

**From:** [REDACTED]  
**Sent:** 20 June 2016 08:30  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** Re: Confirmed positive 1601857, 1601858, 1601859  
**Attachments:** A14517664.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Hi [REDACTED],

Apologies for the delay here is the copy of the paperwork sent to the company for your records. Sonia will get back to you on the discussion she has had with the business correspondent.

Kind Regards,

[REDACTED]  
[REDACTED]  
Fish Health Inspector  
Marine Scotland - Science  
Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB  
Tel: +44 (0)1224 295608  
S/B: +44 (0)1224 876544  
[REDACTED] +44 (0) 7786 707918  
Fax: +44 (0)1224 295620  
e: [svetja.elwenn@gov.scot](mailto:svetja.elwenn@gov.scot)  
w: <http://www.gov.scot/Topics/marine>

1601857 / 858 / 859  
salmon emamectin 170 / 150 / 125  
suspected adverse reaction  
to treatment given.

\*\*\*\*\*

This e-mail (and any files or other attachments transmitted with it) is intended solely for the attention of the addressee(s). Unauthorised use, disclosure, storage, copying or distribution of any part of this e-mail is not permitted. If you are not the intended recipient please destroy the email, remove any copies from your system and inform the sender immediately by return.

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Tha am post-d seo (agus faidhle neo ceanglan còmhla ris) dhan neach neo luchd-ainmichte a-mhàin. Chan eil e ceadaichte a chleachdadh ann an dòigh sam bith, a' toirt a-steach còraichean, foillseachadh neo sgaoileadh, gun chead. Ma 's e is gun d'fhuair sibh seo le gun fhiosd', bu choir cur às dhan phost-d agus lethbhreac sam bith air an t-siostam agaibh, leig fios chun neach a sgaoil am post-d gun dàil.

[REDACTED]

Dh'fhaodadh gum bi teachdaireachd sam bith bho Riaghaltas na h-Alba air a chlàradh neo air a sgrùdadh airson dearbhadh gu bheil an siostam ag obair gu h-èifeachdach neo airson adhbhar laghail eile. Dh'fhaodadh nach eil beachdan anns a phost-d seo co-ionann ri beachdan Riaghaltas na h-Alba.

[REDACTED]

\*\*\*\*\* [REDACTED] \*\*\*\*\*

[REDACTED]

[REDACTED]

[REDACTED]  
The Scottish Salmon Company  
Ashville  
Main Street Tarbert  
Isle of Harris  
HS3 3DJ

06 May 2016

Dear [REDACTED]

**National Surveillance Scheme for Residue in Fish**

In accordance with European Directive 96/23/EC three samples were taken on 24 February 2016 at Vacasay (RIM1601858 and RIM1601859) and Tiaranaish (RIM1601857), Breasdale, Isle of Lewis and were tested for Avermectins.

The three samples were screened positive. Due to the circumstances of the treatments and as discussed on the phone we recommend that this is reported as an adverse reaction to the manufacturer or the Pharmacovigilance team at the Veterinary Medicines Directorate.

Please find enclosed paperwork relating to the three positive samples collected on the 24 February 2016.

Kind Regards

[REDACTED]  
Fish Health Inspector

**FORM A**

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS,  
SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT,  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

THE FOOD SAFETY ACT 1990  
THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS 1997 (AS AMENDED)  
THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS (ENGLAND AND SCOTLAND) 2015

(Regulation 14)  
PRIMARY ANALYSIS CERTIFICATE

To.....  
of..... THE SCOTTISH SALMON COMPANY.....

Primary analysis of the official sample described below has shown that it contains a residue of:

- a) an ~~unauthorised~~ substance;
  - b) a substance reasonably suspected of being an unauthorised substance;
  - c) an authorised substance at a concentration which an authorised officer has notified the analyst as being one which he reasonably suspects will produce, in meat or a meat product derived from the animal to which the sample relates, an authorised substance at a concentration exceeding the relevant maximum residue limit.
  - d) an authorised substance at a concentration exceeding the relevant maximum residue limit.
- as indicated in 9; overleaf.

Signature of analyst..... Date: 31 March 2016

Analyst at Fera (Science) Ltd.

An approved laboratory for the purposes of the Regulations.

Name: .....

Official address: Sand Hutton, York. YO41 1LZ



**FORM B**

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS,  
SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT,  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

THE FOOD SAFETY ACT 1990  
THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS 1997 (AS AMENDED)  
THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS (ENGLAND AND SCOTLAND) 2015

(Regulation 16)  
REFERENCE ANALYSIS CERTIFICATE  
To  .....  
of THE SCOTTISH SALMON COMPANY .....

Reference analysis of the official sample described below has confirmed that it contains a residue of:

- a) an unauthorised substance;
  - b) a substance reasonably suspected of being an unauthorised substance;
  - c) an authorised substance at a concentration which an authorised officer has notified the analyst as being one which he reasonably suspects will produce, in meat or a meat product derived from the animal to which the sample relates, an authorised substance at a concentration exceeding the relevant maximum residue limit.
  - d) an authorised substance at a concentration exceeding the relevant maximum residue limit.
- as indicated in 10; overleaf.

Signature of analyst  ..... Date: 31 March 2016  
Analyst at Fera (Science) Ltd.  
An approved laboratory for the purposes of the Regulations.

Name:   
Official address: Sand Hutton, York, YO41 1LZ

FORM B

1. Sample Reference No. 1601857  
2. Sample type and amount Muscle & Skin  
3. Date of collection 24-Feb-2016  
4. Method of collection Not known  
5. Species and sex Salmon, Any  
6. Age (months) approx. Any  
7. Tested for Avermectins  
8. Date result reported 31-Mar-2016  
9. Primary analysis result Positive  
10. Reference analysis result Emamectin 170 µg/kg

11. Laboratory Ref. No. S15-104715

Enforcement authority:

Authorised Officer:

Address:

MARINE SCOTLAND SCIENCE  
MARINE SCOTLAND SCIENCE MARINE LABORATORY,  
35 VICTORIA ROAD, ABERDEEN, AB11 3DB

**Certificate of Analysis**

Report number: CA/863/16

**CUSTOMER:** Veterinary Medicines Directorate  
Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB

**SAMPLE DETAILS AND RESULTS:**

VMD Sample Reference [RIM Form Number]	Sample Type	FERA LIMS Number
1601857	Salmon Muscle & Skin	S15-104715

**ANALYSIS REQUIRED:**

Avermectins

**METHOD USED:**

FERA Method No: FSG/302  
Avermectins are extracted from tissue by organic solvent and the extract applied to a solid-phase extraction cartridge (C18 reverse phase). The eluate is concentrated and derivatised prior to determination using reverse phase HPLC and fluorescence detection. The presence of a residue is confirmed using HPLC coupled to a mass spectrometer.





**ANALYTICAL RESULTS:**

Sample Number	Description	Emamectin Screen Result ( $\mu\text{g}/\text{kg}$ )	Confirmed Result ( $\mu\text{g}/\text{kg}$ )
S15-104715	Salmon Muscle & Skin	Positive	170

**REPORT DATE:** 31 March 2016

Report prepared by:

~~XXXXXXXXXX~~

Veterinary Medicines Team, FERA

Date: 31 March 2016

Report authorised by:

~~XXXXXXXXXX~~

Veterinary Medicines Team, FERA

Date: 31 March 2016



**Veterinary Medicines Directorate**  
National Surveillance Scheme for Residues in Fish  
Primary sample

**Directive 96/23/EC**

Sample Ref. No. (RIM NO)

1601857

Any Month

To FRS

Please collect in

the following sample and send to HFA, Room 50020, Sandefjord, York, YO91 1LZ

Place of sampling

Any suitable Farm

Sample type	Species type
<u>Muscle &amp; Skin</u>	<u>Salmon Any</u>

**For use by Collecting Officer only**

**Please use black ink and BLOCK letters**

Please record full details of sample:

Cage/Pen Number	Name of Site	Site Number (FS Number)	Company (FB Number)
<u>9</u>	<u>Taronaish</u>	<u>0752</u>	<u>0169</u>

**Important: If sample cannot be taken, give reasons and return top two copies to the Veterinary Medicines Directorate, Woodham Lane, New Haw, Addlestone, Surrey, KT15 3LS. Tel: 01932 336911 ext. 8329**

Remarks:

2kg SW SAL TMS

Name of collecting officer in BLOCK letters please

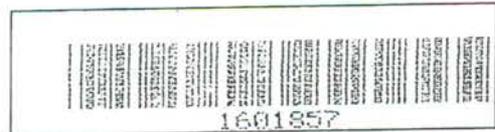
[Redacted Name]

Date of collection

24/2/16

Date of despatch to Lab.

1/3/16



**For Laboratory use ONLY**

Test for	Lab ref
<u>Avermectin</u>	<p><u>AS15-104715-003</u></p> <p>Sample type: <u>Salmon Muscle &amp; Skin</u></p> <p>Aliquot Type: <u>Paperwork</u></p> 

Please send the 1st and 2nd copies to the Laboratory with the sample. The 3rd copy is for your retention.



1. Sample Reference No.	1601858
2. Sample type and amount	Muscle & Skin
3. Date of collection	24-Feb-2016
4. Method of collection	Not known
5. Species and sex	Salmon, Any
6. Age (months) approx.	Any
7. Tested for	Avermectins
8. Date result reported	22-Mar-2016
9. Primary analysis result	Screen Positive
10. Laboratory Ref. No.	S15-104716

**NOTES**

You have the right to challenge the result of the primary analysis indicated in box 9 above.

A challenge must be made in writing to the authorised officer at the official address indicated below within a period of seven days from receipt of the primary analysis certificate.

On receipt of such a challenge the officer will submit the official sample for a reference (i.e. confirmatory) analysis.

**Enforcement authority:** MARINE SCOTLAND SCIENCE

**Authorised Officer:** ~~SCENJA ELWEND~~

**Address:** MARINE SCOTLAND SCIENCE, MARINE LABORATORY,  
375 VICTORIA ROAD, ABERDEEN, AB11 9DB

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS,  
SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT,  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

THE FOOD SAFETY ACT 1990

THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
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THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS (ENGLAND AND SCOTLAND) 2015

(Regulation 16)

REFERENCE ANALYSIS CERTIFICATE

To.....

of...THE SCOTTISH SALMON COMPANY...

Reference analysis of the official sample described below has confirmed that it contains a residue of:

- a) an unauthorised substance;
- b) a substance reasonably suspected of being an unauthorised substance;
- c) an authorised substance at a concentration which an authorised officer has notified the analyst as being one which he reasonably suspects will produce, in meat or a meat product derived from the animal to which the sample relates, an authorised substance at a concentration exceeding the relevant maximum residue limit.
- d) an authorised substance at a concentration exceeding the relevant maximum residue limit.

as indicated in 10; overleaf.

Signature of analyst.....

Date: 31 March 2016

Analyst at Fera (Science) Ltd.

An approved laboratory for the purposes of the Regulations.

Name:.....

Official address: Sand Hutton, York. YO41 1LZ

1. Sample Reference No.	1601858	
2. Sample type and amount	Muscle & Skin	
3. Date of collection	24-Feb-2016	
4. Method of collection	Not known	
5. Species and sex	Salmon, Any	
6. Age (months) approx.	Any	
7. Tested for	Avermectins	
8. Date result reported	31 Mar 2016	 
9. Primary analysis result	Positive	
10. Reference analysis result	Emamectin	150 µg/kg

11. Laboratory Ref. No. S15-104716

Enforcement authority:

Authorised Officer: MARINE SCOTLAND SCIENE  
   
 Address: MARINE SCOTLAND SCIENE, MARINE LABORATORY,  
375 VICTORIA ROAD, ABERDEEN, AB 11 9DB

## Certificate of Analysis

Report number: CA/864/16

**CUSTOMER:** Veterinary Medicines Directorate  
Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB

### SAMPLE DETAILS AND RESULTS:

VMD Sample Reference [RIM Form Number]	Sample Type	FERA LIMS Number
1601858	Salmon Muscle & Skin	S15-104716

### ANALYSIS REQUIRED:

Avermectins

### METHOD USED:

FERA Method No: FSG/302

Avermectins are extracted from tissue by organic solvent and the extract applied to a solid-phase extraction cartridge (C18 reverse phase). The eluate is concentrated and derivatised prior to determination using reverse phase HPLC and fluorescence detection. The presence of a residue is confirmed using HPLC coupled to a mass spectrometer.



**ANALYTICAL RESULTS:**

Sample Number	Description	Emamectin Screen Result ( $\mu\text{g}/\text{kg}$ )	Confirmed Result ( $\mu\text{g}/\text{kg}$ )
S15-104716	Salmon Muscle & Skin	Positive	150

**REPORT DATE:** 31 March 2016

Report prepared by:



Veterinary Medicines Team, FERA

Date: 31 March 2016

Report authorised by:



Veterinary Medicines Team, FERA

Date: 31 March 2016



**Veterinary Medicines Directorate**  
**National Surveillance Scheme for Residues in Fish**  
**Primary sample**

**Directive 96/23/EC**  
 Sample Ref. No. (RIM NO)  
 1601858  
 Any Month

To FRS Please collect in Any Month  
 the following sample and send to 11RA, Room 5042D, Sand Hutton, York, YO41 1LZ

Place of sampling Any suitable farm

Sample type	Species type
Muscle & skin	Salmon Any

**For use by Collecting Officer only** **Please use black ink and BLOCK letters**

Please record full details of sample:

Cage/Pen Number	Name of Site	Site Number (FS Number)	Company (FB Number)
8	Uacalsay	1091	0169

**Important: If sample cannot be taken, give reasons and return top two copies to the Veterinary Medicines Directorate, Woodham Lane, New Haw, Addlestone, Surrey, KT15 3LS. Tel: 01932 336911 ext. 8329**

Remarks: SAL SW 2kg TMS

Name of collecting officer in BLOCK letters please [Redacted]

Date of collection 24/2/16 Date of despatch to Lab. 1/3/16



**For Laboratory use ONLY**

Test for	Lab ref
Aven medicines	AS15-104716-003 Sample type: Salmon Muscle & Skin Aliquot Type: Paperwork 

Please send the 1st and 2nd copies to the Laboratory with the sample. The 3rd copy is for your retention.

DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS,  
SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT,  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

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THE ANIMALS AND ANIMAL PRODUCTS (EXAMINATION FOR RESIDUES AND  
MAXIMUM RESIDUE LIMITS) REGULATIONS (ENGLAND AND SCOTLAND) 2015

(Regulation 14)

PRIMARY ANALYSIS CERTIFICATE

To..... ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ ~~XXXXXXXXXX~~ .....

of..... THE SCOTTISH SALMON COMPANY .....

Primary analysis of the official sample described below has shown that it contains a residue of:

- a) an unauthorised substance;
  - b) a substance reasonably suspected of being an unauthorised substance;
  - c) an authorised substance at a concentration which an authorised officer has notified the analyst as being one which he reasonably suspects will produce, in meat or a meat product derived from the animal to which the sample relates, an authorised substance at a concentration exceeding the relevant maximum residue limit.
  - d) an authorised substance at a concentration exceeding the relevant maximum residue limit.
- as indicated in 9; overleaf.

Signature of analyst ..... ~~XXXXXXXXXX~~ .....

Date: 31 March 2016

Analyst at Fera (Science) Ltd.

An approved laboratory for the purposes of the Regulations.

Name: ~~XXXXXXXXXX~~

Official address: Sand Hutton, York. YO41 1LZ



DEPARTMENT FOR ENVIRONMENT, FOOD AND RURAL AFFAIRS,  
SCOTTISH EXECUTIVE ENVIRONMENT AND RURAL AFFAIRS DEPARTMENT,  
NATIONAL ASSEMBLY FOR WALES AGRICULTURE DEPARTMENT

THE FOOD SAFETY ACT 1990

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MAXIMUM RESIDUE LIMITS) REGULATIONS (ENGLAND AND SCOTLAND) 2015

(Regulation 16)  
REFERENCE ANALYSIS CERTIFICATE

To.....  
of..... THE SCOTTISH SALMON COMPANY.....

Reference analysis of the official sample described below has confirmed that it contains a residue of:

- a) an unauthorised substance;
- b) a substance reasonably suspected of being an unauthorised substance;
- c) an authorised substance at a concentration which an authorised officer has notified the analyst as being one which he reasonably suspects will produce, in meat or a meat product derived from the animal to which the sample relates, an authorised substance at a concentration exceeding the relevant maximum residue limit.
- d) an authorised substance at a concentration exceeding the relevant maximum residue limit.

as indicated in 10; overleaf.

Signature of analyst .....  
Analyst at Fera (Science) Ltd.

Date: 31 March 2016

An approved laboratory for the purposes of the Regulations.

Name: .....

Official address: Sand Hutton, York. YO41 1LZ



## Certificate of Analysis

Report number: CA/865/16

**CUSTOMER:** Veterinary Medicines Directorate  
Woodham Lane, New Haw, Addlestone, Surrey KT15 3NB

### SAMPLE DETAILS AND RESULTS:

VMD Sample Reference [RIM Form Number]	Sample Type	FERA LIMS Number
1601859	Salmon Muscle & Skin	S15-104717

### ANALYSIS REQUIRED:

Avermectins

### METHOD USED:

FERA Method No: FSG/302

Avermectins are extracted from tissue by organic solvent and the extract applied to a solid-phase extraction cartridge (C18 reverse phase). The eluate is concentrated and derivatised prior to determination using reverse phase HPLC and fluorescence detection. The presence of a residue is confirmed using HPLC coupled to a mass spectrometer.



**From:** [REDACTED]  
**Sent:** 24 June 2016 13:37  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** RE: Confirmed positive 1601857, 1601858, 1601859  
**Attachments:** MSS Aquaculture - Fish Farm Residue Testing - Emamectin positives The Scottish Salmon Company February 2016- report to VMD.pdf

**Follow Up Flag:** Follow up  
**Flag Status:** Flagged

Hi

Apologies in the delay in sending this through – it's been a busy few weeks and had slipped my mind.

See attached brief report. Let me know if you have any queries on this.

Regards

[REDACTED]  
Senior Fish Health Inspector  
Marine Scotland - Science

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB

Tel: +44 (0)1224 295635  
S/B: +44 (0)1224 876544  
[REDACTED]  
Fax: +44 (0)1224 295620  
e: [REDACTED]  
w: <http://www.gov.scot/Topics/marine>

1601857/858/859.  
Salmon Emamectin

Cause of residue was  
~~human error~~  
overdose AJ. 21/7/16



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**From:** [REDACTED]  
**Sent:** 17 June 2016 14:53  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** FW: Confirmed positive 1601857, 1601858, 1601859

Hello [REDACTED]

Could you give us an update on these non-compliant samples?

Thanks

Setpn

---

**From:** [REDACTED]  
**Sent:** 20 April 2016 13:47  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** RE: Confirmed positive 1601857, 1601858, 1601859

Hi [REDACTED]

I don't think there is a need to do follow up sampling in this case. The time between initial sampling and the results coming through was about 5 weeks which would be more than sufficient time for any residue to be gone. However, we are happy to conduct follow up sampling if VMD think it necessary.

I have spoken to the health manager for the company and she is going to see if there is an explanation for this and get back to me. I have encouraged her to submit a suspect adverse reaction report and to report it to the manufacturer. Once she has got back to us we will compile a report for you.

In the meantime, could you please send through the original forms for us to complete and issue to the company for their records.

Regards

[REDACTED]  
Senior Fish Health Inspector  
Marine Scotland - Science

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB

Tel: +44 (0)1224 295635  
S/B: +44 (0)1224 876544  
[REDACTED]  
Fax: +44 (0)1224 295620  
e: [REDACTED]  
w: <http://www.gov.scot/Topics/marine>

aquaculture  
europe 16

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**From:** [REDACTED]  
**Sent:** 20 April 2016 13:33  
**To:** [REDACTED]  
**Subject:** RE: Confirmed positive 1601857, 1601858, 1601859

Any news?

Hi [REDACTED]

With this one - do you intend to carry out an inspection in which case will you require parking for the day?

Regards

**From:** [REDACTED]  
**Sent:** 11 April 2016 14:15  
**To:** [REDACTED]  
**Cc:** [REDACTED]  
**Subject:** FW: Confirmed positive 1601857, 1601858, 1601859

Hi

I'm following up on this in [REDACTED] absence. Have you sent through the original Form A's for these results to us for completion and issue to the company?

Thanks

[REDACTED]  
Senior Fish Health Inspector  
Marine Scotland - Science

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB

Tel: +44 (0)1224 295635  
S/B: +44 (0)1224 876544  
[REDACTED]  
Fax: +44 (0)1224 295620  
e: [REDACTED]  
w: <http://www.gov.scot/Topics/marine>



---

**From:** [REDACTED]  
**Sent:** 01 April 2016 09:21  
**To:** [REDACTED]  
**Subject:** FW: Confirmed positive 1601857, 1601858, 1601859

[REDACTED]  
Fish Health Inspector  
Marine Scotland - Science

Scottish Government | Marine Laboratory | 375 Victoria Road | Aberdeen | AB11 9DB

Tel: +44 (0)1224 295608  
S/B: +44 (0)1224 876544  
[REDACTED]  
Fax: +44 (0)1224 295620

  
w: <http://www.gov.scot/Topics/marine>

**From:**   
**Sent:** 01 April 2016 08:47  
**To:**   
**Cc:**   
**Subject:** FW: Confirmed positive 1601857, 1601858, 1601859

Good morning ,

Please find attached a copy of the RIM forms and cert of analysis for 3 salmon samples which have been reported as positive for Emamectin.

Could you please find out if these farms were undergoing slice treatments at the time of sampling? If so, do you recommend that an investigation be carried out? Given that Slice has a Zero withdrawal period, would you be happy to submit these cases as suspect adverse reactions to the pharmacovigilance team at VMD using this link <https://www.gov.uk/report-veterinary-medicine-problem>.

Kind regards

 | Residues Surveillance | Veterinary Medicines Directorate  
Direct Dial: +44 (0)1932 338330 | E-mail:   
VMD, Woodham Lane, New Haw, Surrey, KT15 3LS | [www.gov.uk](http://www.gov.uk)

---

**From:**   
**Sent:** 31 March 2016 14:48  
**To:**   
**Cc:** Residues\_Statutory\_Programme\_Positives  
**Subject:** Confirmed positive 1601857, 1601858, 1601859

Hello ,

A copy of Forms A & B and a Certificate of Analysis for samples 1601857, 1601858 and 1601859, each containing a confirmed emamectin residue reported today, is attached.

Kind regards



  
Delivery Manager – Pesticides & Veterinary  
Drugs  
Fera Science Ltd.

  
[www.fera.co.uk](http://www.fera.co.uk) | [Twitter](#) | [LinkedIn](#) | [YouTube](#)

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Tha am post-d seo (agus faidhle neo ceanglan còmhla ris) dhan neach neo luchd-ainmichte a-mhàin. Chan eil e ceadachta a chleachdadh ann an dòigh sam bith, a' toirt a-steach còraichean, foillseachadh neo sgaoileadh, gun chead. Ma 's e is gun d'fhuair sibh seo le gun fhios, bu choir cur às dhan phost-d agus lethbhreac sam bith air an t-siostam agaibh, leig fios chun neach a sgaoil am post-d gun dàil.

Dh'fhaodadh gum bi teachdaireachd sam bith bho Riaghaltas na h-Alba air a chlàradh neo air a sgrùdadh airson dearbhadh gu bheil an siostam ag obair gu h-èifeachdach neo airson adhbhar laghail eile. Dh'fhaodadh nach eil beachdan anns a' phost-d seo co-ionann ri beachdan Riaghaltas na h-Alba.

\*\*\*\*\*

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Veterinary Medicines Directorate (VMD)

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[REDACTED]  
Residues Surveillance  
Veterinary Medicines Directorate  
Woodham Lane  
New Haw  
Surrey  
KT15 3LS

Your ref: RIMS 1061857, 1601858, 1601859

Date: 24 June 2016

Dear [REDACTED]

### Investigation into Emamectin positives – The Scottish Salmon Company

Three samples collected on 24 February 2016 as part of the national surveillance programme from The Scottish Salmon Company (TSSC) sites Vacasay (FS1091 – 2 samples) and Taranaish (FS0752 – 1 sample) tested positive for Emamectin.

As the results were received on 1 April 2016 and Emamectin has no withdrawal period for normal use it was decided that follow-up samples would not be taken on this occasion.

The results were discussed with and forwarded to the business correspondent for TSSC. TSSC confirmed that the Slice had been administered in accordance with the veterinary instruction with no withdrawal period indicated. On investigation by TSSC it appears that there was an error in the biomass calculation which resulted in an incorrect split of the medicated feed between the cages being treated. Due to this being down to human error TSSC will not be submitting a suspect adverse reaction report.

I have discussed the situation with TSSC who have confirmed that additional control check points have been put in place with regard to biomass calculations to prevent this type of error re-occurring in future.

If you have any queries on this report please do not hesitate to get in touch.

Yours sincerely

[REDACTED]

[REDACTED]  
Senior Fish Health Inspector