

1. General Information

1.1 General

EA File Ref:	SEA/EM1/AE/210909/
Date of Inspection:	21/09/2009
Inspection completed date:	20/10/2009
Inspected By:	Aled Evans
Accompanied visit	No
Region:	EA Wales
Area:	South East
Catchment:	Usk d s Abergavenny C056005
LA:	Sir Fynwy - Monmouthshire
Time spent on site	1
Time spent with site contact	1
Total time spent on visit	10
Weather conditions	Drt, overcast
NGR of Site Address	SO3907007214
Site Name:	Merrystream Poultry Farm
Street Name:	
Locality:	Raglan
Town:	Usk
Post Town:	

County:	Gwent
Post Code:	NP15 2JL
Business Structure	
Trading as:	
Visit Contact:	
Post Visit Contact:	
Tel:	
Mobile:	
E-mail	
Owner	
Further details	
Comments:	

2. Closure

2.1 Compliance summary

Groundwater Regulations - Unauthorised activity taking place

Assessed

Haz Waste Regulations - Unauthorised activity taking place

Assessed

PPC Regulations - Unauthorised activity taking place

Assessed

Farm Pollution Prevention

Assessed

PPC Permit [XP3836MQ]

Assessed

3. Farm general

3.1 General

A yellow triangle indicates an answer has been entered in an incorrect format. Please enter correct format before moving to another section

Main CPH:

CRN/SBI:

IACS reference:

Main Farm Type

Main Other, specify

Subsidiary farm types

Subsidiary other specify

Approximate area

Location of farmland

Main Soil Type for Farm (from RB209)

Other soil types present

Is the farm organic?

With which organisation is this certified?

Does farm have nutrient management plan?

Does farm have manure management plan?

Comments:

3.2 Cross Compliance

Has Cross Compliance Data Protection Act Statement been covered

Planned cross compliance visit

Comments:

3.3 Crops

Crops Grown

specify other

Comments

3.4 Livestock

Livestock Unit	No. of livestock units	Total Produced by 1 livestock unit (kg/yr)	Total N produced (kg/yr)
1 Dairy Cow (650kg)	0	116	
1 Dairy Cow (550kg)	0	96	
1 Dairy Cow (450kg)	0	76	
1 Dairy heifer replacement over 24 months (500kg)	0	58	
1 Suckler cow	0	58	
1 Cattle grower/fattener over 24 months (500kg)	0	58	
1 Cattle grower/fattener over 12-24 months (400kg)	0	47	
1 Bull beef cattle 6 - 13.5 months (a)	0	23	
1 Young cattle 6 - 12 months (b)	0	12	
1 Calf (to 6 months) (b)	0	7	
1 Bull for breeding (1350kg, alter figures for breed)	0	58	
1 Sheep	0	9	
1 Fattening lamb 6 - 12 months (b)	0	3.2	
1 Fattening lamb 0 - 6 months (b)	0	1.2	
1 Breeding sow place (includes piglets up to 3.5 weeks)	0	19.5	
1 Maiden gilt place	0	13	
1 Boar place	0	16	
For pigs fattened from 3.5 weeks	0	0	
Number of pigs finished at 7.5 weeks/18kg	0	0.28	
Number of pigs finished at 11 weeks/35kg	0	0.77	
Number of pigs finished at 20 weeks/85kg	0	2.5	
Number of pigs finished at 23 weeks/105kg	0	3.36	
For pigs fattened from 7.5 weeks	0	0	

Livestock Unit	No. of livestock units	Total Produced by 1 livestock unit (kg/yr)	Total N produced (kg/yr)
Number of pigs finished at 11 weeks/35kg	0	0.49	
Number of pigs finished at 20 weeks/85kg	0	2.22	
Number of pigs finished at 23 weeks/105kg	0	3.08	
1000 Laying hens (98% occupancy) (c)	0	660	
1000 Pullets (38% occupancy) (c)	0	125	
1000 Broiler breeders (77% occupancy) (c)	0	975	
1000 Broiler places (76% occupancy) (d)	0	495	
Male turkey Places (140 days) (d)	0	1390	
Female turkey places (120 days) (d)	0	650	
Fattening duck places (50 days) (d)	0	900	
			Total N Produced:

(a) The total N produced per livestock unit refers to a 7 and 1/2 month period for bull beef.
(b) The total N produced per livestock unit refers to a 6 month period for young cattle, calves, big and small lambs.
(c) For laying hens, broiler breeders and pullets a livestock unit is the number of poultry housed in the year divided by 1000. For example, if you have 200,000 hens, enter this as 200. (d) For broilers, male and female turkeys and ducks a livestock unit is the number of poultry per crop (number in flock at any time) divided by 1000. Thus, if 60,000 broilers are produced from 6 crop in the year enter 10 livestock units.

Comments:

3.5 Slurry production

Slurry Livestock Unit	No. of livestock units producing slurry	Proportion of waste collected as slurry (1=all, 0.5 = half)	Volume per livestock per month (m3)	Total volume slurry produced per month (m3)
1 Dairy Cow (650kg)	0	0	1.93	
1 Dairy Cow (550kg)	0	0	1.61	
1 Dairy Cow (450kg)	0	0	1.28	
1 Dairy heifer replacement over 24 months (500kg)	0	0	0.98	
1 Suckler cow	0	0	0.98	
1 Cattle grower/fattener over 24 months (500kg)	0	0	0.98	
1 Cattle grower/fattener over 12-24 months (400kg)	0	0	0.79	
1 Bull beef cattle 6 - 13.5 months (a)	0	0	0.4	
1 Young cattle 6 - 12 months (b)	0	0	0.64	
1 Calf (to 6 months) (b)	0	0	0.21	
1 Bull for breeding (1350kg, alter figures for breed)	0	0	0.98	
1 Breeding sow place (includes piglets up to 3.5 weeks)	0	0	0.33	
1 Maiden gilt place	0	0	0.22	
1 Boar place	0	0	0.27	
1 Weaner place (7 - 18 kg)	0	0	0.04	
1 Grower Pig Place (18 - 35 kg)	0	0	0.08	
1 Light Cutter Pig Place (35 - 85 kg, dry meal fed)	0	0	0.13	
1 Bacon Pig Place (35 - 105 kg, dry meal fed)	0	0	0.14	
1 Bacon Pig Place (35 - 105 kg, liquid fed)	0	0	0.22	
				Total volume / month:

Conversion

Dirty water Livestock Unit	No. of livestock units contributing to wash water	Volume of cleaning water used per stock unit (m3/unit/month)	Monthly wash water (m3/mth)
Dairy Cow	0	0.55	
			Total monthly wash water (m3/mth):
Is dirty water collected as part of slurry storage system			
Comments:			

3.6 Groundwater

Does the farmer dispose of spent sheep dip to land	No
Does farmer have authorisation for this activity	
Does the farmer dispose of pesticide washing or wash down crop sprayer to land	No
Does farmer have authorisation for this activity	
Does the farmer dispose of any other list 1 or 2 substances to land	No
Does farmer have authorisation for this activity	
Comments	
If site is operating without appropriate authorisation please select non-compliant otherwise select assessed	Assessed
NCType	CCS Category
Failure with a condition of a permission	
Failure to comply with the conditions of a Reg19 notice	
Operating without required permission	

3.7 Abstraction

Does an abstraction licence exist for this site?	No
Does the site have a private (non-mains) water supply?	No

Details of non-mains supply:

If an abstraction licence check has not been undertaken, please state reason why:

Comments:

3.8 Haz Waste

Does the farm produce >500kg of hazardous waste in 12 month period

No

Is site registered as hazardous waste producer

Comments:

If site produces >500kg of hazardous waste and is not registered select non-compliant, otherwise select assessed

Assessed

NCType	CCS Category
Failure to register	
No register of consignment notes	
Inadequate completion consignment notes	
Mixing wastes without permit	
No/inadequate consignee register/records	

3.9 RSR

Does farmer own combine harvester with a radioactive crop flow measurement device?

No

Make & model

Comments:

3.10 Pigs & poultry

Does farm have over 750 sows or 2000 finishing pigs >30kg or 40,000 poultry

No

Does farm have appropriate PPC permit

Comments:

If site is operating without appropriate permit select non-compliant otherwise select assessed

Assessed

NCType	CCS Category
Failure with permit conditions	
Operating without required permission	
Failing to comply with the requirements of a notice	
Failing to give notice of change in operation	
Making a false or misleading statement	
Forging or using a document intentionally to deceive	
Failing to comply with a court order	
Intentionally making a false entry in a record	
Failing to comply with a notice requiring information	

4. OPRA for Farms

4.1 Op Performance

Agri-environment scheme status

None

If Tir Gofal, Tir Cynnal or Organic please select Entry Level Scheme

LEAF status:

None

Quality assurance scheme membership:

Yes

specify scheme(s)

Assured Chicken Production

Specify other scheme

Record keeping

Good records

Comments:

24. Farm PP

24.1 Site Drainage

Is there an up to date drainage plan	Yes
Is this satisfactory?	Yes
Does site have clean and dirty water separation	Full
Is site drainage satisfactory	Yes
Enforcement Action to be taken ?	
Reason	
Sewage disposal	
specify other	
Is sewage disposal satisfactory	Yes
Enforcement Action to be taken ?	
Reason	
Trade Effluent Produced (Non SSAFO eg processing, washing, cleaning)	No
Trade Effluent Disposal	
specify other	
Is trade effluent disposal satisfactory	
Enforcement Action to be taken ?	
Reason	
Are there adequate procedures for inspection and maintenance of sewage and trade effluent facilities	
Is this satisfactory	
Comments	

24.2 Non SSAFO oil

Oils and fuels stored

specify other

Is there secondary containment

Are there adequate procedures for safe deliveries/movement/use

Is this satisfactory

Are storage containers and areas sited away from watercourses, open drains, un-surfaced areas?

Is this satisfactory

Are storage containers and areas secure from unauthorised use?

Is this satisfactory

Is there any underground pipework associated with the storage facilities?

Is this satisfactory

Is oil / fuel storage satisfactory

Enforcement Action to be taken ?

Comments

Reason

24.3 Chemicals

Chemicals Stored

specify other

Is there secondary containment

Are there adequate procedures for safe deliveries/movement/use?

Is this satisfactory	
Are storage containers and areas sited away from watercourses, drains, un-surfaced areas?	
Is this satisfactory	
Are storage containers and areas secure from unauthorised use?	
Is this satisfactory	
Is chemical storage satisfactory	
Enforcement Action to be taken ?	
Reason	
Comments	

24.4 Other materials

Other Materials Stored	
specify other	
Is there secondary containment	
Are there adequate procedures for safe deliveries/movement/use?	
Is this satisfactory	
Are storage containers and areas sited away from watercourses, drains, un-surfaced areas?	
Is this satisfactory	
Are storage containers and areas secure from unauthorised use?	
Is this satisfactory	
Is material storage satisfactory	

Enforcement Action to be taken ?	
Reason	
Comments	

24.5 Emergencies

Is there an adequate contingency plan(s) to cover spills or other pollution emergencies?	
Is this satisfactory	
Is there adequate emergency equipment to deal with spills or other pollution emergencies?	
Is this satisfactory	
Are personnel trained in delivery, handling and emergency procedures	
Is this satisfactory	
Is there adequate provision for containment of fire fighting runoff?	
Is this satisfactory	
Comments	

24.6 General

Is there an Environmental Management System?	
Is this satisfactory	
Is the overall appearance satisfactory?	
Comments	

24.7 Fluid fertiliser

Storage facility type	Tank capacity (Litres)	Secondary containment	Secondary containment - size adequate	Secondary containment - watertight	Ancillary equipment within secondary containment	Tank Owner
Tank capacity - conversion utility						
Is storage satisfactory						
Enforcement Action to be taken ?						
Reason						
Comments						

24.8 Solid fertiliser

Storage:	
Secure	
Covered	
Impermeable floor	
Loading Area:	
Drains present	
Impermeable floor	
Comments:	

24.9 Woodchip corrals

Does the farmer have a Woodchip Cattle Corral?	No
Does the farmer have a stand-off pad for cattle?	No
Where does this drain to?	

Is this satisfactory	
Enforcement Action to be taken ?	
Reason	
Comments:	

24.10 Summary

Pollution prevention NOT satisfactory and enforcement action proposed for the following:

Site Drainage False

Sewage disposal False

Trade effluent disposal False

Oil & fuel storage False

Chemical storage False

Other materials False

Fluid fertilisers False

Woodchip corrals False

Comments:

If the site is satisfactory then please select assessed. If enforcement action is required please select non compliant.

Assessed

NCType

CCS Category

Preventative/remedial actions required

31. PPC

31.1 Overview

Permit reference	XP3836MQ
Livestock system - pigs	
Number of pig places at the installation	
Livestock system - poultry	Broilers
Specify other:	
Number of poultry places at the installation	70400
Manure/litter store	No
Spreading on-site	No
Spreading off-site	Yes
Other disposal	No
Specify other:	
Comments:	

31.2 Inspection

Inspection type	routine
Comments:	

31.3 Assessment

1.1 General management	0 - Assessed
Conditions Breached (1.1)	
1.2 Accident management plan	0 - Assessed
Conditions Breached (1.2)	
1.3 Energy efficiency	NI

Conditions Breached (1.3)	
1.4 Efficient use of raw materials	0 - Assessed
Conditions Breached (1.4)	
1.5 Avoidance, recovery and disposal of wastes produced by the activities	0 - Assessed
Conditions Breached (1.5)	
1.6 Site security	0 - Assessed
Conditions Breached (1.6)	
2.1 Permitted activities	NI
Conditions Breached (2.1)	
2.2 The site	NI
Conditions Breached (2.2)	
2.3.1 Operating techniques	NI
Conditions Breached (2.3.1)	
2.3.2 Number of animal places and movements	NI
Conditions Breached (2.3.2)	
2.3.3 Off-site disposal or recovery of manure and slurry	0 - Assessed
Conditions Breached (2.3.3)	
2.3.4 On-site manure management planning	NA
Conditions Breached (2.3.4)	
2.5 Improvement programme	NI
Conditions Breached (2.5)	

2.7 Closure and decommissioning

NI

Conditions Breached (2.7)

3.1 Emissions to water, air or land

NI

Conditions Breached (3.1)

3.2 Transfers off-site

0 - Assessed

Conditions Breached (3.2)

3.3 Fugitive emissions of substances excluding odour and noise

NI

Conditions Breached (3.3)

3.4 Odour

0 - Assessed

Conditions Breached (3.4)

3.5 Noise and vibration

0 - Assessed

Conditions Breached (3.5)

3.6 Monitoring

NI

Conditions Breached (3.6)

4.1 Records

0 - Assessed

Conditions Breached (4.1)

4.2 Reporting

NI

Conditions Breached (4.2)

4.3 Notifications

NI

Conditions Breached (4.3)

Comments

Manure exported to Clytha Estate, Pontymoile, Pontypool.
Slurry/dirty water analysed

Discussed ensuring the land was soil tested in order make best
use of available nutrients, and to avoid potential overloading

Celtic bait used in order to remove carcasses

Overall compliance

Assessed

NCType	CCS Category
Failure with permit conditions	
Operating without required permission	
Failing to comply with the requirements of a notice	
Failing to give notice of change in operation	
Making a false or misleading statement	
Forging or using a document intentionally to deceive	
Failing to comply with a court order	
Intentionally making a false entry in a record	
Failing to comply with a notice requiring information	