FHI 059, Version 13	I	ssued by: FHI	Date of issue: 12/05/2020
Case No: 2021-0239			Date of visit: 27/07/2021
Time spent on site:	2.5 Hours	Main Inspec	tor:
Site No: FS0339 Business No: FB0235	Site Name: Business Name:	Furnace (FW) Cooke Aquaculture (Freshwa	ater) Ltd
Case Types: 1 VMD	23	4 5	6
Water Temp (°C):	Thermometer No:		FHI 045 completed
Observations:	Region: ST	Water type: F	CoGP MA
Dead/weak/abnormally behavin Clinical signs of disease observ Gross pathology observed? Diagnostic samples taken?	· ·	N If yes, see additional info	ormation/clinical score sheet. ormation/clinical score sheet. ormation/clinical score sheet.
UNI/REG only - if unable to car	ry out intended visit detail	reason below:	

Additional Case Information:

Remote inspection conducted on 22/07/2021 by , observed by . Physical inspection conducted on 27/07/2021 by , observed by .

Underground tank used to collect ensiled waste. Separate ensiler for smolt unit and hatchery, both "on-site". Import planned from Iceland in December 2021.

Water temperature very high at the time of the inspection at about 18.6 degrees C. Temperature kept above 16 throughout the cycle.

Some abrasion visible on the flank of some fish, reportedly due to some fish attacking others.

The site is on a recirculation system.

Eggs are kept on site in comp-hatch units. Once the fish have hatched and are large enough to move through into the grow-on tanks they can be pumped through pipes into the larger grow-on tanks,

One fish sampled for VMD showed signs consistent with vaccination damage. The site confirmed that fish from that tank had been vaccinated. Once the fish was opened up, no other signs of disease were noted, so no diagnostic samples taken. All other fish sampled for VMD appeared clinically healthy.

FHI 059, Version 13			Issu	ued by: FHI			Date of issue	e: 12/05/2020
Case No:	2021-0239		Site No:	FS0339	3			
Date of Visit:		27/07/2021	נ		Inspector(s):			
Registration/Autho								
 Business/site deta Changes made to 	-	checked by s	ite represent	ative?			Y	
2. Onanges made to	ucidiis.						IN	
Site Details (includ	e cleaner fis							
Total No facilities		12	Facilities sto	ocked	8	No facilitie	es inspected	8
Species	SAL	SAL						
Age group No Fish	2021	2021						
No Fish Mean Fish Wt	1,149,242	1,576,403						
	60g	0.2g		Next Input D		December	12021	
Next Fallow Date (S		No plans		Next Input Da	Any escapes	December		N
Recent (last 4 wks) of If yes, detail:	disease prob	lems?		· · · · · · · · · · · · · · · · · · ·	Any escapes	(SINCE IASL	VISIL)?	N
Movement Records 1. Movement record 2. Date of last inspecies 3. Are records comp 4. Are movement records comp 6. Are health certificant Transport Records 1. Are any movement If yes, is there a system Mortality Records	ls available fo oction: blete and corr cords availab blete and corr cates for intro- nts carried ou	rectly entered? ble for dead fis rectly entered? oductions (outw ut by (or on be	? sh and waste? ? with GB) avail ehalf) of the bu	lable? ousiness (not us			29/04/2021	Y Y Y Y
1. Mortality records a	available for	inspection?						Y
2. How are mortalitie	es disposed o	of?			Ensiled - on s	site		
If other detail:								
3. Mortality records of	•	d correctly ent						Y
4. Recent mortality (•			517 fish (0.49%)), wk 27: 2,746	6 fish (0.24%	o), wk 26: 121	
5. Evidence of recen		•••						N
If yes, facility nos/no	mortality per	r facility/no sto	ock per facility	y/reason:				
6. Any other peaks in	n mortality di	uring period cr	necked?					N
If yes, detail:								
7. Have increased (u	inexplained)	mortalities be	en reported t	o vet or FHI?				N/A
If yes, detail action:								N 1/A
8. Have 'mortality ev	ents' been re	eported to FH/	? If no, enter	details on mor	tality events st	neet.		N/A

Treatments and Me			
1. Recent treatments	s (see comment)?		Y
If yes, detail:	T.M.S.		
	Cress,		
	Micro 6		
	vaccine,		
	PD1		
	vaccine,		
If other, detail:	Aquacen		
2. Medicines records	s available for inspection?		Y
3. Are records comp	elete and correctly entered?		Y
4. Are fish in a withd	rawal period?		Y
5. If yes, what treatm	nent(s)?	T.M.S.	
	Cress,		
If other, detail:	Aquacen		
6. Are medicines sto	ored appropriately?		Y
Biosecurity Record	ls		
1. Biosecurity record	Is available for inspection?		
2. Has the manner a	ind frequency of mortality removal, reco	ording and safe disposal been considered?	
3. Has the manner a	nd period in which the APB will notify S	cottish Ministers or veterinary professional of any	
	ned) mortality at the site been included		
		sence or suspicion of the presence of a listed disease	
	luded and how and when that will be n		
5. Has the health sta	atus of aquaculture animals being stock	ed on the farm site been covered (equal or higher	
health status, certific			
,			
6 Have the husband	try and biosecurity measures implement	nted between each epidemiological unit to minimise	
		visitors, equipment, live or dead fish etc.)?	
		ace to maintain the physical containment of	
aquaculture animals		ace to maintain the physical containment of	
•	rity procedures been adequately implen	nented on site?	
If no, detail:	ny procedures been adequately implen		
n no, actail.			
Results of Surveilla	ance		
	ealth surveillance been carried out by, o	or on bobalf of the business?	
•	•	or on behair of, the business:	
	available for inspection?		
3. Any significant res			
il yes, detail (il not d	etailed under recent disease problems)		
		20/04/2024 22/07/2024	
F	Records checked between:	29/04/2021 - 22/07/2021	

FHI 059, Version 13							lss	ued by: F	ΉI			
Case no:	2021-02	239	Site No:		FS0339			Date of v		27/0	07/2021	
Priority samples:	VI		BA		PA		MG	Sampling	g: HI			
Time sampling starts/ends:	15:0	0:00	16:3	0:00	I	Inspecto	or:			VMD No) .	22
Environmental conditions:	1	Indoors	2		3		4		5			
Summary samples	HIST		BA		MG		VI		PA		Total Sa	amples
Add Fish/Pools - click												
Pool/Fish No												
Fish nos	1-14	15-26	27-38	39-51	52-50	61-69						
Pool Group												
Species	SAL	SAL	SAL	SAL	SAL	SAL						
Average weight	0.0600	0.0600	0.0600	0.0600	0.0600	0.0600						
Sex				_								
Water Type	FW	FW	FW	FW	FW	FW						
<u>0</u>												
etail	σ	σ	σ	σ	σ	σ						
De	celand	celand	an	an	lceland	an						
ਠੁੱ Stock Origin	Cel	ce	lceland	lceland	Ice	lceland						
of Facility No	A1	A2		A4	B1	B2						

	Addition	nal Sam	ple Infor	mation:							
0	I	Total T	ests ass	igned	0	I					

Site No: FS0339

Case No: 2021-0239

Nature of non-compliance:

Action taken (FHI):

Non-compliance relevant to (delete): VirologyMolGen/Bacteriology/Histology/Parasitology

FHI 059, Version 13

Case No:	2021-0239]		Date of visit:	27/07/2021]		
Site No:	FS0339]		Inspector:		I		
Results Summary	Freq.				te of Notifica			
		Database	Insp	Phone	Insp	Writing	Insp	2 nd Insp

Report Summary		-	
Case Type	Date	Insp	2 nd Insp
VMD	04/08/202		2 1100
		_	
	_	_	





FISH HEALTH INSPECTORATE VISIT REPORT

SUMMARY FOR INFORMATION OF SITE OPERATOR

BUSINESS No FB0235 SITE NO FS0339 CASE NO 20210239 DATE OF VISIT 27/07/2021 SITE NAME INSPECTOR

Furnace (FW)

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.

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

Signed:

Date: 04/08/2021

Fish Health Inspector

The Fish Health Inspectorate Service Charter detailing standards of service is available on the Marine Scotland website at https://www.gov.scot/publications/fish-health-inspectorate-service-charter/