a) point source emissions specified in tables S3.1 and S3.2; and
  - (b) process monitoring specified in table S3.3.
- 3.5.2 The operator shall maintain records of all monitoring required by this permit including records of the taking and analysis of samples, instrument measurements (periodic and continual), calibrations, examinations, tests and surveys and any assessment or evaluation made on the basis of such data.
- 3.5.3 Monitoring equipment, techniques, personnel and organisations employed for the emissions monitoring programme and the environmental or other monitoring specified in condition 3.5.1 shall have either MCERTS certification or MCERTS accreditation (as appropriate), where available, unless otherwise agreed in writing by the Environment Agency.

#### 3.6 Pests

3.6.1 The activities shall not give rise to the presence of pests which are likely to cause pollution, hazard or annoyance outside the boundary of the site. The operator shall not be taken to have breached this condition if appropriate measures, including, but not limited to, those specified in any approved pests management plan, have been taken to prevent or where that is not practicable, to minimise the presence of pests on the site.

#### 3.6.2 The operator shall:

- (a) if notified by the Environment Agency, submit to the Environment Agency for approval within the period specified, a pests management plan which identifies and minimises risks of pollution, hazard or annoyance from pests; and
- (b) implement the pests management plan, from the date of approval, unless otherwise agreed in writing by the Environment Agency.

#### 4 Information

#### 4.1 Records

- 4.1.1 All records required to be made by schedules 3, 4 and 5 to this permit shall:
  - (a) be legible;
  - (b) be made as soon as reasonably practicable;
  - (c) if amended, be amended in such a way that the original and any subsequent amendments remain legible, or are capable of retrieval; and
  - (d) be retained, unless otherwise agreed in writing by the Environment Agency, for at least 6 years from the date when the records were made, or in the case of the following records until permit surrender:
    - (i) off-site environmental effects; and
    - (ii) matters which affect the condition of the land and groundwater.
- 4.1.2 The operator shall maintain convenient access, in either electronic or hard copy, to the records, plans and management system required to be maintained by this permit.

#### 4.2 Reporting

- 4.2.1 The operator shall send all reports and notifications required by the permit to the Environment Agency using the contact details supplied in writing by the Environment Agency.
- 4.2.2 For the following activities referenced in schedule 1, table S1.1 a report or reports on the performance of the activities over the previous year shall be submitted to the Environment Agency by 31 January (or other date agreed in writing by the Environment Agency) each year. The report(s) shall include as a minimum:
  - (a) a review of the results of the monitoring and assessment carried out in accordance with the permit including an interpretive review of that data.
  - (b) the annual production / treatment data set out in schedule 4 table S4.2.
- 4.2.3 Within 28 days of the end of the reporting period the operator shall, unless otherwise agreed in writing by the Environment Agency, submit reports of the monitoring and assessment carried out in accordance with the conditions of this permit, as follows:
  - (a) in respect of the parameters and emission points specified in schedule 4 table S4.1;
  - (b) for the reporting periods specified in schedule 4 table S4.1 and using the forms specified in schedule 4 table S4.2; and
  - (c) giving the information from such results and assessments as may be required by the forms specified in those tables.
- 4.2.4 The operator shall, unless notice under this condition has been served within the preceding four years, submit to the Environment Agency, within six months of receipt of a written notice, a report assessing whether there are other appropriate measures that could be taken to prevent, or where that is not practicable, to minimise pollution.

#### 4.3 Notifications

- 4.3.1 In the event:
  - (a) that the operation of the activities gives rise to an incident or accident which significantly affects or may significantly affect the environment, the operator must immediately:—
    - (i) inform the Environment Agency,
    - (ii) take the measures necessary to limit the environmental consequences of such an incident or accident, and
    - iii) take the measures necessary to prevent further possible incidents or accidents; and

- (b) of a breach of any permit condition the operator must immediately :-
  - (i) inform the Environment Agency, and
  - (ii) take the measures necessary to ensure that compliance is restored within the shortest possible time;
- (c) of a breach of permit condition which poses an immediate danger to human health or threatens to cause an immediate significant adverse effect on the environment, the operator must immediately suspend the operation of the activities or the relevant part of it until compliance with the permit conditions has been restored.
- 4.3.2 Any information provided under condition 4.3.1 shall be confirmed by sending the information listed in schedule 5 to this permit within the time period specified in that schedule.
- 4.3.3 Where the Environment Agency has requested in writing that it shall be notified when the operator is to undertake monitoring and/or spot sampling, the operator shall inform the Environment Agency when the relevant monitoring and/or spot sampling is to take place. The operator shall provide this information to the Environment Agency at least 14 days before the date the monitoring is to be undertaken.
- 4.3.4 The Environment Agency shall be notified within 14 days of the occurrence of the following matters, except where such disclosure is prohibited by Stock Exchange rules:

Where the operator is a registered company:

- (a) any change in the operator's trading name, registered name or registered office address; and
- (b) any steps taken with a view to the operator going into administration, entering into a company voluntary arrangement or being wound up.

Where the operator is a corporate body other than a registered company:

- (c) any change in the operator's name or address; and
- (d) any steps taken with a view to the dissolution of the operator.

In any other case:

- (e) the death of any of the named operators (where the operator consists of more than one named individual);
- (f) any change in the operator's name(s) or address(es); and
- (g) any steps taken with a view to the operator, or any one of them, going into bankruptcy, entering into a composition or arrangement with creditors, or, in the case of them being in a partnership, dissolving the partnership.
- 4.3.5 Where the operator proposes to make a change in the nature or functioning, or an extension of the activities, which may have consequences for the environment and the change is not otherwise the subject of an application for approval under the Regulations or this permit:
  - (a) the Environment Agency shall be notified at least 14 days before making the change; and
  - (b) the notification shall contain a description of the proposed change in operation.
- 4.3.6 The Environment Agency shall be given at least 14 days notice before implementation of any part of the site closure plan.

### 4.4 Interpretation

- 4.4.1 In this permit the expressions listed in schedule 6 shall have the meaning given in that schedule.
- 4.4.2 In this permit references to reports and notifications mean written reports and notifications, except where reference is made to notification being made "immediately", in which case it may be provided by telephone.

## **Schedule 1 – Operations**

Table S1.1 Activities			
Activity listed in Schedule 1 of the EP Regulations	Description of specified activity	Limits of specified activity	
Section 6.9 A(1)(a)(i) Rearing of poultry intensively in an installation with more than 40,000 places	The rearing of poultry in a facility with a capacity for 59,500 laying hen places (comprising 43,500 hens at Restarigg Farm and 16,000 hens at Parsons Field).	From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from site.	

Table S1.2 Operating techniques			
Description	Parts	Date	
Application EPR/FP3730QR/A001	Responses to application form B3.5 and referenced supporting documentation and duly making responses.	Duly made 24/07/2020	
Additional information requested 06/11/2020	Response to Request for Information providing revised site drainage plans for both Restarigg Farm and Parsons Field and an updated Odour Management Plan, reference: "OMP - Odour Management Plan and Risk Assessment".	Received 19/11/2020	

## Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification

## Schedule 3 - Emissions and monitoring

Table S3.1 Point source emissions to air – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (including unit)	Reference period	Monitoring frequency	Monitoring standard or method
High velocity roof fan outlets on layer sheds 2 [1] and 3 [2]	Layer sheds 2 and 3					
Gable end fan outlet on layer shed 1 [1]	Layer shed 1					
Side fan outlets [1]	Layer shed 1					
Exhaust from standby generators [1]	Standby Generators					
Vent from fuel tank [1]	Bunded fuel store					

Note 1: as shown on the emissions plan reference 'Emissions Plan – Restarigg Farm' in application EPR/FP3730QR/A001.

Note 2: as shown on the drainage plan reference 'Parsons Field – Drainage Plan' in application EPR/FP3730QR/A001.

Table S3.2 Point Source emissions to water	r (other than sewer	<sup>,</sup> ) and land – emission lim	its and
monitoring requirements			

Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Outlet to soakaway to the north west of layer shed 1 [1]	Roof water from layer shed 1					
Outlet to drainage ditch to the south west of layer shed 2 via a sump water tank interceptor [1]	Roof water from layer shed 2					
Collected in settlement tanks on the north side of shed for re-use at the installation. Overflow from settlement tanks to drainage ditch to the north of layer shed 3 [2]	Roof water from layer shed 3					
Outlet to soakaway to the south west of layer shed 2, via sump filter tank interceptor [1]	Water draining from yard areas for layer sheds 1 and 2 (excluding all times yards are contaminated e.g. catching, mucking out or washing)					

Note 1: as shown on the drainage plan reference 'Restarigg Farm – Drainage Plan' in application EPR/FP3730QR/A001.

Note 2: as shown on the drainage plan reference 'Parsons Field – Drainage Plan' in application EPR/FP3730QR/A001.

Table S3.3 Process monitoring requirements				
Emission point reference or source or description of point of measurement	Parameter	Limit (incl. Unit)	Monitoring frequency	Monitoring standard or method
Laying hens in layer sheds 1 - 3	kg N excreted/animal place/year	0.8kg N/animal place/year	Annually	Using a mass balance of nitrogen based on the feed intake, dietary content of crude protein, and animal performance or Estimation by using manure analysis for total nitrogen content
	kg P <sub>2</sub> O <sub>5</sub> excreted/animal place/year	0.45kg P <sub>2</sub> O <sub>5</sub> animal place/year	Annually	Using a mass balance of phosphorus based on the feed intake, dietary content of crude protein, total phosphorus and animal performance or Estimation by using manure analysis for total phosphorus content
Laying hens non- cage housing system in layer sheds 1 - 3	kg NH <sub>3</sub> /animal place/year	0.13kg NH₃/animal place/year	Annually	As above
Free range laying hens	Dust	n/a	Annually	Estimation using emission factors

## Schedule 4 – Reporting

Parameters, for which reports shall be made, in accordance with conditions of this permit, are listed below.

Table S4.1 Reporting of monitoring data			
Parameter	Emission or monitoring point/reference	Reporting period	Period begins
Process monitoring - Parameters as required by condition 3.5.1	-	Every 12 months	1 January

Table S4.2 Reporting forms				
Media/parameter	Reporting format	Date of form		
kg NH₃/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	19/03/2021		
kg N excreted/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	19/03/2021		
kg P <sub>2</sub> O <sub>5</sub> excreted/animal place/year	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	19/03/2021		
Dust atmospheric mass emission	Form Process Monitoring 1 or other form as agreed in writing by the Environment Agency	19/03/2021		

## Schedule 5 - Notification

These pages outline the information that the operator must provide.

Units of measurement used in information supplied under Part A and B requirements shall be appropriate to the circumstances of the emission. Where appropriate, a comparison should be made of actual emissions and authorised emission limits.

If any information is considered commercially confidential, it should be separated from non-confidential information, supplied on a separate sheet and accompanied by an application for commercial confidentiality under the provisions of the EP Regulations.

### Part A

Permit number

Name of operator	
Location of facility	
Time and date of the detection	
	ny malfunction, breakdown or failure of equipment or techniques, ace not controlled by an emission limit which has caused, is causing
To be notified within 24 hours of d	etection
Date and time of the event	
Reference or description of the location of the event	
Description of where any release into the environment took place	
Substances(s) potentially released	
Best estimate of the quantity or rate of release of substances	
Measures taken, or intended to be taken, to stop any emission	
Description of the failure or accident.	
(b) Notification requirements for the	ne breach of a limit
To be notified within 24 hours of d	etection
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification follo	Time periods for notification following detection of a breach of a limit			
Parameter			Notification period	
(c) Notification requirements for	the breach of perm	nit conditions not relate	ad to limite	
To be notified within 24 hours of de		in conditions not relate	d to minto	
Condition breached				
Date, time and duration of breach				
Details of the permit breach i.e. what happened including impacts observed.				
Measures taken, or intended to be taken, to restore permit compliance.				
(d) Notification requirements for To be notified within 24 hours of		y significant adverse e	nvironmental effect	
Description of where the effect on the environment was detected				
Substances(s) detected				
Concentrations of substances detected			<del></del>	
Date of monitoring/sampling				
Part B – to be submit  Any more accurate information on t notification under Part A.		as practicable	<b>.</b>	
Measures taken, or intended to be taken, to prevent a recurrence of the incident				
Measures taken, or intended to be to limit or prevent any pollution of the has been or may be caused by the	environment which			
The dates of any unauthorised emissions from the facility in the preceding 24 months.				
Name*				
Post				
Signature				

Date

<sup>\*</sup> authorised to sign on behalf of the operator.

### Schedule 6 – Interpretation

"accident" means an accident that may result in pollution.

"application" means the application for this permit, together with any additional information supplied by the operator as part of the application and any response to a notice served under Schedule 5 to the EP Regulations.

"authorised officer" means any person authorised by the Environment Agency under section 108(1) of The Environment Act 1995 to exercise, in accordance with the terms of any such authorisation, any power specified in section 108(4) of that Act.

"building" means a construction that has the objective of providing sheltering cover and minimising emissions of noise, particulate matter, odour and litter.

"emissions to land" includes emissions to groundwater.

"emissions of substances not controlled by emission limits" means emissions of substances to air, water or land from the activities, either from the emission points specified in schedule 3 or from other localised or diffuse sources, which are not controlled by an emission limit.

"EP Regulations" means The Environmental Permitting (England and Wales) Regulations SI 2016 No.1154 and words and expressions used in this permit which are also used in the Regulations have the same meanings as in those Regulations.

"groundwater" means all water, which is below the surface of the ground in the saturation zone and in direct contact with the ground or subsoil.

"Hazardous property" has the meaning in Annex III of the Waste Framework Directive.

"Industrial Emissions Directive" means DIRECTIVE 2010/75/EU OF THE EUROPEAN PARLIAMENT AND OF THE COUNCIL of 24 November 2010 on industrial emissions.

"Manure and slurry" have the following meaning:

- Manures may be either slurries or solid manures.
- Slurries consist of excreta produced by livestock whilst in a yard or building mixed with rainwater and wash
  water and, in some cases, waste bedding and feed. Slurries can be pumped or discharged by gravity.
- Slurry includes duck effluent, seepage from manure and wash water.
- Solid manures include farmyard manure (FYM) and comprise material from straw-based housing systems, excreta with lots of straw/sawdust/woodchips in it, or solids from mechanical separators.
- Most poultry systems produce solid manure (litter).
- Solid manure can generally be stacked.

"MCERTS" means the Environment Agency's Monitoring Certification Scheme.

"pests" means Birds, Vermin and Insects.

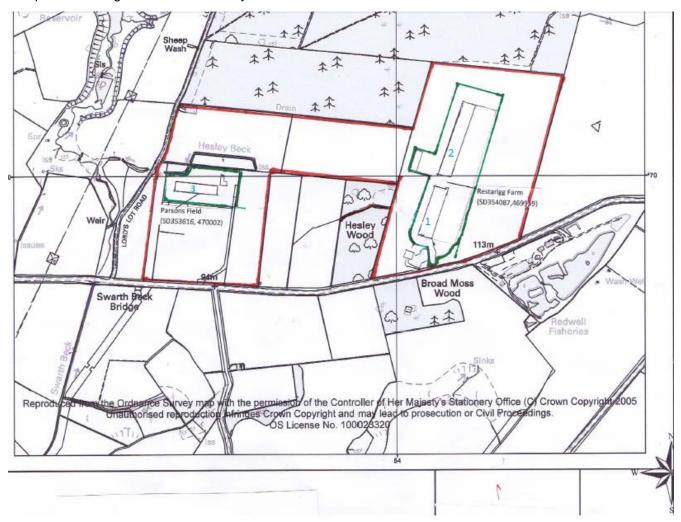
"Waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes and in relation to hazardous waste, includes the asterisk

"Waste Framework Directive" or "WFD" means Waste Framework Directive 2008/98/EC of the European Parliament and of the Council on waste.

"year" means calendar year ending 31 December.

## Schedule 7 – Site plan

Site plan - showing installation boundary as referred to in condition 2.2.1.



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**END OF PERMIT**