

**1. General Information****1.1 General**

EA File Ref: SEA/EM1/AE/I/210909/XP3636MR

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: 1.5

Time spent with site contact: 1.5

Total time spent on visit: 12

Weather conditions: Dry, overcast

NGR of Site Address: SO3822608995

Site Name: Lower Tynewydd Farm

Street Name: Clytha

Locality: Raglan

Town: Usk

Post Town:

|                     |          |
|---------------------|----------|
| County:             | Gwent    |
| Post Code:          | NP15 2BQ |
| 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

PPC Permit [XP3636MR]

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                                        | 0.00                     |
| 1 Dairy Cow (550kg)                                     | 0                      | 96                                         | 0.00                     |
| 1 Dairy Cow (450kg)                                     | 0                      | 76                                         | 0.00                     |
| 1 Dairy heifer replacement over 24 months (500kg)       | 0                      | 58                                         | 0.00                     |
| 1 Suckler cow                                           | 0                      | 58                                         | 0.00                     |
| 1 Cattle grower/fattener over 24 months (500kg)         | 0                      | 58                                         | 0.00                     |
| 1 Cattle grower/fattener over 12-24 months (400kg)      | 0                      | 47                                         | 0.00                     |
| 1 Bull beef cattle 6 - 13.5 months (a)                  | 0                      | 23                                         | 0.00                     |
| 1 Young cattle 6 - 12 months (b)                        | 0                      | 12                                         | 0.00                     |
| 1 Calf (to 6 months) (b)                                | 0                      | 7                                          | 0.00                     |
| 1 Bull for breeding (1350kg, alter figures for breed)   | 0                      | 58                                         | 0.00                     |
| 1 Sheep                                                 | 0                      | 9                                          | 0.00                     |
| 1 Fattening lamb 6 - 12 months (b)                      | 0                      | 3.2                                        | 0.00                     |
| 1 Fattening lamb 0 - 6 months (b)                       | 0                      | 1.2                                        | 0.00                     |
| 1 Breeding sow place (includes piglets up to 3.5 weeks) | 0                      | 19.5                                       | 0.00                     |
| 1 Maiden gilt place                                     | 0                      | 13                                         | 0.00                     |
| 1 Boar place                                            | 0                      | 16                                         | 0.00                     |
| For pigs fattened from 3.5 weeks                        | 0                      | 0                                          | 0.00                     |
| Number of pigs finished at 7.5 weeks/18kg               | 0                      | 0.28                                       | 0.00                     |
| Number of pigs finished at 11 weeks/35kg                | 0                      | 0.77                                       | 0.00                     |
| Number of pigs finished at 20 weeks/85kg                | 0                      | 2.5                                        | 0.00                     |
| Number of pigs finished at 23 weeks/105kg               | 0                      | 3.36                                       | 0.00                     |
| For pigs fattened from 7.5 weeks                        | 0                      | 0                                          | 0.00                     |

| 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                                       | 0.00                      |
| Number of pigs finished at 20 weeks/85kg  | 0                      | 2.22                                       | 0.00                      |
| Number of pigs finished at 23 weeks/105kg | 0                      | 3.08                                       | 0.00                      |
| 1000 Laying hens (98% occupancy) (c)      | 0                      | 660                                        | 0.00                      |
| 1000 Pullets (38% occupancy) (c)          | 0                      | 125                                        | 0.00                      |
| 1000 Broiler breeders (77% occupancy) (c) | 0                      | 975                                        | 0.00                      |
| 1000 Broiler places (76% occupancy) (d)   | 0                      | 495                                        | 0.00                      |
| Male turkey Places (140 days) (d)         | 0                      | 1390                                       | 0.00                      |
| Female turkey places (120 days) (d)       | 0                      | 650                                        | 0.00                      |
| Fattening duck places (50 days) (d)       | 0                      | 900                                        | 0.00                      |
|                                           |                        |                                            | Total N Produced:<br>0.00 |

(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                                | 0.00                                        |
| 1 Dairy Cow (550kg)                                     | 0                                       | 0                                                           | 1.61                                | 0.00                                        |
| 1 Dairy Cow (450kg)                                     | 0                                       | 0                                                           | 1.28                                | 0.00                                        |
| 1 Dairy heifer replacement over 24 months (500kg)       | 0                                       | 0                                                           | 0.98                                | 0.00                                        |
| 1 Suckler cow                                           | 0                                       | 0                                                           | 0.98                                | 0.00                                        |
| 1 Cattle grower/fattener over 24 months (500kg)         | 0                                       | 0                                                           | 0.98                                | 0.00                                        |
| 1 Cattle grower/fattener over 12-24 months (400kg)      | 0                                       | 0                                                           | 0.79                                | 0.00                                        |
| 1 Bull beef cattle 6 - 13.5 months (a)                  | 0                                       | 0                                                           | 0.4                                 | 0.00                                        |
| 1 Young cattle 6 - 12 months (b)                        | 0                                       | 0                                                           | 0.64                                | 0.00                                        |
| 1 Calf (to 6 months) (b)                                | 0                                       | 0                                                           | 0.21                                | 0.00                                        |
| 1 Bull for breeding (1350kg, alter figures for breed)   | 0                                       | 0                                                           | 0.98                                | 0.00                                        |
| 1 Breeding sow place (includes piglets up to 3.5 weeks) | 0                                       | 0                                                           | 0.33                                | 0.00                                        |
| 1 Maiden gilt place                                     | 0                                       | 0                                                           | 0.22                                | 0.00                                        |
| 1 Boar place                                            | 0                                       | 0                                                           | 0.27                                | 0.00                                        |
| 1 Weaner place (7 - 18 kg)                              | 0                                       | 0                                                           | 0.04                                | 0.00                                        |
| 1 Grower Pig Place (18 - 35 kg)                         | 0                                       | 0                                                           | 0.08                                | 0.00                                        |
| 1 Light Cutter Pig Place (35 - 85 kg, dry meal fed)     | 0                                       | 0                                                           | 0.13                                | 0.00                                        |
| 1 Bacon Pig Place (35 - 105 kg, dry meal fed)           | 0                                       | 0                                                           | 0.14                                | 0.00                                        |
| 1 Bacon Pig Place (35 - 105 kg, liquid fed)             | 0                                       | 0                                                           | 0.22                                | 0.00                                        |
|                                                         |                                         |                                                             |                                     | Total volume / month: 0.00                  |

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                                                         | 0.00                                       |
|                            |                                                   |                                                              | Total monthly wash water (m3/mth):<br>0.00 |

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?

Yes

|                                                                                   |  |
|-----------------------------------------------------------------------------------|--|
| Does the site have a private (non-mains) water supply?                            |  |
| 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 | Yes |
|-----------------------------------------------------------------------------|-----|

Does farm have appropriate PPC permit

Yes

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:

### 31. PPC

#### 31.1 Overview

|                                              |          |
|----------------------------------------------|----------|
| Permit reference                             | XP3636MR |
| Livestock system - pigs                      |          |
| Number of pig places at the installation     |          |
| Livestock system - poultry                   | Broilers |
| Specify other:                               |          |
| Number of poultry places at the installation | 119000   |
| Manure/litter store                          | No       |
| Spreading on-site                            | Yes      |
| 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

0 - Assessed

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

0 - Assessed

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

NA

Conditions Breached (4.2)

4.3 Notifications

NA

Conditions Breached (4.3)

Comments

Inspected certificate for routine gas pipeline monitoring  
Generator serviced every 6mths by Tarplett Generator Services  
Ltd (Last carried out 4/6/2009)

Manure exported to Mr Jones, Llwynceilyn, Goyte,  
Abergavenny  
Dirty water spread on own land

Bagges sawdust used and covered from the elements

Waste bulbs EWC 16 02 14, 20 01 36 and Plastic EWC 15 01  
02 taken by Sun Valley

No noise or odour complaints received

Celtic bait remove carcasses three times per week. (New Dairy  
Farm, St Brides, Wentloog, Newport, NP10 8SF

Plastics from sawdust goes back to Arden Wood shavings,  
when new load id delivered

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 |              |