

## Notice: Variation of Permit

This permit has been varied by the Scottish Environment Protection Agency (SEPA) in exercise of its powers under Regulation 46 of the Pollution Prevention and Control (Scotland) Regulations 2012 (“the Regulations”). The terms used in this notice, unless otherwise defined, have the same meaning as in the Regulations.

<b>Permit Number:</b>	PPC/A/1016719
<b>Site address:</b>	West Cockmuir Strichen Fraserburgh AB42 6RQ
<b>Operator:</b>	Aberdeen & Northern Eggs Limited  Company Registration Number: SC098093 Anderson House 9/15 Frithside Street Fraserburgh AB43 5AR
<b>Variation Number:</b>	VAR02
<b>Effective Date of Variation:</b>	<<Enter effective date – DD/MM/YYYY>>
<b>Details of Variation:</b>	The permit is varied as specified in the Schedule attached.

## Schedule

The permit has been varied as follows:

1. Paragraph 1.1.4.1 has been deleted and replaced by a new Paragraph 1.1.4.1, as follows:

1.1.4.1 Fourteen poultry housing units with a capacity more particularly described below:

- a) 111,000 places for poultry in an aviary housing system;
- b) 225,000 places for free range hens.

The locations of the housing units are shown in Site Plan 1.2.1, 1.2.2, 1.2.3 and 1.2.4 attached to this Schedule.

2. Paragraph 1.1.4.2 has been deleted and replaced by a new Paragraph 1.1.4.2, as follows:

1.1.4.2 A ventilation system at each house comprising a combination of mechanical and passive gable inlets, gable outlets, side inlets, side outlets, roof inlets and roof outlets.

3. Paragraph 1.1.5.1 has been deleted and replaced by a new Paragraph 1.1.5.1, as follows:

1.1.5.1 Fuel and Raw Material storage carried out in infrastructure more particularly described below:

- a) Containers for Gas Oil, used as fuel for back-up generators located as indicated on the site plans;
- b) Containers for storage of virgin biomass used to fuel the biomass boilers more particularly described in Paragraph 1.1.5.6 and located adjacent to the biomass boilers;
- c) A secure chemical store located as indicated on the Site Plan.

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4. Paragraph 1.1.5.4 has been deleted and replaced by new Paragraph 1.1.5.4 as follows:
- 1.1.5.4 Handling of slurries and manures carried out using infrastructure more particularly described below:
- a) Underground tanks located as indicated on the Site Plans used for the collection of washwater effluent from the housing.
  - b) Air drying of manure on belt system at Cockmuir 1, 4 and 5.
  - c) Manure collection and removal every 2-3 days using conveyor belts and stored in a covered trailer before uplift.
  - d) Manure storage in two covered manure stores before uplift offsite as indicated on the Site Plans.
  - e) Litter on a solid floor removed at the end of each cycle.
5. Paragraph 1.1.5.5 has been deleted and replaced by a new Paragraph 1.1.5.5, as follows:
- 1.1.5.5 Storage and disposal of fallen stock. This is carried out using infrastructure more particularly described below:
- a) Secure and vermin-proof dead boxes located within each poultry unit.
6. Paragraph 1.1.5.6 has been deleted and replaced by a new Paragraph 1.1.5.6 as follows:
- 1.1.4.3 Auxiliary power generation facilities more particularly described below:
- a) Diesel generators located as indicated on the Site Plans;
  - b) Biomass boilers located as indicated on the Site Plans.
7. New Paragraph 1.1.5.8 has been added, as follows:
- 1.1.5.8 A wheel washing facility with underground collection tank as indicated on the Site Plan.

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8. 1.2 Location Plan; 1.2.1 West Cockmuir Site Plan; 1.2.2 Hillside Site Plan; 1.2.3 Hillfoot Site Plan and 1.2.4 Auchtygills Site Plan have been deleted and replaced by new Site Plans, as follows:

1.2 Site Plan

1.2.1 Detailed site layout of Cockmuir



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1.2.2 Detailed site layout of Hillside



Draft for C

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1.2.3 Detailed site layout of Auchtygills



Draft for C

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1.2.4 Detailed site layout of Hillfoot



Draft for C



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9. 1.3 Location Plan has been added, as follows:

1.3 Location Plan



Draft for



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- 10.** Condition 2.12.5 has been deleted and replaced with a new Condition 2.12.5, as follows:

2.12.5 The operator shall monitor the groundwater at the site for the relevant hazardous substances specified in Table 2.1 at the frequency specified in Table 2.1, the purpose of which shall be to identify groundwater contamination associated with the activities specified in Table 2.1 by those relevant hazardous substances. Each assessment shall be recorded and reported to SEPA. The first assessment shall be completed within three months from the date of the variation notice. The assessment shall include interpretation of the results with reference to previous monitoring undertaken (including the site and where applicable baseline reports) and operations at the permitted installation and details of corrective actions that are required to protect groundwater and remedy any contamination that has occurred as a result of permitted activities.

- 11.** Condition 2.12.6 has been deleted and replaced by a new Condition 2.12.6, as follows:

2.12.6 The operator shall monitor the soil at the site for the relevant hazardous substances specified in Table 2.2 at the frequency specified in Table 2.2, the purpose of which shall be to identify soil contamination associated with the activities specified in Table 2.2 by those relevant hazardous substances. Each assessment shall be recorded and reported to SEPA. The first assessment shall be completed within three months from the date of the variation notice. The assessment shall include interpretation of the results with reference to previous monitoring undertaken (including the site and where applicable baseline reports) and operations at the permitted installation and details of corrective actions that are required to protect soil and remedy any contamination that has occurred as a result of permitted activities.

- 12.** Table 2.3 has been deleted and replaced by a new Table 2.3, as follows:

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Table 2.3 - Reporting and Notification Requirements

Summary of Information to be Reported or Notified	Condition	Date/Within period/ Frequency to be Reported
Primary point of contact and deputy	2.1.1	Within 4 weeks of the date of the Permit
Primary point of contact and deputy	2.1.2	Without delay following the appointment of a new primary point of contact or deputy
Systematic assessment of resource use and efficiency	2.2.2	31 December 2022 and at least every 4 years thereafter
Notification that the Permitted Installation has ceased to be covered by a climate change agreement	2.2.6	Within 1 month of such cessation
Odour Management Plan	2.7.4	Within 1 week of the revision having taken place
Noise Management Plan	2.8.4	Within 1 week of the revision having taken place
Reporting any Incident to SEPA	2.11.4	Without delay
Confirming the details of any incident to SEPA	2.11.5	Next working day
Assessment of measures	2.12.4	At least every 4 years
Groundwater monitoring	2.12.5	Within 3 months of the date of the variation notice and then at least every 5 years thereafter
Soil Monitoring	2.12.6	Within 3 months of the date of the variation notice and then at least every 10 years thereafter
Methodology for groundwater/soil monitoring	2.12.7	At least 3 months in advance of groundwater or soil monitoring required by 2.12.5 or 2.12.6
Review of groundwater/soil monitoring plan	2.12.9	No later than 6 months after each monitoring event
Cessation of operations	2.14.2	3 months prior to the proposed date of cessation

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Summary of Information to be Reported or Notified	Condition	Date/Within period/ Frequency to be Reported
Amendment or addition to the Decommissioning Plan	2.14.5	Within 1 month of the change to the plan having taken place
Emissions and Monitoring	3.4.2	Annually
Systematic assessment of site drainage within the Permitted Installation	3.5.1	Within 2 weeks of the assessment being completed.

13. Condition 3.2 has been deleted and replaced by a new Condition 3.2, as follows:

### 3.2 Waste Handling and Storage

3.2.1 The residue and waste materials described in Table 3.1 shall only be stored on the Permitted Installation at the location, following the method, and in the quantities specified in that Table.

14. Table 3.1 has been deleted and replaced by a new Table 3.1, as follows:

Table 3.1 - Waste Handling and Storage

Description of Waste	Location of Storage	Method of Storage	Storage Conditions
General farm waste	Waste collection area designated on Site Plan	Covered skip	In covered skip on hardstanding
Plastic Containers	Waste collection area designated on site plan	Skip	Outdoors on hard standing area
Plastic wrappings	Waste collection area designated on site plan	Skip	Outdoors on hard standing area
Chicken Carcasses	Inside poultry houses	Vermin proof dead bird bin	Locked vermin proof storage

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15. Table 3.2 has been deleted and replaced by a new Table 3.2, as follows

Table 3.2 - Individual Source Emissions to Air

Source of Emission	Emission point number	1	2	3	4	5
	Emission source	Diesel Generator	Biomass boiler	Diesel Generator	Diesel Generator & Biomass Boiler	Diesel Generator
	Location on Site Plan	1.2.1 Detailed site layout of Cockmuir	1.2.1 Detailed site layout of Cockmuir	1.2.2 Detailed site layout of Hillside	1.2.3 Detailed site layout of Auchtygills	1.2.4 Detailed site layout of Hillfoot
	NGR	NJ 9866 5572	NJ 9874 5579	NJ 9838 5626	NJ 9787 5434	NJ 9743 4606
Monitoring Details	Type of Monitoring	Visual Inspection During Operation	Visual Inspection During Operation	Visual Inspection During Operation	Visual Inspection During Operation	Visual Inspection During Operation

16. Table 3.3 has been deleted and replaced by a new Table 3.3, as follows:



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Table 3.3 - Emissions to Water Environment/Sewer/Land

Source of Emission	Emission point number	1	2	3	4	5	6
	Source of Emission	Roof/surface water	Roof/surface water	Roof/surface water	Roof/surface water	Roof/surface water	Roof/surface water
	Destination	Adjacent watercourse via settlement pond	Soakaway	Soakaway	Adjacent watercourse after swale and settlement ponds	Soakaway	Soakaway
	Emission location on site plan	W1 on 1.2.1 Detailed site layout of Cockmuir	W2 on 1.2.1 Detailed site layout of Cockmuir	W3 on 1.2.2 Detailed site layout of Hillside	W4 on 1.2.3 Detailed site layout of Auchtygills	W5 on 1.2.4 Detailed site layout of Hillfoot	W6 on 1.2.4 Detailed site layout of Hillfoot
	N.G.R	NJ 9845 5566	NJ 9893 5580	NJ 9840 5630	NJ 9804 5398	NJ 9734 5612	NJ 9738 5603
	Sampling location	Discharge from settlement pond	Final manhole at emission location	Final manhole at emission location	Discharge from settlement swale	Final manhole at emission location	Final manhole at emission location
Monitoring	Type of Monitoring	Visual inspection	Visual inspection	Visual inspection	Visual inspection	Visual inspection	Visual inspection

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17. Condition 3.3.5 has been deleted and replaced by a new Condition 3.3.5, as follows:

3.3.5 The emission from emission points W1, W2, W3, W4, W5 and W6 shall not contain any trade effluent or sewage, and shall not result in visible discolouration, iridescence, foaming or growth of sewage fungus in the water environment.

18. Table 3.4 has been deleted and replaced by a new Table 3.4, as follows:

Table 3.4 Emission Limits and Monitoring Requirements

Emission point ref. & location	Parameter	Limit (incl. unit)	Monitoring frequency	Monitoring standard or method
Laying hens	Kg N excreted/animal place/year	0.8 kg N /animal place/year	Annually	Calculation by using a mass balance of nitrogen and phosphorus based on the feed intake, dietary content of crude protein, total phosphorus and animal performance or Estimation by using manure analysis for total nitrogen and total phosphorus content
	Kg P (as P <sub>2</sub> O <sub>5</sub> ) excreted/animal place/year	0.45 kg/P <sub>2</sub> O <sub>5</sub> /animal place/year	Annually	As above
Laying hens in Non caged housing	Kg NH <sub>3</sub> /animal place/year	0.13 kg NH <sub>3</sub> /animal place/year	Annually	Estimation by using emission factors
All livestock types	Dust (PM <sub>10</sub> )	N/A	Annually	Estimation by using emission factors

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**19.** A new Condition 3.8 has been added, as follows:

**3.8 Upgrade Conditions**

3.8.1 The proposed mitigation measures outlined in The Airshed report, Version 5, dated 10 September 2019, 'Air Quality Impact Assessment for Poultry Units at Auchtygills, Hillfoot, Hillside and West Cockmuir Poultry Farm – by Strichen, Fraserburgh Aberdeenshire – including proposed Mitigation'; must be implemented and operated in accordance with manufacturers guidelines at all times.

Draft for Consultation