

Notice of variation and consolidation with introductory note

The Environmental Permitting (England & Wales) Regulations 2010

Court Farm Chickens Limited

Court Farm
Much Birch
Hereford
HR2 8HT

Variation application number

EPR/EP3935FY/V005

Permit number

EPR/EP3935FY

Court Farm

Permit number EPR/EP3935FY

Introductory note

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

Under the Environmental Permitting (England & Wales) Regulations 2010 (schedule 5, part 1, paragraph 19) a variation may comprise a consolidated permit reflecting the variations and a notice specifying the variations. Schedule 1 of the notice specifies the conditions that have been varied and schedule 2 comprises a consolidated permit which reflects the variations being made.

Variation changes

The key change linked to this variation is the addition of four new poultry houses to allow bird numbers to increase from **559,000 to 790,500**. The installation boundary has been extended to allow for this change.

Two new biomass boilers are added, linked to heating poultry houses, in block B within the current installation boundary for Block B. These are of a total thermal input of 2,176 kWh.

Other than the addition of biomass boilers for Block B of the installation, the production cycle and operating practices of the farm will be in line with the existing permit. The four new poultry houses will be drained in a similar way as current poultry houses.

General description

Court Farm Poultry Site is approximately centred on National Grid Reference SO 50338 29893.

The site comprises of 16 houses spread over the three blocks, A, B and C with a total capacity of 790,500 broiler places. Land use around the installation is predominantly agricultural (arable and grazing) together with a number of orchards.

Birds are housed at a day old and depopulated after around 33 to 38 days with approximately seven days empty. Before bird arrival, the houses will be pre-warmed predominantly by biomass boilers, with LPG heaters utilised as back up.

Temperature and humidity for poultry houses will be automatically controlled and closely monitored on a daily basis to achieve a target level of 21° C, post brooding, and a relative humidity of 60-65%, this should achieve litter with a dry matter content of between 60-70%, which is important to minimising emissions.

Ventilation is controlled by a negative pressure system using high velocity roof extraction fans with side vent air inlets. Water is via a nipple drinking system.

Birds will be fed a minimum of three diets during their growth, with gradually reducing levels of protein and phosphorous as bird age increases.

Feed is delivered from the company UKASTA accredited feed mill and blown into bulk feed bins situated at the ends of the houses, from the feed bins the feed is augered into the houses and distributed to the birds via a pan feeding system.

At depletion the litter will be removed from the site for use on land owned by the operator under a manure management plan and also spread to land not owned by the operator plus sent to anaerobic digestion plant. The installation will then be pressure washed disinfected, dried out prior to the cycle beginning again.

All wash waters will be contained in sealed underground tanks.

Fallen stock during the production cycle will be collected and recorded daily. These will be stored in sealed containers awaiting regular collection under the National Fallen Stock Scheme by a licensed collection agent.

Releases from this type of installation may include releases of ammonia and dust to air, releases to controlled water, land and groundwater and releases of odour and noise.

The schedules specify the changes made to the original permit.

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

Status Log of the permit		
Detail	Date	Response Date
Application EPR/FP3036MZ/A001	Duly made 22/12/06	Intensive Farming Permit for rearing 321,000 broiler poultry in an installation.
Permit issued EPR/FP3036MZ	14/09/07	Permit issued to Mr M.Green, Mr F.Green and Mrs J.Green
Application EPR/FP3036MZ/V002 received	Duly made 20/05/10	Application to vary permit and increase the number of poultry places from 321,000 to 359,900
Variation determined EPR/FP/3036MZ/V002	15/06/10	Varied permit issued to Mr M.Green, Mr F.Green and Mrs J.Green
Application EPR/FP3036MZ/V003 received	Duly made 25/10/10	Application to vary permit and increase the number of poultry places from 359, 900 to 559,900.
Variation determined EPR/FP3036MZ/V003	21/02/11	Varied permit issued Mr M.Green, Mr F.Green and Mrs J.Green
Application EPR/EP3935FY/T001 (Full Transfer of Permit EPR/FP3036MZ)	22/06/11	Application to transfer permit from Mr M.Green, Mr F.Green and Mrs J.Green to Court Farm Chickens Limited
Transfer Determined EPR/EP3935FY	01/07/11	Permit transferred to Court Farm Chickens Limited
Application EPR/EP3935FY/V002	Duly Made 04/01/13	Application to vary permit and install a biomass boiler.
Variation determined EPR/EP3935FY/V002	09/01/13	Varied permit issued to Court Farm Chickens Limited
Application EPR/EP3935FY/V003	Duly Made 16/09/13	Application to include 1 biomass boiler.
Variation EPR/EP3935FY/V003 determined	25/11/2013	
Application EPR/EP3935FY/V004	Duly Made 11/06/14	Application to add 2 biomass boilers and consolidate the permit.
Variation EPR/EP3935FY/V004 determined	20/08/2014	Varied permit issued.
Application EPR/EP3935FY/V005	Duly Made 06/05/15	Application to increase broiler numbers to 790,500, add 2 biomass boilers and consolidate the permit.
Request for information	06/05/15 response	Additional site plan for Block A.
Request for information	19/05/15 response	Updated Management Plans
Variation EPR/EP3935FY/V005 determined [Billing reference VP3135AW]	29/05/15	Varied permit issued.

End of introductory note

Notice of variation and consolidation

The Environmental Permitting (England and Wales) Regulations 2010

The Environment Agency in exercise of its powers under regulation 20 of the Environmental Permitting (England and Wales) Regulations 2010 varies and consolidates

Permit number

EPR/EP3935FY

Issued to

Court Farm Chickens Limited ("the operator")

whose registered office is

Ditton Farm

St.Owen's Cross

Hereford

HR2 8LL

whose registration number is **07415140**

to operate an installation at

Court Farm

Much Birch

Hereford

HR2 8HT

to the extent set out in the schedules.

The notice shall take effect from 29/05/2015

Name	Date
Anne Nightingale	29/05/2015

Authorised on behalf of the Environment Agency

Schedule 1

All conditions have been varied by the consolidated permit as a result of the application made by the operator.

Schedule 2 – consolidated permit

Consolidated permit issued as a separate document.

Permit

The Environmental Permitting (England and Wales) Regulations 2010

Permit number

EPR/EP3935FY

This is the consolidated permit referred to in the variation and consolidation notice for application EPR/EP3935FY/V005 authorising,

Court Farm Chickens Limited ("the operator"),

whose registered office is

**Ditton Farm
St.Owen's Cross
Hereford
HR2 8LL**

whose registration number is **07415140**

to operate an installation at

**Court Farm
Much Birch
Hereford
HR2 8HT**

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

Name	Date
Anne Nightingale	29/05/2015

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, including those 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 it kept at or near the place where those duties are carried out.

1.2 Energy efficiency

1.2.1 The operator shall:

- (a) take appropriate measures to ensure that energy is used efficiently in the activities;
- (b) review and record at least every four years whether there are suitable opportunities to improve the energy efficiency of the activities; and
- (c) take any further appropriate measures identified by a review.

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;
- (b) maintain records of raw materials and water used in the activities;
- (c) review and record at least every four years whether there are suitable alternative materials that could reduce environmental impact or opportunities to improve the efficiency of raw material and water use; and
- (d) take any further appropriate measures identified by a review.

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

1.4.1 The operator shall take appropriate measures to ensure that:

- (a) the waste hierarchy referred to in Article 4 of the Waste Framework Directive is applied to the generation of waste by the activities;
- (b) 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
- (c) where disposal is necessary, this is undertaken in a manner which minimises its impact on the environment.

- 1.4.2 The operator shall review and record at least every four years whether changes to those measures should be made and take any further appropriate measures identified by a review.

2 Operations

2.1 Permitted activities

- 2.1.1 The operator is only authorised to carry out 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 Any raw materials or fuels listed in schedule 2 table S2.1 shall conform to the specifications set out in that table.
- 2.3.5 The operator shall take appropriate measures in off-site disposal or recovery of solid manure or slurry to prevent, or where this is not practicable, to minimise pollution.
- 2.3.6 The operator shall:
- (a) maintain and implement a manure management plan;
 - (b) review and record at least every four years whether changes to the plan should be made; and
 - (c) make any appropriate changes to the plan identified by the review.
- 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.
- 2.3.8 The operator shall ensure that where waste produced by the activities is sent to a landfill site, it meets the waste acceptance criteria for that landfill.

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 listed in schedule 3 tables 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 (excluding odour) 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 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;

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;
- (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 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 keep on site all records, plans and the management system required to be maintained by this permit, unless otherwise agreed in writing by the Environment Agency.

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 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;
- (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:

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

In any other case:

- (a) the death of any of the named operators (where the operator consists of more than one named individual);
- (b) any change in the operator's name(s) or address(es); and
- (c) 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 reference Activity listed in Schedule 1 of the EP Regulations	Description of specified	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 790,500 broiler places.	From receipt of birds, raw materials and fuels onto the site to removal of birds and associated wastes from the site.
Biomass Boiler	Operation of 5 biomass boilers with a total rated thermal input not exceeding 3.67 MW for site heating requirements, burning biomass fuel not comprising waste or animal carcasses.	From receipt of raw materials and fuels, to release of combustion products to air and associated wastes removed from site.

Table S1.2 Operating techniques		
Description	Parts	Date Received
Application EPR/FP3036MZ/A001	The responses to sections B2.3.1, B2.3.2, B2.3.3, B2.6.1, B2.6.2, B2.6.3, B2.7.1 and B2.7.2 in the Application.	22/12/06
Request for further Information dated 17/07/07	References to the fate of roof / yard water drainage and carcass incineration.	23/07/07
Variation application EPR/FP3036MZ/V003	Responses to Part C3 section 3 and referenced supporting documentation	25/10/10
Variation application EPR/FP3036MZ/V003	Odour management plan referenced Odour management plan and Noise management plan referenced Noise management plan submitted with the variation application in response to Part C3 section 3b, Table 4 – General Requirements of the application form	25/10/10
Request for further Information dated 01/12/10	Responses to amended Part C3 of the application, amended Non Technical Summary and amended Proposed Changes document.	01/12/10 & 06/12/10
Application EPR/EP3935FY/V002	Responses to Part C3 section 3 and referenced supporting documentation	17/12/2012
Request for further Information 27/12/2012	Heizomat RHK-AK 200 (rated at 198kW) Woodchip Boiler Emission Statement	04/01/2013
Application EPR/EP3935FY/V002	Responses to Part C3 section 3 and referenced supporting documentation	16/09/2013
Variation Application EPR/EP3935FY/V004	The responses to form C3 section 3a and supporting documents and duly making responses.	11/06/2014
Variation Application EPR/EP3935FY/V005	The responses to application form C3.5 question 8 , supporting application documents and duly making responses	Duly made 06/05/15
Request for information dated 06/05/15	All; Block A site plan.	06/05/15
Request for information dated 14/05/15	Updated Odour , Noise and Maintenance Schedule Management Plans	19/05/15

Schedule 2 – Waste types, raw materials and fuels

Table S2.1 Raw materials and fuels	
Raw materials and fuel description	Specification
Fuel for biomass boilers	Biomass chips or pellets comprising virgin timber, straw, miscanthus; or a combination of these.

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 vent outlets on poultry housing shown in schedule 7 site plans for block A, B and C.	---	Poultry houses A8 to A13, B1 to B7, and C1 to C3	---	---	---	---
Gable end fan outlets shown in schedule 7 site plans for block A, B and C.	---	Poultry houses A8 to A13, B1 to B7, and C1 to C3	---	---	---	---
Vent from oil/fuel tanks as shown in site drainage plan for Blocks A within application EPR/EP3935FY/V005 and tanks for blocks B and C as shown in site plan Appendix 1 within application EPR/FP3036MZ/V003.	---	Fuel / oil tanks (integral with diesel generators) associated with blocks A, B and C.	---	---	---	---
Exhaust from biomass boilers for Block A as shown in Block A Site Drainage Plan within application EPR/EP3935FY/V005	---	Two Block A Biomass Boiler exhaust (Aggregated) 0.41MW Thermal Input	---	---	---	---
Exhaust from biomass boilers for Block B as shown in Block B Site Drainage Plan within application EPR/EP3935FY/V005	---	Two Block B Biomass Boiler exhaust (Aggregated) 2.176 MW Thermal Input	---	---	---	---
Exhaust from biomass boiler for Block as shown in drawing Court Layout Block C submitted in Variation Application EPR/EP3935FY/V004	---	One Block C Biomass Boiler exhaust (Aggregated) 1.084 MW Thermal Input	---	---	---	---

Table S3.2 Point Source emissions to water (other than sewer) and land – emission limits and monitoring requirements						
Emission point ref. & location	Source	Parameter	Limit (incl. unit)	Reference Period	Monitoring frequency	Monitoring standard or method
Outflow from yard surface water drainage system to adjacent farm ditch located South Block A which ultimately drains to The Gamber watercourse as shown on the Block A site drainage plan in variation application EPR/EP3935FY/V005	---	Surface water from yards in Block A	---	---	---	---
Outflow from yard surface water drainage system to adjacent farm ditch located South of Block B which ultimately drains to The Gamber watercourse as shown on the site drainage plan within variation application EPR/EP3935FY/V005.	---	Surface water from yards in Block B	---	---	---	---
Outflow from yard surface water drainage system to adjacent farm ditch located South of Block C which ultimately drains to The Gamber watercourse as shown on the site layout plans Appendix 1 of variation application EPR/FP3036MZ/V003.	---	Surface water from yards in Block C	---	---	---	---
Roof water transferred via French drains acting as soak aways from houses in Block A as shown on the Block A site drainage plan within variation application EPR/EP3935FY/V005.	---	Roof water from houses in Block A	---	---	---	---
Roof water transferred via French drains acting as soak aways from houses in Block B as shown on the Block B site drainage plan within variation application EPR/EP3935FY/V005	---	Roof water from houses in Block B	---	---	---	---
Roof water transferred via French drains acting as soak aways from houses in Block C as shown on the site layout plans Appendix 1 of variation application EPR/FP3036MZ/V003.	---	Roof water from houses in Block C	---	---	---	---

Schedule 4 – Reporting

There is no reporting under this schedule.

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	

(a) Notification requirements for any malfunction, breakdown or failure of equipment or techniques, accident, or emission of a substance not controlled by an emission limit which has caused, is causing or may cause significant pollution	
To be notified within 24 hours of detection	
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 breach of a limit	
To be notified within 24 hours of detection	
Emission point reference/ source	
Parameter(s)	
Limit	
Measured value and uncertainty	
Date and time of monitoring	

(b) Notification requirements for the breach of a limit	
To be notified within 24 hours of detection	
Measures taken, or intended to be taken, to stop the emission	

Time periods for notification following detection of a breach of a limit	
Parameter	Notification period

(c) Notification requirements for the detection of any significant adverse environmental effect	
To be notified within 24 hours of detection	
Description of where the effect on the environment was detected	
Substances(s) detected	
Concentrations of substances detected	
Date of monitoring/sampling	

Part B – to be submitted as soon as practicable

Any more accurate information on the matters for notification under Part A.	
Measures taken, or intended to be taken, to prevent a recurrence of the incident	
Measures taken, or intended to be taken, to rectify, limit or prevent any pollution of the environment which has been or may be caused by the emission	
The dates of any unauthorised emissions from the facility in the preceding 24 months.	

Name*	
Post	
Signature	
Date	

* 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 2010 No.675 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.

“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.

“manure management plan” means the requirements described in Section 2.3 of SGN 6.09 How to Comply – Intensive Farming.

“virgin timber” means timber from

- Whole trees and the woody parts of trees including branches and bark derived from forestry works, woodland management, tree surgery and other similar operations (it does not include clippings or trimmings that consist primarily of foliage);
- Virgin wood processing (e.g. wood offcuts, shavings or sawdust from sawmills) or timber product manufacture dealing in virgin timber.
- If virgin timber is mixed with waste timber or any other waste, the mixed load is classed as waste.

"pests" means Birds, Vermin and Insects.

"SGN How to comply – Intensive Farming" The EPR Sector Guidance Note 6.09 for intensive pig and poultry farmers, Version 2 published January 2010.

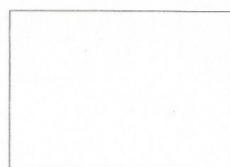
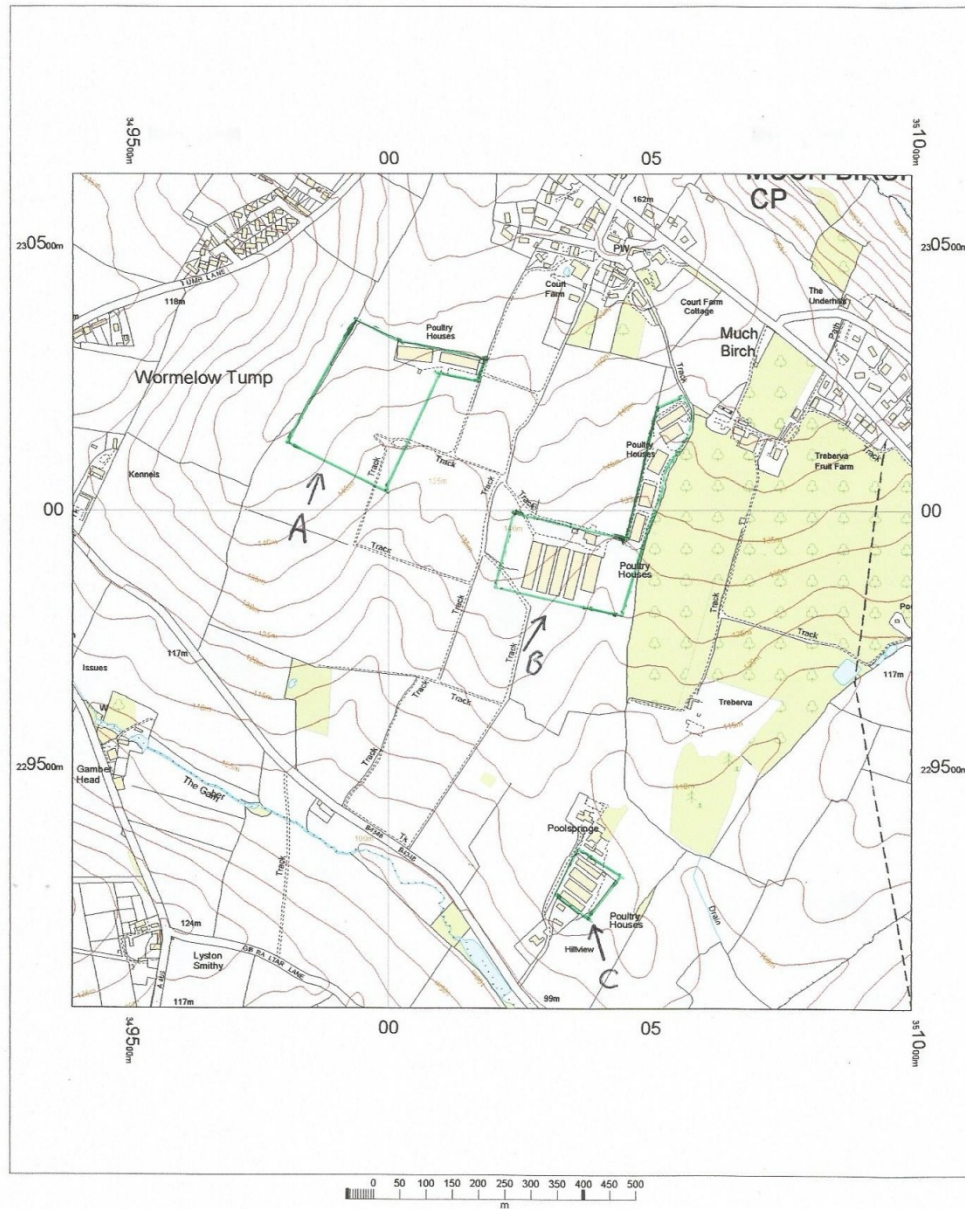
"waste code" means the six digit code referable to a type of waste in accordance with the List of Wastes (England) Regulations 2005, or List of Wastes (Wales) Regulations 2005, as appropriate, and in relation to hazardous waste, includes the asterisk.

"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

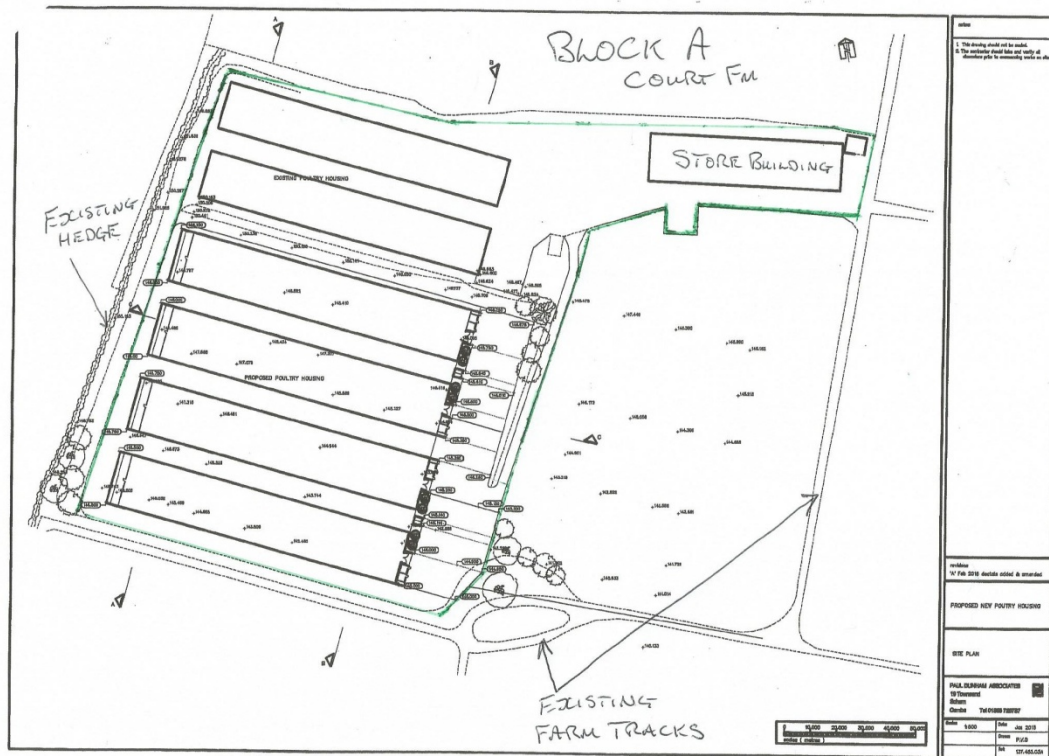
Site Plan with extended installation boundary



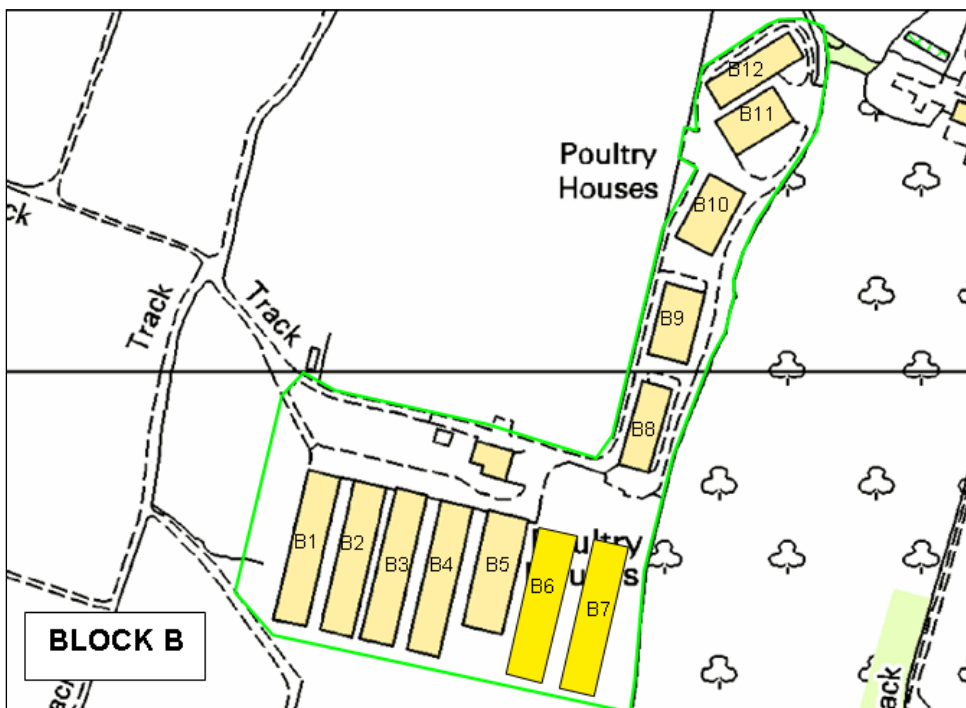
OS VectorMap Local - Landplan Style
08 July 2014, ID: HMC-00341407
www.themapcentre.com
1:10000 scale print at A4, Centre: 350197 E, 229845 N
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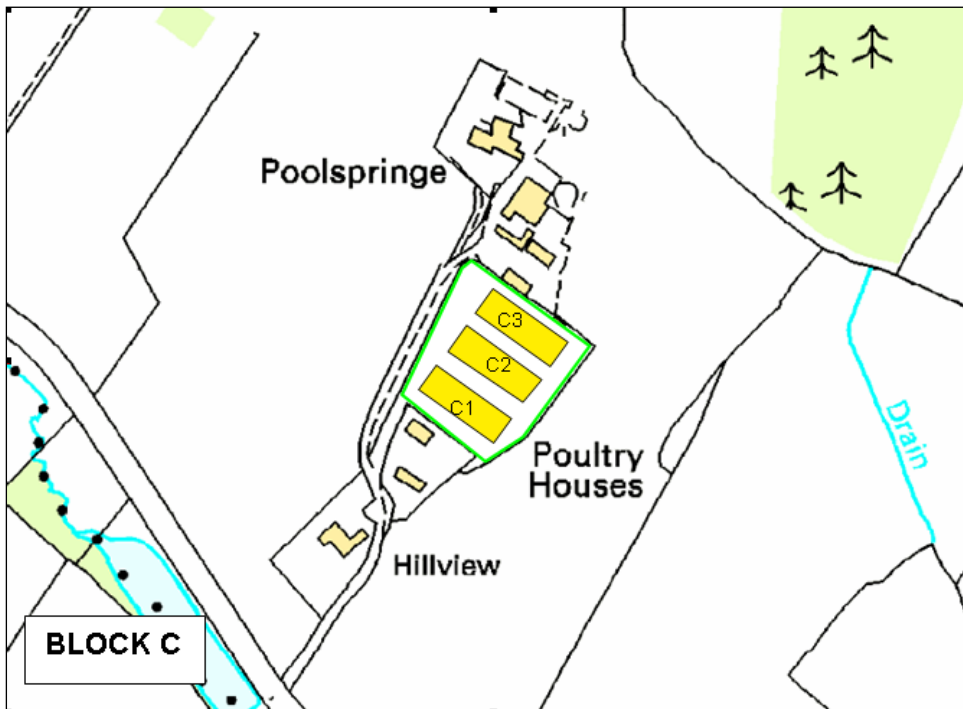
Block A Site Plan



Block B Site Plan



Block C Site Plan



END OF PERMIT