

Scottish Salmon Watch, 9 August 2019

[Fungus From Fish Farm Pollutes River Polly \(Again, Again & Again\)](#)

- Mowi remove 30% of stock to reduce "disappointing" signs of fungus
- SEPA turn blind eye to decades of sewage pollution from salmon farms
- Campaigners call on SEPA to test sewage effluent for viruses, pathogens & bacteria



Documents [obtained from the Scottish Environment Protection Agency](#) (SEPA) via Freedom of Information ([F0190496](#)) reveal "disappointing" fungus pollution of the River Polly by Mowi ([formerly Marine Harvest](#)). In August 2018, SEPA advised Mowi to drastically reduce stocking levels of their Inverpolly salmon farm hatchery ([operated in partnership with Finfish](#)) to stop fungus blanketing the River Polly ([a wild salmon river](#)).



[Photo obtained from SEPA via FOI](#): Fungus downstream of the Inverpolly salmon farm hatchery (22nd August 2018)

The history of the Inverpolly salmon farm hatchery is littered with a litany of water pollution incidents with SEPA reports of sewage fungus pollution of the River Polly in 2002, 2005, 2008, 2012 as well as this latest incident in 2018.

"The fungus in the river is disappointing" stated [an email from SEPA's David Wilby to Marine Harvest \(re-named Mowi on 1 January 2019\) in August 2018](#). "As discussed, removing a large quantity of stock would greatly help to reduce the pressure on the river and this should be explored as a matter of urgency to ensure that fungus is not allowed to take hold and affect more of the river" [1].



[Photo obtained from SEPA via FOI](#): Fungus downstream of the Inverpollly salmon farm hatchery (22nd August 2018)

"Mowi is leaving a lasting legacy of environmental pollution across Scotland," said [Don Staniford, Director of Scottish Salmon Watch](#). "Fungus-ridden salmon farms have spread sewage wastes into pristine rivers threatening wild fish and shellfish populations. The Scottish Government must sample effluent from all salmon farms as a matter of urgency and close down the worst polluters. It's scandalous that [SEPA have turned a blind eye to salmon farming pollution for decades](#). That so many former SEPA staff [now work for Mowi](#) and the [Scottish Salmon Producers Organisation](#) shows the incestuous nature of this filthy industry."



Watch a video report from Don Staniford on the River Polly outside Mowi's Inverpolly salmon farm hatchery [online here](#)



In May 2019, Scottish Salmon Watch [revealed](#) that The Scottish Salmon Company's Kinlochmoidart Hatchery (formerly operated by Marine Harvest/Mowi and Sunbeam Aquaculture) had polluted the River Moidart with impacts on endangered freshwater pearl mussels.



Photos [obtained via FOI from SEPA](#) revealed "sewage fungus", "clumps of fungal growth" and "gross" pollution of the River Moidart:



Read more via:

[Close Down "Very Poor" Scottish Salmon](#)

[Polluting Lochaber salmon hatchery 'should close' after sewage leak endangers pearls](#)

Decades of Fungus Pollution & Fungus Contamination at Scottish Salmon Farms:

In 2003, The Sunday Herald [reported](#) a water pollution incident in 2002 involving "sewage fungus in river" in relation to the fish farm on the River Polly. Other water pollution incidents included "sewage fungus from hatchery outlet" and "prominent fungal growths from hatchery" in relation to the fish farm at Kinlochmoidart on the River Moidart (an EU-protected Special Area of Conservation for freshwater pearl mussels); "sewage fungus blanketing the river" at a fish farm on the River Rannoch; and "fungal growths and scum deposits" at a fish farm on the River Ailort.

POLLUTION INCIDENTS AT FISH FARMS

Year / Number of pollution incidents at fish farms in Scotland

1996-97 / 7
1997-98 / 6
1998-99 / 5
1999-2000 / 7
2000-01 / 7
2001-02 / 6
2002-03 / 13

Pollution incidents in 2002-03

Date / Place / Problem

19 April 2002 / River Moidart, Lochaber / Sewage fungus from hatchery outlet
14 May 2002 / River Moidart, Lochaber / Prominent fungal growths from hatchery
17 May 2002 / Loch Houran, Knoydart / 3 gallons of diesel lost from a failed pipe
2 June 2002 / Loch an Sal, North of Ullapool / Complaint of fish blood and fat leak
12 July 2002 / River Polly, north of Ullapool / Sewage fungus in river
16 August 2002 / River Arkaig, north of Forth William / Polystyrene blocks floating down the river
August 2002 / Whiteness Voe, Shetland / Fatty deposits on shoreline
20 August 2002 / Loch Erisort, Isle of Lewis / Decaying salmon floating in loch
17 September 2002 / River Rannoch, Morvern peninsula / Sewage fungus blanketing the river
16 October 2002 / Abhainn Ideidh, North Uist / Oil from hatchery filter in river
24 October 2002 / River Polly, north of Ullapool / Complaint about hatchery
25 October 2002 / Auchenhowie burn, Stirling / Liquor from sludge tank in burn
3 December 2002 / River Ailort, west of Forth William / Fungal growths and scum deposits

Source: Scottish Environment Protection Agency

Other water pollution incidents involving fish farms [detailed by SEPA in a FOI response in 2014](#) included "fungus in the River Polly downstream of Hatchery, fungus in the River Polly" in 2005; "signs of oil from waste fish food present downstream of discharge point" at the

Inverpolly Hatchery in 2008; and "Sewage fungus growing in River Polly, d/s of hatchery" in 2012:

Event Number	Event Date	Location Description	Licence By Notifier	Event Description	Fish Farm *not always the cause of the incident	Cause	Number Notifications	
1	ENV/0806821	18-Jul-2005	Inverpolly Hatchery, Finfish Limited, Inverpolly, Ullapool, Ross-shire, IV26 2YB		Fungus in the River Polly downstream of Hatchery, fungus in the River Polly	Other	2	
2	ENV/0807841	02-Sep-2005			Fish hatchery waste (from Finfish @ Inverpolly) has been deposited on land at Achiltibuie	Finfish	Other	1
3	ENV/0811331	21-Apr-06	River Bladnoch d/s Torhouse Fish Farm		Complaint of fungus in Bladnoch below torhouse fishfarm outlet.	Torhouse fish farm	Other	1
4	ENV/0812938	28-Jun-06			Green algae on shore at Uiskevagh - allegedly caused by fish farm		Other	1
5	ENV/0823325	28-Dec-07			Substance with 'rusty colour' that looks like sewage in a burn at Inverleac, Appin		Unknown	1
6	ENV/0823810	29-Jan-08			Fish Farm wastes on shore at Valasay, Great Bernera	Lighthouse Caledonia	Operational Failure	1
7	ENV/0825902	17-Apr-08	Veantraw Bay MCFF, Balfour, Orkney, Orkney Seafarms Ltd	CAR/L/1003931	Fish farm waste on beach at Veantraw Bay	Scottish Seafarms	Operational Failure	1
8	ENV/0825295	19-Apr-08	Glencadam Distillery, Brechin, Angus DD9 7PA		Discolouration of Den Burn Brechin	Kinnaird fish farm	Operational Failure	1
9	ENV/0826444	11-Jun-08	Fish Farm Inverpolly Finfish Ltd.	CAR/L/1002075	Floats around the sea shore at Inverpolly Fish Farm	Inverpolly fish farm	Other	1
10	ENV/0827539	30-Jul-08	Bay of Carness MCFF, St Ola, Orkney	CAR/L/1003899	Waste on Carness shore from fish farming activities		Operational Failure	1
11	ENV/0827805	12-Aug-08	Loch Duich MCFF, Letterfearn, Kyle	CAR/L/1010433, CAR/L/1003885	reported widespread shrimp kill - Loch Duich at Letterfearn	Letterfearn	Unknown	1
12	ENV/0828426	20-Aug-08	Inverpolly Hatchery, Finfish Limited, Inverpolly, Ullapool, Ross-shire, IV26 2YB	CAR/L/1002075	Settlement pond requiring emptying at Inverpolly hatchery. Also signs of oil from waste fish food present downstream of discharge point. General untidyness around shorebase for sea sites at Inverpolly. Broken up cages and floats near water.	Inverpolly hatchery	Unknown	1
13	ENV/0832000	17-Mar-09	River Bladnoch d/s Torhouse Fish Farm		Report received of fungal growth and water quality issues on River Bladnoch at Newmilns farm	Torhouse fish farm	Operational Failure	1
14	ENV/0836355	24-Sep-09	Marine Harvest Scotland Ltd, Loch Shiel FCFF, Dalilea, Acharacle		Excessive algal growth and plant detritus in River Shiel associated with net / equoiment washing on upstream cage fish farms		Unknown	1
15	ENV/0848954	29-May-2011	East Loch Roag Shore Base, Breascleite, Isle of Lewis		Fish farm waste in Loch Roag.		Duty of Care	1
16	ENV/0849552	28-Jul-2011	Loch Kanaird Sea Farm, Ardmair		Loch Kanaird at Ardmair - dead crustaceans on seabed		Other	1
17	ENV/0854515	14-May-2012	Harris Fish Farming Cy. Loch Harmasaig Outflow		Fish farm wastes at Loch Harmasaig, Isle of Harris		Other	1
18	ENV/0854612	16-May-2012	Breascleite Pier, breascleite, Isle of Lewis		Fish farm waste East Loch Roag	Breascleite fish farm	Unknown	1
19	ENV/0855362	25-Jun-2012	Inverpolly Hatchery, Finfish Limited, Inverpolly, Ullapool, Ross-shire, IV26 2YB		Sewage fungus growing in River Polly, d/s of hatchery		Other	1
20	ENV/0859675	18-Feb-2013	Kames Fish Farming Ltd, Kilmelford, Oban, Argyll, PA34 4XA	CAR/L/1000827, CAR/L/1011293, CAR/R/1037445, PPC/B/1011213	Complaint of alleged Fish Farm net washing occuring at Kames Fish Farming site, Kames with discharge potentially going into adjacent watercourse.	Kames Fish Farm	Other	1
21	ENV/0862040	17-Jun-2013	Hjaltland Seafarms Ltd Shorebase, Trondra, Shetland, ZE1 0XL		Oil in sea at Trondra and Burra Bridge, Shetland	Hjaltland Sea Farms Ltd	Unknown	1
22	ENV/0864294	18-Oct-2013	Creag an Sagairt (West) MCFF, Loch Hourn	CAR/L/1105276	Loch Hourn- 18/10/2013- Cat 3 -Odour Complaint- Excessive number of morts from Loch Hourn MCFF	Marine Harvest	Other	1
23								

Download Excel spreadsheet detailing water pollution incidents involving fish farms (2002 to 2013) [online here](#)

In May 2019, [Mowi advertised a job for a hatchery technician at Inverpolly](#) claiming that "Mowi covers the whole value and production chain, from feed to plate, and through our vision of leading the 'Blue Revolution' we are dedicated to farming the ocean in a responsible and efficient way".

Hatchery Technician, Inverpolly

Mowi Scotland • Ullapool, GB

🚫 This job is no longer accepting applications

We are looking to recruit a Hatchery Technician to work at the Company's Inverpolly Hatchery. Mowi covers the whole value and production chain, from feed to plate, and through our vision of leading the "Blue Revolution" we are dedicated to farming the ocean in a responsible and efficient way.

Inverpolly hatchery is a flow through Salmon hatchery located in Wester-Ross in the highlands of Scotland. The hatchery currently employs 9 full time members of staff to assist in all year-round salmon production. The site comprises of a hatchery, first feed tanks, grow on tanks, grading and vaccination tunnels and an effluent processing plant.

The position is permanent with a working pattern of any 5 days out of 7 and operates a 1 in 4 weekend rota. The successful candidate will also be expected to be part of a weekly alarm rota/ required to stay on site providing 24 hours call out cover.

Roles & Responsibilities

Fish husbandry of the egg stage to parr production
Feeding, grading, vaccinating & transportation of live fish
Proactive approach to Health and safety practices throughout the hatchery

Scottish Salmon Watch believes that Mowi's "responsible" and "efficient" claims do not stand close scrutiny.



Do these [dead and dying cleaner fish at Mowi's 'Bay of Dead Heads' salmon farm](#) look responsibly farmed?



Is it responsible to cram a migratory species like the Atlantic salmon - the King of Fish - into the [welfare nightmare of battery cages](#)?



Even the name 'Scottish salmon' is a misnomer with [99% of salmon farming in Scotland controlled by just six companies](#) which are all controlled by foreign interests.

In 2018, the Inverpolly salmon hatchery [imported 7.6 million salmon eggs \(ova\) from Marine Harvest in Norway](#).

Date consignment due	Destination site name	Destination business name	Consignee Business name (if different from destination business)	Species	Stage	Number in consignment	Source Country	Import consignor
04/01/2018	Inverpolly	Finfish Ltd	Marine Harvest (Scotland) Ltd	Salmon	Ova	2,600,000	Norway	Marine Harvest Norway
11/01/2018	Inverpolly	Finfish Ltd	Marine Harvest (Scotland) Ltd	Salmon	Ova	87,639	Norway	Marine Harvest Norway
04/04/2018	Inverpolly	Finfish Ltd		Salmon	Ova	2,300,000	Norway	Marine Harvest Norway
17/12/2018	Inverpolly	Finfish Ltd		Salmon	Ova	1,300,000	Norway	Marine Harvest Norway
18/12/2018	Inverpolly	Finfish Ltd		Salmon	Ova	500,000	Norway	Marine Harvest Norway
20/12/2018	Inverpolly	Finfish Ltd		Salmon	Ova	770,000	Norway	Marine Harvest Norway

Read more via:

[Salmon Eggsclusive: Scotland's 'King of Fish' is Now Viking Not Scottish!](#)

[Mail On Sunday: "90% of Scottish salmon 'ISN'T' from Scotland" - 66m eggs shipped in from abroad"](#)

Fungus problems have ravaged salmon farms in Scotland with the following cases reported by the Scottish Government's Fish Health Inspectorate in 2018 and 2017:

- 25,000 morts at Cooke's Cairndow hatchery in July 2018 due to Fungus (sourced from AquaGen in Norway)
- 4% mortality on input due to Fungus and 1.96% mortality in August 2018 "due to concussion (jumping)" at Scottish Sea Farms Kerrera B site
- "Increased morts post input fish from Clacbreac. Fungus in fw. Lost 27,000 in first few weeks" (cited in the November 2018 inspection report for the Scottish Sea Farms site at Dunstaffnage)
- 32,000+ morts at Marine Harvest's Inchmore Hatchery due to "gill and gut fungus" and Saprolegia in October and November 2018 (28% mortality event in August 2018)
- 80,000 morts at The Scottish Salmon Company's Russel Burn Hatchery in November 2018 due to fungus ("reportedly from vaccination") and "quality cull" (61,000 euthanized "as they were deformed or not feeding")
- 8,156 morts at Marine Harvest's Maol Ban site "mostly attributed to lesions, thought to be caused by fish being transported onto site with fungus" (salmon sourced from Marine Harvest's Lochailort hatchery) stated the May 2018 report

- 8,457 morts at Landcatch's Ormsary hatchery in December 2017 and January 2018 "attributed to fungus and lesions (possible associate with vaccination)"

- 24,227 morts at Landcatch's Ormsary hatchery in February 2018 ("slight touch of fungus" reported in March 2018)

- Nephrocalcinosis, Haemorrhagic Smolt Syndrome and Fungus reported in February 2018 at The Scottish Salmon Company's Geocrab hatchery (use of Formalin also reported)

- "Compromised dorsal fins (fin rot/fin nipping) in the majority of tanks, some fish with fungus observed" reported in February 2018 at the Scottish Sea Farms Couldoran Hatchery (81,915 dead eggs in February 2017 and 51,841 morts in 2017 S1 "due to fungus" and "batch of poor eggs" - Marine Harvest Ireland named as source of eggs - also reported along with the use of Formalin and Chloramine T)

- "Site may no longer hatch own eggs due to historic issues with salmon gill pox on site" states the report for Cooke Aquaculture's Furnace Hatchery on the shore of Loch Fyne in February 2018 with 19,376 morts (3.6% of stock) "attributed to post vaccination and fungus"

- 10,000+ morts at Landcatch's Clachbreac site due to fungal infection ("Formalin treatments carried out") in September/October 2017 prior to transfer to Loch Duart

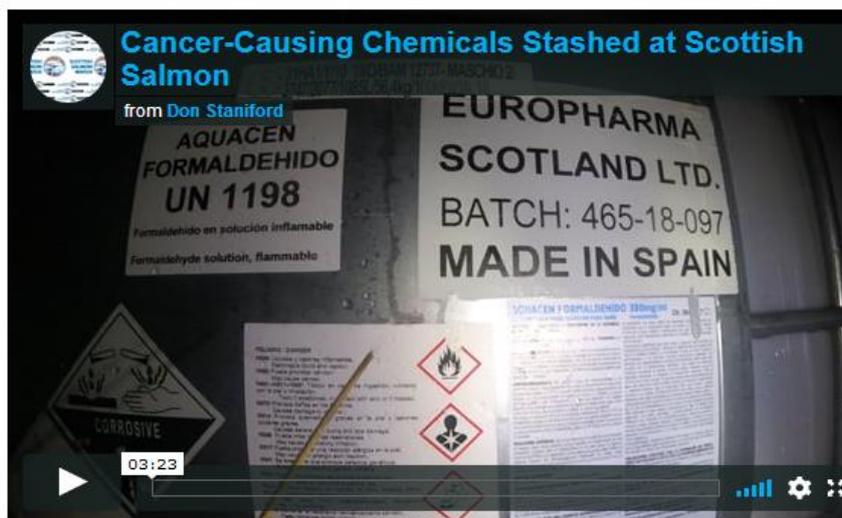
- 43,000+ morts at The Scottish Salmon Company's site at Meall Mhor in Loch Fyne in September/October 2017 ("Fish from Migdale - particularly Loch Damph - came with a lot of morts due to fungus on first delivery....Caudal fins in very bad condition on all fish, F4 missing part of the upper jaw, F5 missing one eye")

Read more via "[The State of Scottish Salmon Farming in 2018](#)"

Official mortality data [published by the Scottish Government](#) details over 420,000 farmed salmon reported dead due to 'Fungus' between July 2017 and May 2019:

Mortality Event No	Reporting Business Name	Site Name	Date reported	Mortality rate recorded(%)	Explained reasons	Total mortality during event	Additional information
MRT00292	The Scottish Salmon Company	Russel Burn	28/07/2017	4.42	Fungus	40873	Mortality event attributed to fungus post vaccination. Affected stock were treated with formalin and numbers have dropped.
MRT00876	Scottish Sea Farms Ltd	Loch Frisa	03/12/2018	2.1	Fungus	8,600	Fish transferred to sea in week 48, site fallow
MRT00877	Scottish Sea Farms Ltd	Loch Frisa	03/12/2018	2.5	Fungus	9,791	Fish transferred to sea in week 48, site fallow
MRT00878	Scottish Sea Farms Ltd	Loch Frisa	03/12/2018	3.1	Fungus	12,226	Fish transferred to sea in week 48, site fallow
MRT00879	Scottish Sea Farms Ltd	Loch Frisa	03/12/2018	3.1	Fungus	11,481	Fish transferred to sea in week 48, site fallow
MRT00894	Scottish Sea Farms Ltd	Loch Frisa	20/12/2018	1.36	Fungus	3499	Site now empty
MRT00895	Scottish Sea Farms Ltd	Loch Frisa	20/12/2018	2.06	Fungus	2644	Site now empty
MRT00908	The Scottish Salmon Company	Loch Damph	24/01/2019	3	Fungus	Not provided	Company health team attending site regularly. Mortality has since dropped below reporting levels
MRT00979	The Scottish Salmon Company	Geocrab Hatchery	15/04/2019	2.1	Fungus	58000	Transfer to sea brought forward on veterinary advice
MRT00980	The Scottish Salmon Company	Geocrab Hatchery	15/04/2019	1.5	Fungus	39000	Transfer to sea brought forward on veterinary advice
MRT00986	The Scottish Salmon Company	Loch Langavat	16/04/2019	2.61	Fungus	20000	Transferred to sea during same week, on veterinary advice
MRT00987	The Scottish Salmon Company	Loch Langavat	16/04/2019	3.33	Fungus	14000	Transferred to sea during same week, on veterinary advice
MRT01030	The Scottish Salmon Company	Barvas Hatchery	22/05/2019	2.3	Fungus	number not provided	Fish have now been transferred to sea
MRT01034	The Scottish Salmon Company	Amhuinsuidhe Hatchery	22/05/2019	1.86	Fungus	number not provided	Fish have now been transferred to sea
MRT00429	Cooke Aquaculture (Freshwater) Ltd	Sallachy Site	17/10/2017	16.6	Fungus (Saprolegnia)	96,180	Formalin being treated at the time of notification. Pyceze to be used in the very near future, when the treatment arrives on site
MRT00430	Cooke Aquaculture (Freshwater) Ltd	Sallachy Site	17/10/2017	8.5	Fungus (Saprolegnia)	40,790	Formalin being treated at the time of notification. Pyceze to be used in the very near future, when the treatment arrives on site
MRT00456	Cooke Aquaculture (Freshwater) Ltd	Sallachy Site	24/10/2017	10.4	Fungus (Saprolegnia)	42618	Formalin treatment carried out 20th - 23rd October. Further formalin treatment planned beginning 25th October. Mortalities have dropped to ~200 per day across site since 22nd October.
MRT00822	Lakeland (Cairndow) Ltd	Cairndow Hatchery	02/10/2018	1.57	Fungus, Water quality	25289	Issues with low rainfall having to reuse water in a non-recirculation system, causing fungal issues and grading activity causing mortality from handling

Scottish Salmon Watch has recently filmed caches of Formaldehyde (a [carcinogenic chemical used to treat Fungus](#)) at [Mowi's salmon farm in Loch Arkaig](#); [The Scottish Salmon Company's salmon farm at Russel Burn on Loch Kishorn](#); and [Kames Fish Farming in Kimelford](#):



The use of Formaldehyde to treat fungus in salmon hatcheries has replaced another carcinogen, malachite green which was [detected in the flesh of Scottish salmon](#).

Read more via:

[Sunday Times: "Chemical fears at Scots fish farms"](#)

[EXPOSED: Mowi's Cache of Carcinogenic Chemicals On Conservative MSPs Estate](#)

[Scottish fish farms using cancer-linked embalming fluid as disinfectant](#)

[EXPOSED: Scottish Salmon's Cascading Use of Cancer-Causing Chemical](#)

[Banned chemical found in salmon](#)

[Contaminated salmon on sale to public](#)

['Toxic' salmon faces EU-wide sales ban](#)

In May 2019, BBC's Panorama reported that Mowi was being investigated by SEPA over chemical use.



The screenshot shows the top portion of a BBC News article. At the top is a red navigation bar with the word 'NEWS' in white. Below it is a horizontal menu with categories: Home, UK, World, Business, Politics, Tech, Science, Health, and Family & Education. Underneath is a sub-menu for 'Scotland' with links to Scotland Politics, Scotland Business, Edinburgh, Fife & East, and Glasgow & West of Scotland. The main headline reads 'Salmon farming giant Mowi probed over chemical use'. Below the headline, it says 'By Lucy Adams, BBC Panorama' and '20 May 2019'. There are social media sharing icons for Facebook, WhatsApp, Twitter, Email, and a general 'Share' button.



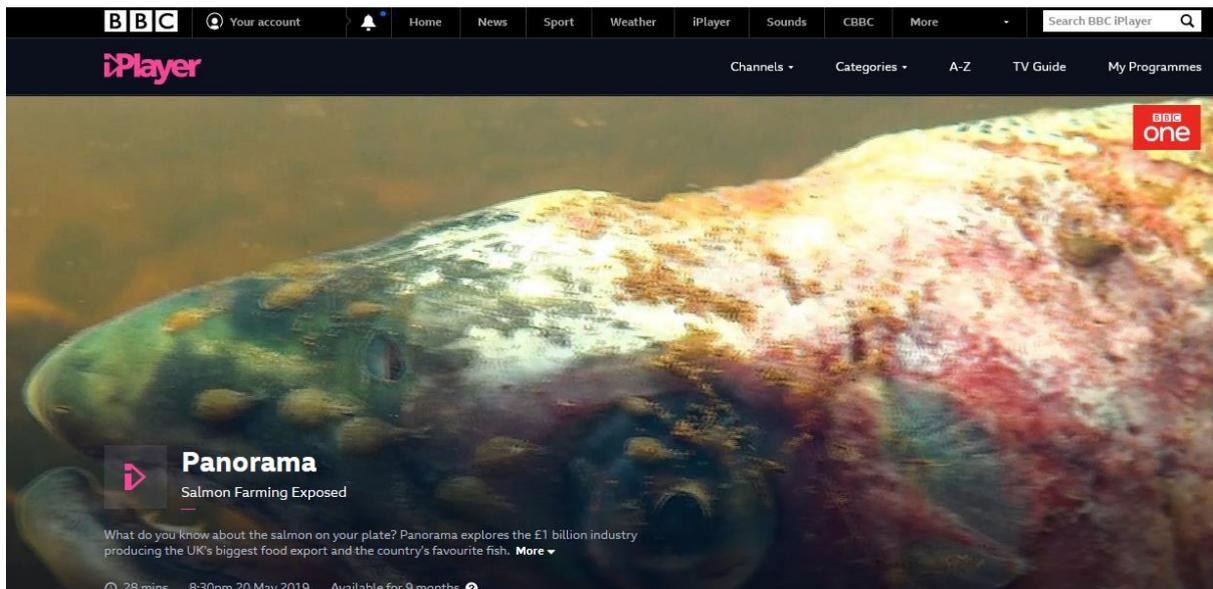
“

We have confidence in what we're reporting for medications, it is used sparingly

Ian Roberts

Mowi's head of communications

Watch BBC Panorama's 'Salmon Farming Exposed' via BBC iPlayer [online here](#)



"Mowi's environmental track record is appalling and I honestly believe their claims of ['responsible'](#) and ['sustainable'](#) salmon farming are complete and utter bullshit," concluded Staniford. "Cheap and nasty Scottish salmon leaves a bad taste in the mouth and should be avoided like the plague. Truly responsible consumers should boycott Mowi salmon and [take the pledge not to eat farmed salmon.](#)"



Contact:

Don Staniford: 07771 541826 (salmonfarmingkills@gmail.com)

Notes to Editors:

[1] A [FOI disclosure from SEPA dated 24 July 2019](#) detailed water pollution incidents involving Mowi (formerly Marine Harvest):

SEPA
Scottish Environment Protection Agency
Buidheamh Eilòn
Arainneachd na h-Alba

Media Centre Jobs FAQs

Return to SEPA homepage

SEPA Disclosure Log

Reference	Incident	Date
F0190496	Water Pollution Incidents	24/07/2019

- Description:**
Please provide information on complaints and water pollution incidents involving Mowi/Marine Harvest since 1 January 2018. Please include any emails, complaints, photos, letters and other information. Please include any complaint and information relating to Loch Leven (apparently there was an incident earlier this year involving brown effluent).
- Information:**
Please refer to the attached response letter and released information
- Related documents:**
 - [F0190496 EIR Response Letter - B](#)
 - [1r](#)
 - [2.0.1r](#)
 - [2r](#)
 - [2r](#)
 - [6r](#)
 - [2](#)

SEPA's FOI disclosure included [an email from SEPA's David Wilby in August 2018](#) conceding that "the signs of fungus in the river [Polly] are disappointing" and that Mowi "are aware that the fungus should not be allowed to get any worse from what it is currently":

From: Wilby, David
Sent: 23 August 2018 13:46
To: '
Subject: Inverpolly update

Hi David

I was out yesterday and met with Paul and Stuart.

The signs of fungus in the river are disappointing. Paul informed me that the fungus is largely a result of a fish health issue which has meant their fish have been put off their food. ½ their stock appeared to have recovered. They have greatly reduced feeding and there was only very small signs of waste travelling through the system. They have also requested that 30% of their stock are removed from site as a matter of urgency. They are going to monitor the situation closely and manage their feeding to ensure waste feed is kept to a minimum.

Everything on site appears to be operating well at the moment and they are aware that the fungus should not be allowed to get any worse from what it is currently. I am hopeful that they are instigating the correct management procedures to allow the river to recover quickly and I will be in touch with the site to find out how things are going. Please feel free to contact me if you see any deterioration in the river.

I have also had an update on the pens in the bay and have been informed that 2 boats will be brought up by the 3rd of September to commence dismantling and removing the plastic pens. This should take care of the issues that you reported. If you have any specific requests with regard to any waste that you feel should be picked up then please let me know and I can ask that this be removed.

Thanks

David

David Wilby
Environment Protection Officer
SEPA Dingwall Office
01349 862021

Direct Dial: 01349 860411
Mobile:
24hr pollution line: 0800 80 70 80

[An email from SEPA's David Wilby to Marine Harvest \(re-named Mowi on 1 January 2019\) in August 2018](#) stated that "the fungus in the river is disappointing" and "removing a large quantity of stock would greatly help to reduce the pressure on the river and this should be explored as a matter of urgency to ensure that fungus is not allowed to take hold and affect more of the river":

From: Wilby, David [mailto:David.Wilby@sepa.org.uk]
Sent: 23 August 2018 14:07
To: Manager, Finfish <manager.fish@marineharvest.com>
Subject: River Polly

Hi Paul

Thanks for meeting up and showing me around the site yesterday.

As discussed, the fungus in the river is disappointing. I appreciate that this has been a hard year to manage this site due to very low prolonged low flows.

However, SEPA would expect that the site is managed to ensure that fungus in the river is not allowed to get any worse or affect areas further downstream.

I would appreciate if you could keep me updated on the situation in the river and whether things are improving. As discussed, removing a large quantity of stock would greatly help to reduce the pressure on the river and this should be explored as a matter of urgency to ensure that fungus is not allowed to take hold and affect more of the river.

I would appreciate if you could keep me informed of any progress on managing this.

Thanks very much.

David

David Wilby
Environment Protection Officer
SEPA Dingwall Office
01349 862021

Direct Dial: 01349 860411
Mobile:
24hr pollution line: 0800 80 70 60

Marine Harvest's Finfish manager (Paul) [told SEPA in an email in August 2018](#) that "we aim to move approximately 30% of the stock off site in the next three weeks" explaining that "the amount of fungus in the river hasn't increased today and with the rain last night the flow/level in the river has increased".

From: Manager, Finfish <manager.fish@marineharvest.com>
Sent: 23 August 2018 14:22
To: Wilby, David
Cc: Munro, Chris; Richmond, John
Subject: RE: River Polly

Hi David,

Not a problem

As discussed, we aim to move approximately 30% of the stock off site in the next three weeks and I am trying to move this forward if logistically possible. The amount of fungus in the river hasn't increased today and with the rain last night the flow/level in the river has increased. I hope that this combined with the feed reduction on site will remedy the fungal issue as quickly as possible.

I will keep you up to date with the status of the river over the next few weeks, or until the level/flow returns to normal.

Cheers,
Paul

Data available via the [Scotland's Aquaculture web-site](#) details:

Site Details	
Site ID	FS0264
Site Name	Inverpolly
Address	Finfish Ltd Inverpolly Ross-shire IV26 2YB
Telephone Number	01854 622448
Date Registered	01/01/1992
Operator	Finfish Ltd
Aquaculture Type	Fish
Water Type	Freshwater
Species	Atlantic Salmon
Health Surveillance Frequency	Medium
Production reported to Marine Scotland within last 3 years?	Yes
National Grid Reference	NC075134
Easting	207500
Northing	913400
Marine Scotland Management Area	Not in a management area
Local Authority	Highland
Region	Highland
View on Map	View on map

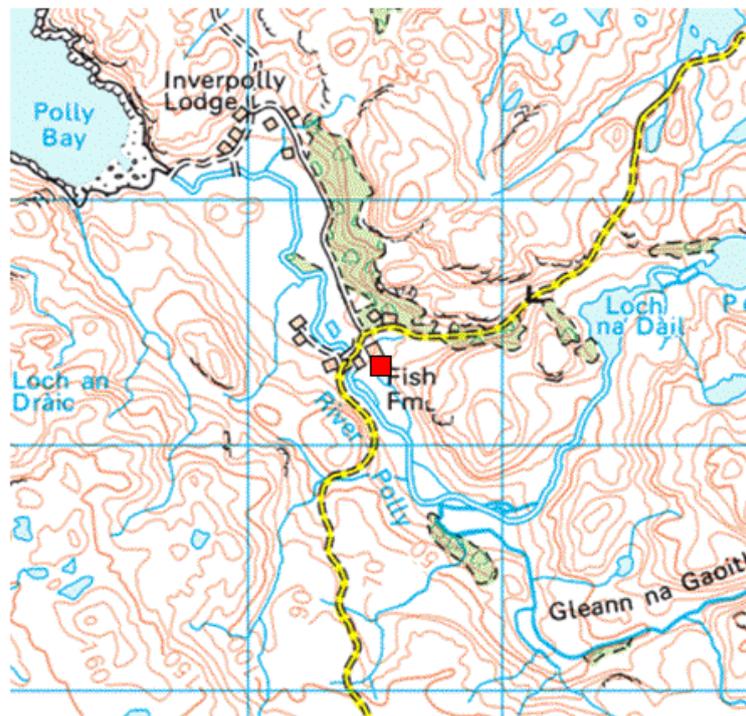
Data supplied by Marine Scotland on 02/08/2019

Related Items
• Reports <ul style="list-style-type: none">• Site Facilities (2)
• Leases <ul style="list-style-type: none">No items found for this category
• Licences <ul style="list-style-type: none">• CAR/L/1002027• CAR/L/1002075

Data supplied by Marine Scotland on 02/08/2019

Licence Number : CAR/L/1002027

Site Name : Inverpolly Brood Stock Tanks



Site Facilities	
Species	Atlantic Salmon
Stage	Eggs (green or eyed)
Facility Type	Freshwater hatchery
Description	comphatch units
Number of Facilities	1

Data supplied by Marine Scotland on 02/08/2019

Site Details	
Site ID	FS0264
Site Name	Inverpolly
Address	Finfish Ltd Inverpolly Ross-shire IV26 2YB
Telephone Number	01854 622448
Date Registered	01/01/1992
Operator	Finfish Ltd
Aquaculture Type	Fish
Water Type	Freshwater
Species	Atlantic Salmon
Health Surveillance Frequency	Medium
Production reported to Marine Scotland within last 3 years?	Yes
National Grid Reference	NC075134
Easting	207500
Northing	913400
Marine Scotland Management Area	Not in a management area
Local Authority	Highland
Region	Highland
View on Map	View on map

Data supplied by Marine Scotland on 02/08/2019

Licence Condition Details	
Licence Number	CAR/L/1002075
Licence Holder	Finfish Ltd
Licence Site	INVP2 Inverpolly Hatchery
Original Licence Issue Date	01/04/2006
Licence Status	Active
Monitoring Category	
Maximum biomass allowed on site (tonnes)	
Licensed Species	
Licensed Treatments	
Maximum quantity of Emamectin Benzoate in a 7-day treatment (grams)	
Total quantity of Emamectin Benzoate following a 7-day treatment (grams)	
Maximum quantity of Teflubenzuron in a 7-day treatment (grams)	
Total quantity of Azamethiphos discharged in a 3 hour period (grams)	
Total quantity of Azamethiphos discharged in a 24 hour period (grams)	
Total quantity of Cypermethrin discharged in a 3 hour period (grams)	
Total quantity of Deltamethrin discharged in a 3 hour period (grams)	
Linked Licences	

Data supplied by SEPA on 19/06/2019

Location Details	
Receiving Water	
National Grid Reference	NC07521332
View on Map	View on map

Data supplied by SEPA

Related Items
<ul style="list-style-type: none"> • Reports No items found for this category • Sites <ul style="list-style-type: none"> • FS0264 Inverpolly • Leases No items found for this category

Licence Condition Details	
Licence Number	CAR/L1002027
Licence Holder	Finfish Ltd
Licence Site	INVP1 Inverpolly Brood Stock Tanks
Original Licence Issue Date	06/07/2007
Licence Status	Active
Monitoring Category	
Maximum biomass allowed on site (tonnes)	
Licensed Species	
Licensed Treatments	
Maximum quantity of Emamectin Benzoate in a 7-day treatment (grams)	
Total quantity of Emamectin Benzoate following a 7-day treatment (grams)	
Maximum quantity of Teflubenzuron in a 7-day treatment (grams)	
Total quantity of Azamethiphos discharged in a 3 hour period (grams)	
Total quantity of Azamethiphos discharged in a 24 hour period (grams)	
Total quantity of Cypermethrin discharged in a 3 hour period (grams)	
Total quantity of Deltamethrin discharged in a 3 hour period (grams)	
Linked Licences	
Data supplied by SEPA on 19/06/2019	

Site Facilities	
Species	Atlantic Salmon
Stage	Salmon fresh water stages
Facility Type	Freshwater Tanks
Description	mix of 50m3, 25m3, 7m3
Number of Facilities	128
Data supplied by Marine Scotland on 02/08/2019	

Location Details	
Receiving Water	
National Grid Reference	NC07521332
View on Map	View on map
Data supplied by SEPA	
Related Items	
• Reports	No items found for this category
• Sites	<ul style="list-style-type: none"> • FS0264 Inverpolly
• Leases	No items found for this category

Site Details	
Site ID	FS0264
Site Name	Inverpolly
Address	Finfish Ltd Inverpolly Ross-shire IV26 2YB
Telephone Number	01854 622448
Date Registered	01/01/1992
Operator	Finfish Ltd
Aquaculture Type	Fish
Water Type	Freshwater
Species	Atlantic Salmon
Health Surveillance Frequency	Medium
Production reported to Marine Scotland within last 3 years?	Yes
National Grid Reference	NC075134
Easting	207500
Northing	913400
Marine Scotland Management Area	Not in a management area
Local Authority	Highland
Region	Highland
View on Map	View on map
Data supplied by Marine Scotland on 02/08/2019	