

|   |           |  |                   |                   |          |      |
|---|-----------|--|-------------------|-------------------|----------|------|
| Case No:                                    | 2023-0333 | Date of visit:   | 02/08/2023        |                   |          |      |
| Time spent on site:                         | 1.5 hrs   | Main Inspector:  |                   |                   |          |      |
| Site No:                                    | FS0356    | Site Name:   | North Moine       |                   |          |      |
| Business No:                                | FB0119    | Business Name:   | Mowi Scotland Ltd |                   |          |      |
| Case Types:                                 | 1 VMD     | 2  | 3                 | 4                 | 5        | 6    |
| Water Temp (°C):                            |           | Thermometer No:  |                   | FHI 045 completed |          |      |
| Observations:                               | Region:   | ST   | Water type:       | S                 | CoGP MA: | M-40 |
| Dead/weak/abnormally behaving fish present? | N         | If yes, see additional information/clinical score sheet. |                   |                   |          |      |
| Clinical signs of disease observed?         | N         | If yes, see additional information/clinical score sheet. |                   |                   |          |      |
| Gross pathology observed?                   | N         | If yes, see additional information/clinical score sheet. |                   |                   |          |      |
| Diagnostic samples taken?                   | N         |  |                   |                   |          |      |

UNI/REG only - if unable to carry out intended visit detail reason below:

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**Additional Case Information:**

Stock inspected with no lethargic or moribund fish observed. Some fish showing some physical damage from jellyfish. One fish removed for vmd sampling appeared in good health with no gross pathology observed upon internal examination. Fish in withdrawal after use of TMS for sea lice counts. No medicinal treatments have been carried out on current stock. Only treatment has been physical treatments to combat lice.

Mortality levels were also above reporting level for 4 consecutive weeks beginning 12/09/22. These were down to environmental gill damage with feeding rate reduced and additional monitoring put in place and had been reported to the FHI at the time of the events. Increased mortalities not reported for weeks 35 & 48 2022.

Case No: 2023-0333 Site No: FS0356

Date of Visit: 02/08/2023

Inspector(s):

**Registration/Authorisation Details**

1. Business/site details summary checked by site representative?
2. Changes made to details?

|   |
|---|
| Y |
| N |

**Site Details (include cleaner fish for all sections)**

|                                       |           |                        |                                 |                         |    |
|---------------------------------------|-----------|------------------------|---------------------------------|-------------------------|----|
| Total No facilities                   | 12        | Facilities stocked     | 4                               | No facilities inspected | 12 |
| Species                               | RTR       |                        |                                 |                         |    |
| Age group                             | 2021      |                        |                                 |                         |    |
| No Fish                               | 56,160    |                        |                                 |                         |    |
| Mean Fish Wt                          | 4 kg      |                        |                                 |                         |    |
| Next Fallow Date (Site)               | Aug. 2023 | Next Input Date (Site) | Nov. 2023                       |                         |    |
| Recent (last 4 wks) disease problems? |           | N                      | Any escapes (since last visit)? |                         | N  |
| If yes, detail:                       |           |                        |                                 |                         |    |

**Movement Records**

1. Movement records available for inspection?
2. Date of last inspection:
3. Are records complete and correctly entered?
4. Are movement records available for dead fish and waste?
5. Are records complete and correctly entered?
6. Are health certificates for introductions (outwith GB) available?

|            |
|------------|
| Y          |
| 08/06/2022 |
| Y          |
| Y          |
| Y          |
| N/A        |

**Transport Records**

1. Are any movements carried out by (or on behalf) of the business (not using a STB)?
- If yes, is there a system in place for maintenance of transportation records?

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**Mortality Records**

1. Mortality records available for inspection?
  2. How are mortalities disposed of?
  3. Mortality records complete and correctly entered?
  4. Recent mortality (last 4 wks):
  5. Evidence of recent increased/atypical mortalities?
- If yes, facility nos/no mortality per facility/no stock per facility/reason:

Whole fish - Dundas Chemicals

6. Any other peaks in mortality during period checked?

If yes, detail:

7. Have increased (unexplained) mortalities been reported to vet or FHI?

If yes, detail action:

8. Have 'mortality events' been reported to FHI? If no, enter details on mortality events sheet.

N/A

N

**Treatments and Medicines Records**

1. Recent treatments (see comment)?

Y

If yes, detail:

TMS

If other, detail:

2. Medicines records available for inspection?

Y

3. Are records complete and correctly entered?

Y

4. Are fish in a withdrawal period?

Y

5. If yes, what treatment(s)?

TMS

If other, detail:

6. Are medicines stored appropriately?

Y

**Biosecurity Records**

1. Biosecurity records available for inspection?

2. Has the manner and frequency of mortality removal, recording and safe disposal been considered?

3. Has the manner and period in which the APB will notify Scottish Ministers or veterinary professional of any *increased (unexplained)* mortality at the site been included?4. Has the action that will be taken in the event that the presence or suspicion of the presence of a listed disease is detected been included and *how* and *when* that will be notified to Scottish Ministers?

5. Has the health status of aquaculture animals being stocked on the farm site been covered (equal or higher health status, certification if required)?

6. Have the husbandry and biosecurity measures implemented between each epidemiological unit to minimise transmission of disease been covered (movement of staff, visitors, equipment, live or dead fish etc.)?

7. Is documentation available regarding the measures in place to maintain the physical containment of aquaculture animals held on site?

8. Have the biosecurity procedures been adequately implemented on site?

If no, detail:

**Results of Surveillance**

1. Has any animal health surveillance been carried out by, or on behalf of, the business?

2. If yes, are results available for inspection?

3. Any significant results?

If yes, detail (if not detailed under recent disease problems).

Records checked between:

08/06/2022 - 02/08/2023

Case no: 2023-0333 Site No: FS0356 Date of visit/ Sampling: 02/08/2023 02/08/2023

Priority samples: VI BA PA MG HI

Time sampling starts/ends: 14:10:00 14:20:00 Inspector: VMD No. 5

Environmental conditions: 1 Cloudy 2 3 4 5

Summary samples HIST BA MG VI PA Total Samples

Add Fish/Pools - click

|               |                |                    |  |  |  |  |  |  |  |  |  |  |  |
|---------------|----------------|--------------------|--|--|--|--|--|--|--|--|--|--|--|
| Stock Details | Pool/Fish No   |                    |  |  |  |  |  |  |  |  |  |  |  |
|               | Fish nos       | 1                  |  |  |  |  |  |  |  |  |  |  |  |
|               | Pool Group     |                    |  |  |  |  |  |  |  |  |  |  |  |
|               | Species        | RTR                |  |  |  |  |  |  |  |  |  |  |  |
|               | Average weight | 4.0000             |  |  |  |  |  |  |  |  |  |  |  |
|               | Sex            | N/A                |  |  |  |  |  |  |  |  |  |  |  |
|               | Water Type     | SW                 |  |  |  |  |  |  |  |  |  |  |  |
|               |                | Arduifair (FS1062) |  |  |  |  |  |  |  |  |  |  |  |
|               | Stock Origin   |                    |  |  |  |  |  |  |  |  |  |  |  |
|               | Facility No    | 8                  |  |  |  |  |  |  |  |  |  |  |  |

08/2023 Additional Sample Information:

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0

Total Tests assigned

0

[illegible]

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|---|
| Site No: FS0356   |
| Case No: 2023-0333  |
| Nature of non-compliance:   |
| Action taken (FHI):   |
| Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology |



Case No: 2023-0333 Site No: FS0356 Date of visit: 02/08/2023

- ☐ AGD
- ☐ Algal bloom
- ☐ BKD
- ☐ Bonamiasia
- ☐ CMS
- ☐ Complex g
- ☐ ERM
- ☐ Failed sm
- ☐ Fungus
- ☐ Fungus



[illegible]

Case No: 2023-0333

Date of visit: 02/08/2023

Site No: FS0356

Inspector: [REDACTED]

[illegible][illegible]



# FISH HEALTH INSPECTORATE VISIT REPORT

## SUMMARY FOR INFORMATION OF SITE OPERATOR

|                    |          |                      |             |
|--------------------|----------|----------------------|-------------|
| <b>BUSINESS No</b> | FB0119   | <b>DATE OF VISIT</b> | 02/08/2023  |
| <b>SITE No</b>     | FS0356   | <b>SITE NAME</b>     | North Moine |
| <b>CASE No</b>     | 20230333 | <b>INSPECTOR</b>     | [REDACTED]  |

### Inspection under the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015

The above site was visited in accordance with the Animals and Animal Products (Examination for Residues and Maximum Residue Limits) (England and Scotland) Regulations 2015.

Samples were taken to be analysed for veterinary residues.

The Inspector did not observe any clinical signs associated with the listed diseases as described in the Aquatic Animal Health (Scotland) Regulations 2009.

#### Records

The information required for the public record of aquaculture production businesses regarding this site was verified and where necessary updated.

Medicine records were inspected and found to be adequately maintained.

Aquaculture animal and aquaculture animal product movement records were inspected and appeared to be adequately maintained.

Mortality records were inspected and found to be adequately maintained.

The following points were raised with the site representative during the inspection:

Mortality levels had exceeded the reporting criteria since the last inspection and had been reported to the Fish Health Inspectorate as required, except for two weeks. It was acknowledged that this was an oversight and the site manager was aware of the reporting requirements.

Please contact myself or the duty inspector should you require any further information or have any queries regarding this report.

Signed: [REDACTED]

Date: 16/08/2023

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Scottish Government website at [Fish Health Inspectorate Service Charter - gov.scot \(www.gov.scot\)](https://www.gov.scot/policies/fish-health-inspectorate/)

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Tel - 0131 244 3498 Email - [ms.fishhealth@gov.scot](mailto:ms.fishhealth@gov.scot)

Website - <https://www.gov.scot/policies/fish-health-inspectorate/>