

	Initial	Date
Assessment		
US resolved		
Further Action		

## Fish Farm Welfare Inspection Report

### General details *(see Guidance Notes WF153)*

1. Reference number  2. Date of Visit

3. Name and address

4. Location of Fish *(if different from above)*

5. Category  6. Visit Type

7. Visit sub type *(Targeted only)*  8. Target date

9. Name and contact details of Private Veterinary Advisers:

10. Have the Veterinary Advisers been contacted before the visit? Yes  No

11 & 12. List enterprises which were inspected at this visit and record details of any non-compliance in the appropriate section overleaf.

Enterprise Type	No of fish present	No of fish inspected	No of fish on which action was taken	Overall assessment for enterprise <i>(compliant or non-compliant)</i>
OT	184000	184000	0	A

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13. Welfare Compliance Levels:

- Record further information including details of any non compliant enterprise
- Record the enterprise code and whether compliant or non-compliant for each enterprise for each issue

Record overall compliance or non-compliance score for each issue

Enterprise Codes	OT							
Staffing STF	A							A
Inspection INS	A							A
Disease treatment DIS	A							A
Records REC	A							A
Housing HOU	A							A
Environment ENV	A							A
Equipment EQP	A							A
Freedom of Movement	A							A
Feed FDW	A							A
Mutilations MUT								
Breeding Procedures BRE								
Compliant or non-compliant								

14. Action

NFA

15. Further action

none

16. Date unnecessary suffering resolved (if applicable)

How was unnecessary suffering resolved?

17. Assurance Schemes

Inspectors Signature

Date

12/11/13

Name in BLOCK LETTERS

Grade

VO

AHVLA office

AHVLA Inverness  
Longman House  
28 Longman Road  
Inverness  
IV1 1SF

M/F

Mark forward for 'non-compliance'

non-compliance

High	Medium	Low
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assessment


Summary information detailing farming type and overall management together with the reason for visit, summary of findings, description of decisions and actions taken with reasons

Detail letters sent, notices served and other action regarding any identified non compliances

Give mark forward date with justification

Use additional pages if necessary to record findings.

Manuscript/Report and additional comments

Small independant sea water site in Loch Broom with 41 out of 68 square wooden cages stocked at approximately 3,000 salmon/cage weighing about 2Kg. Normal stocking density is 5,000/cage, 2,000 fish less due to mortalities and culling.

History of incident:-

End of September - fish were noticed not to be feeding as well as expected.

02/10/13 - 5 fish were sampled for AGD and samples were sent to [REDACTED] for examination. No lesions of AGD were seen but severe proliferative lesions both chronic and acute lesions. The gill changes were consistent with damage caused by a harmful algal bloom and the pathology in the internal organs with hypoxic/toxic damage.

15/10/13 - 5 fish sampled for gill health monitoring. No AGD lesions, only a few amoebae seen. Lesions suggestive of a previous waterborne insult such as a plankton bloom, Chaetoceros species.

w/e 17/10 & 24/10 - mortality rate peaked at 2.00%

17/10 & 28/10 - Salmosan treatment for lice given.

26/10/13 - Report from [REDACTED] - no lesions suggestive of amoebic gill disease seen.

30/10/13 - [REDACTED] vet and [REDACTED] PVS visited farm. The sea lice numbers were rising and due to severe proliferative gill disease they advised that the fish would not cope with treatment. Emergency harvest/cull of the affected fish had already started. The veterinary advice was to remove affected fish and lice treatment of the remaining fish.

6/10/13 - [REDACTED] & [REDACTED] visited the site. Mortality rate had dropped back to 0.81%; lice counts down from about 30 in early October to 10.4 adult females (normally 0-10) on 1/11/13.

All the cages had been 'crowded' and fish badly affected by sea lice removed atleast once. Only 6 cages remained to be crowded for a second time and in these cages I saw about 100 fish out of 3000 with significant lice damage to thier heads. The affected fish in the remaining 6 cages were to be culled on the 7/11/13.

The fish are responding well to treatment and I am happy that no further action is required.

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