

North East coast wash up incidents

and recordings log October to December 2021

Date	Time	Area
30 th September 2021	12:06	South Gare, River Tees
Person, platform reported	Conversation / report /evidence captured	
South Gare Sea fishing Facebook	On the social media platform member has asked why the dredger UKD ORCA had been dredging the same area since the 25 th September	
Supporting Evidence	Does anyone know why that dredger has been dredging that same area since the 25th day and night? OO:47 7 Show ships O Show ships O Mark the state of the stat	
Date	Time	Area
5th October 2021	15:00 – 18:00	South Gare, River Tees
Person, platform reported	Conversation / report /evidence captured	
Member of the public reported dead shellfish washed up in South Gare area	Shore officer went and patrolled the area reported, nothing to report in terms of dead shellfish, however lots of dead sea birds. 15 razor bills counted.	
Supporting Evidence		
Date	Time	Area
7th October	8:52	Tees Estuary
Person, platform reported	Conversatio	n / report /evidence captured
	Email received from the EA advising they will investigate reports from IFCOs of washed up shellfish at Bran Sands and around Paddy's Hole. IFCO had reported that the wash up was mostly shore crabs, a few edible crab and lots of cockles but no lobsters.	

Supporting Evidence	N/A	
Date	Time	Area
7 th October	9:49	Seaton Carew
Person, platform reported	Conversatio	n / report /evidence captured
	Email received from CEFAS informing of mass mortality of crabs washing up on the shore of Seaton Carew beach in Hartlepool. Reported to CEFAS by Hartlepool Council. Also have anecdotal reports of mixed species in the mortality and querying if NEIFCA have received similar reports. CEFAS requested samples of edible crabs to rule out any disease agents.	
Supporting Evidence	c.	
Date	Time	Area
8 th October 2021	9:00 – 11:00	Redcar Area (North Scaurs)
Person, platform reported		n / report /evidence captured
Officers observed	Whilst on routine patrol shore officer found areas of dead shellfish on the beach washed up. These consisted of mainly edible and shore crabs and a few velvet crabs. Most of the shellfish was spasming and on their backs struggling to breathe.	
Supporting Evidence	Pictures and samples taken, Samples were of shellfish that were alive and placed in evidence bag and stored in lockable freezer awaiting testing. Joint working with the Environment Agency.	
Date	Time	Area
8 th October 2021	11:00 - 13:00	South Gare

Person, platform reported	Conversatio	n / report /evidence captured
Officers observed	Samples taken by officers of various shellfish, strong smelling	
Supporting Evidence	Pictures and samples taken, Samples were of shellfish that were alive and placed in evidence bag and stored in lockable freezer awaiting testing. Joint working with the Environment Agency. Large quantities of lobsters found dead in rockpools. Very strong toxic smell in the area. Lobsters and dead shellfish had very strong smells of toxic on dead ones.	
Date	Time	Area
11th October	12:03	
Person, platform reported	Conversation / report /evidence captured	

Social Media (Facebook)	lobsters washed up wit	bittal beach at Berwick with 50+ crabs and h the rough weather. Lobsters measured
Supporting Evidence	head to tail w	ere approximately 8-10 inches.
Date	Time	Area
8 th October 2021	11:00 – 13:00	South Gare
Person, platform reported	Conversation	n / report /evidence captured
Tyre Bait collector face to face conversation	Conversation had by officers with male. Male has a LSP and told officers that he had rung the office reporting the issues of dead shellfish. Male stated he worked in the past for ICI and the dredger had done 24 hrs for 10 days and had disturbed something in the mud.	
Supporting Evidence	Dead shellfish seen	by officers inside tyres set as bait traps.
Date	Time	Area
10 th October	10:53	North & South Gare and Seaton
	Carew.	
Person, platform reported	Conversation / report /evidence captured	
	Reports of dead lobsters (1.5lb male, 1lb female) on the rocks on North side of South Gare. Email also raises concern over other reports of dead lobster, large edible crabs, starfish and oyster catchers.	
Supporting Evidence		N/A
Date	Time	Area
12 th October	9:30	Redcar
Person, platform reported	Conversation / report /evidence captured	
Commercial Fisherman phone call conversation	Phone call had with commercial fishermen who told shore officer that when fishing over the weekend he had encountered black bitumen like fluid on the water over wide areas. He said it stuck to his hands, pots and vessel. He had conversations with other fishermen who had reported 50% to 100% of keep pot graded shellfish dead. Weather was not rough or bad, conditions very good.	
Supporting Evidence	If fishermen find fluid again, h	e would take a sample for agencies
Date	Time	Area
13 th October	9:30	South Gare
Darson platform reported	Conversation	n / report /evidence captured
Person, platform reported	Whilst joint working with the MMO, officers spoke with a commercial fisherman who told officers that he had been getting human excrement on his pots when going to work them. He works his vessel inside the river and to the south of south Gare. Lobsters in side keep pots after soaking 24 hrs were dead so lobsters are no	
Commercial Fishermen face to face conversation	who told officers that he had going to work them. He works I Gare. Lobsters in side keep pot	been getting human excrement on his pots when his vessel inside the river and to the south of south s after soaking 24 hrs were dead so lobsters are no
Commercial Fishermen face to face conversation	who told officers that he had going to work them. He works I Gare. Lobsters in side keep pot	been getting human excrement on his pots when his vessel inside the river and to the south of south
Commercial Fishermen	who told officers that he had going to work them. He works I Gare. Lobsters in side keep pot	been getting human excrement on his pots when his vessel inside the river and to the south of south s after soaking 24 hrs were dead so lobsters are no ger stored in keep pot.

13 th October	12:30	South Gare
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen	Whilst joint working with the I	MMO, officers spoke with a commercial fisherman
face to face conversation	who told officers that he had be	een losing lots of shellfish from keep pots and were
		red. Fishermen told officers that the dredger had
		an normal and all the sediment hadn't chance to
	settle due to	working for 24hrs and 12 days.
Supporting Evidence	Intel submitted	
Date	Time	Area
13 th October	13:00	South Gare
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen	Whilst joint working with the MMO, officers spoke with a commercial fisherman	
face to face conversation	who told officers that he had been losing lots of shellfish from keep pots and were	
	dead. This had recently occurred. Fishermen told officers that the dredger had	
	been going to 30ft deeper than normal and all the sediment hadn't chance to	
	settle due to working for 24hrs and 12 days. Fishermen had stated that there was	
	a bank side collapse. He was deeply concerned as none of the bait was even	
	touched in his pots.	
Supporting Evidence		Intel submitted

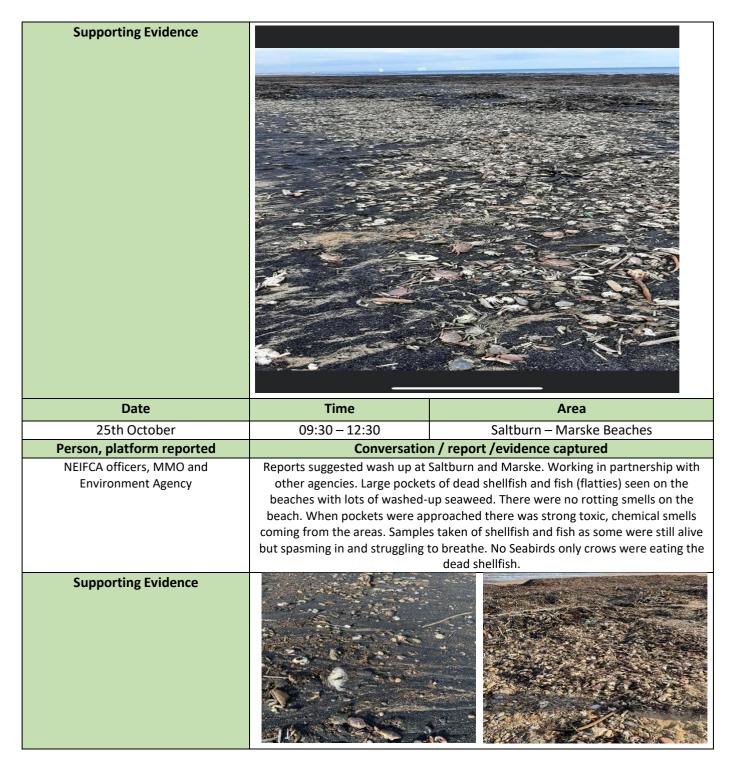
Date	Time	Area
18 th October	09:15	Redcar
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen face to face conversation	Fisherman had brought his catch in which consisted of one lobster which out of three was the only one he could land. The others were berried and undersized. Fishermen was deeply upset and had worked 6 fleets 225 pots for what he had landed. Concerned over MMO recording app as it wouldn't log 0.5kg.	
Supporting Evidence		Intel submitted
Date	Time	Area
18 th October	10:00	Redcar
Person, platform reported	Conversation	n / report /evidence captured
Commercial Fishermen		ke area when at sea. Fishermen had changed his
face to face conversation	· · · · · · · · · · · · · · · · · · ·	nelling raw sewage. When the pots were shot back
		film on them. Fishermen stated that when he goes
	home and washes the salt off his face it seemed to activate something present on his skin from sea and he would smell of excrement.	
Supporting Evidence	ms skiii irom sei	Intel submitted
Date	Time	Area
18 th October	10:20	Redcar
Person, platform reported	Conversation / report /evidence captured	
LSP vessel face to face conversation	LSP activity resulting in nothing alive at sea and bait not been touched in 7 days.	
	This was concerning and males stated that crabs were still getting washed up	
		dead.
Supporting Evidence	Intel submitted	
Date	Time	Area
18 th October	10:45	Redcar
Person, platform reported		n / report /evidence captured
Commercial Fishermen		ot to collect approximately 10 kilograms of lobsters
face to face conversation	I	rman has fished Redcar since a boy and in 40 years
Comparting Foldons	never seen anything like this.	
Supporting Evidence		Intel submitted
Date	Time	Area

18 th October	11:15	Redcar
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen face to face conversation	Fishermen landed 6 lobsters from 200 pots working inside and outside of 2NM. No lobsters or crabs inside 2NM, pot bait hadn't been touched. Fishermen stated when working fleet off Marske that there was human waste and tissue on his pots when he lifted them.	
Supporting Evidence		Intel submitted
Date	Time	Area
18 th October	12:00	Redcar
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen / Merchant	Fishermen who is also a merchant and collects fishermen's shellfish had told shore officers that there was nothing been caught inside 2NM, lobsters and crabs had completely gone, bait was getting touched. Merchant stated that survival rate in the tanks was starting to decrease and had to start segregating tanks to areas.	
Supporting Evidence	Intel submitted	
Date	Time	Area
18 th October	15:30	Longscarr Buoy, Seaton Carew
Person, platform reported	Conversation / report /evidence captured	
Commercial Fishermen, Merchant phone call	Phone call with merchant who had just come off the phone from a friend who charters fishing and diving trips. Male had just come back from taking two commercial divers down to the buoy off longscarr. Divers stated seeing a	

	completely full sea bed of dead crustaceans. In parts very deep with shellfish. No		
	photos were taken.		
Supporting Evidence		Intel submitted	
Date	Time	Area	
18 th October	17:00	South Gare Pier	
Person, platform reported	Conversation	n / report /evidence captured	
Commercial Fishermen		had speaking with a friend of his who goes diving	
phone call		ects weighs and weighs them in. He stated seeing a	
		crustaceans. Concerned of when big seas come	
	washing it all on t	to the shores. No photos were taken.	
Supporting Evidence	Intel submitted		
Date	Time	Area	
18 th October	17:00	South Gare Pier	
Person, platform reported	Conversation	n / report /evidence captured	
Commercial Fishermen	Phone call with fishermen who had speaking with a friend of his who goes diving		
phone call	near the Gare Piers. Diver collects weighs and weighs them in. He stated seeing a		
	completely full sea bed of dead crustaceans. Concerned of when big seas come		
	washing it all on to the shores. No photos were taken.		
Supporting Evidence		Intel submitted	
Date	Time	Area	
21st October	15:00	Hartlepool	
Person, platform reported	Conversation / report /evidence captured		
Commercial Fishermen		Phone call with fishermen who had stated that he was catching nothing in the pots	
phone call	and that shellfish was dead in the pots the week before it.		
	Intel submitted		
Supporting Evidence		inter submitted	
Supporting Evidence Date	Time	Area	
	Time 9:00 -11:30		

Social Media Platforms	Reports suggested wash up at Skinningrove after large seas for the previous two days. Shore officers patrolled the area and very small wash up noticed but very small and possibly weather related looking at the conditions of the washed-up shellfish.	
Supporting Evidence	NA	
Date	Time	Area
22 nd October	09:30 – 11:30	Saltburn
Person, platform reported	Conversatio	n / report /evidence captured
Social Media Platforms	Reports suggested wash up at Saltburn after large seas for the previous two days. Shore officers patrolled the area and nothing was seen.	
Supporting Evidence	NA	
Date	Time	Area
22 nd October	12:00	Staithes
Person, platform reported	Conversation / report /evidence captured	
Fish Merchant at Staithes	Dropped in to speak with the merchant at Staithes. He had to segregate all areas of district into tanks. The lobsters from the south Gare area were really struggling and were going on their backs, spasming, struggling to breathe. When lobsters were taken out of the tanks, they became more alive. When lobster was then put back in the tank within a couple of minutes it was dead. This was witnessed by shore officers. Lobster was taken as sample. Merchant was very concerned and worried and stated he was losing between 20 and 40kg a day of lobsters. Merchant had spoken with Environment Health at SBC and they told merchant he would be ok because it was fresh water that had come down the river. Merchant not happy with response especially how oxygenated the water in the tanks is.	

	Merchant has had no communications or interaction with any other agencies other than NEIFCA shore officers.	
Supporting Evidence	Sample taken of dead lobster in evidence bag and stored in secure freezer. Report in as intel and notify MMO and Environment Agency	
Date	Time	Area
24 nd October	16:00	Marske - Saltburn
Person, platform reported	Conversation / report /evidence captured	
Social Media Platforms, Teesside Coastal Wildlife	Reports suggesting huge wash up of dead crabs and shellfish on the beaches of Marske towards Saltburn. Lots of comments and shares seen. Blames on the dredging activities, chemical spills and the weather. MP for Redcar and Cleveland involved on social media and to levy at the houses of parliament.	



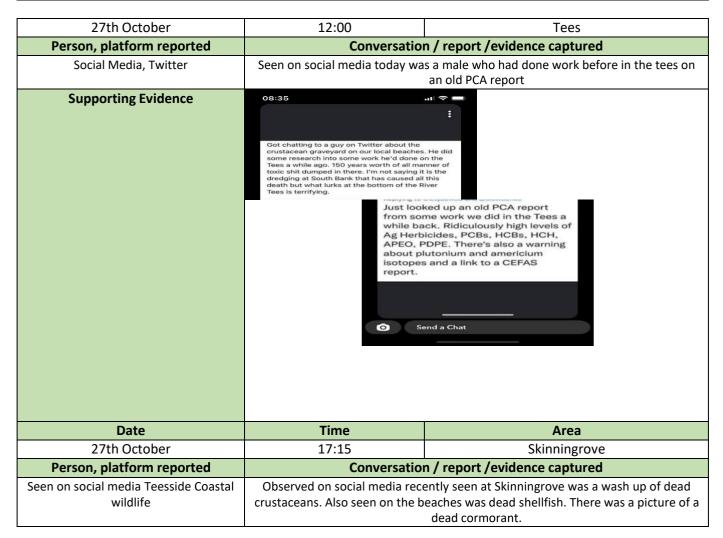
Date	Time	Area
25 th October	9:32	Redcar to Saltburn
Person, platform reported	Conversation / report /evidence captured	
(member of public)	Email received highlighting concern over dead and dying crabs washed up between Redcar and Saltburn. Reports of crabs having extremely brittle limbs even younger crabs. Querying what tests are currently being carried out and where the results can be found or when they will be available to the public.	
Supporting Evidence	N/A	

Date	Time	Area
25 th October	12:30 -13:30	South Gare
Person, platform reported	Conversation / report /evidence captured	
Social Media Platforms	Reports suggested porpoises had been washed up at South Gare, unsure if weather related or related with the other aquatic deaths. No sign for the carcass when looking in the area.	
Supporting Evidence		
Date	Time	Area
25th October	13:30 -14:30	South Gare
Person, platform reported	Conversation	n / report /evidence captured
Officers observed		ups were seen collecting dead shellfish in buckets m away from the beach promptly.
Supporting Evidence		Intel submitted
Date	Time	Area
25th October	11:10	Tees
Person, platform reported	Conversation / report /evidence captured	
	Email from highlighting concern over the large numbers of dead lobster, crab, razor clams etc along the beach at Saltburn that day. Speculating the possibility of dredging in the Tees being the cause of these mortalities and noting that a merchant in Staithes is not accepting lobsters from the Tees area.	
Supporting Evidence		
Date	Time	Area
25th October	17:00	Marske
Person, platform reported		n / report /evidence captured
Social media platforms	Observed on Facebook sites, Love Whitby, Beautiful Whitby, Teesside Coastal Wildlife, angling sites, Redcar Alert, Teesside Live, Incidents in Teesside, Northern Echo huge concerns for the volume of shellfish being washed up and no mention if danger to humans and or animals on the beach. Public are still believing sewage, chemical spill and or the dredger is to be caused.	
Supporting Evidence		Intel submitted
Date	Time	Area
26th October	9:30 – 11:00	Seaton Carew Beach
Person, platform reported	Conversation	n / report /evidence captured
IFCO officers on the ground	Whilst on routine patrol on the beach at Seaton Carew witnessed by officers was large quantities of sanitary towels and tampons. There were no alive crabs out of the pockets of dead washed up ones. Beach closest to the wall and furthest away from the waterline strong smells of sewage and brown in colour was the sand and not wet. Strong toxic smell amongst the dead shellfish.	

Supporting Evidence		
Date	Time Area	
26th October	11:35	Seaton Carew
Person, platform reported	Conversation / report /evidence captured	
Phone call from Environment Agency worker	has been working on the case with officers, was at Seaton Carewthe day before and collected dyeing shellfish. She stated there was no sewage seen and that what had been seen by IFCO's needed reporting it to the Environment agency hotline 0800807060.	
Supporting Evidence	Phone call with EA call ha	andler at 17:05 incident ref no

Date	Time	Area
26th October	9:30 – 11:00	Seaton Carew
Person, platform reported	Conversation	n / report /evidence captured
IFCO Officers on the ground		vith officers and told them he used to work in the
	treatment plant for sewage on the tees and everything seen on the beach today	
0 11 5 11	would b	e from the treatment plant.
Supporting Evidence		Reported as intel
Date	Time	Area
26th October	12:00	Parliament
Person, platform reported		n / report /evidence captured
Social media		d posted on social media being in thehouses of
	· · · · · · · · · · · · · · · · · · ·	eries minister for answers and help regarding the
	crustaceans being wash	ed up. Fisheries minister had no knowledge of incidents.
Supporting Evidence		NA
Date	Time	Area
26th October	16:00	Redcar
Person, platform reported	Conversation / report /evidence captured	
Phone call from Commercial fishermen	Fishermen had worked over 200 pots and had landed small number of lobsters	
	again. Fishing was at 1.8 -2.4NM off shore. Two of the lobsters landed were weak	
	so given to the fishermen's grandad. Fishermen's grandad cooked them and on	
	cutting them up they stunk of toxins and had black silt pour out of them.	
Supporting Evidence		Reported as Intel
Date	Time	Area
26th October	15:00	Staithes
Person, platform reported	Conversation / report /evidence captured	
Phone call from merchant at Staithes	Concerns raising that no agency other than NEIFCA have got in touch with him and	
	raising the concerns of if safe to sell to public. No answers yet. Merchant worried	
	_	bottom of Staithes. This would leave the merchant
	with two vessels fishing out of Whitby. Merchant had been speaking to other	
	Merchants around the country and one in Scotland had said he had seen similar	
	issues not to the scale on the north east and that was down to green algae. Merchant thanked shore officers for work and understanding of concerns to date.	
Supporting Evidence	cronane channea shore office	Reported as Intel
Date	Time	Area
	17:25	Staithes

Person, platform reported	Conversation / report /evidence captured	
Phone call to the Environment Agency	Environment agency hotline 0800807060 contacted on behalf of commercial	
Regarding fishing activities from	fishermen who had rung up re	egarding pots from Staithes to Saltburn having no
		washed in dead shellfish as well as graded shellfish
	=	worked pots from Staithes to Runswick bay in 5 to
	25 fathom of water all he co	ould smell when doing the pots was very strong
	sewage.	
Supporting Evidence	Phone call with EA call ha	andler at 17:25 incident ref no
Date	Time	Area
27th October	09:30 – 11:30	Marske
Person, platform reported	Conversation / report /evidence captured	
Officers observed	Whilst on the beach of Marske walking to the beaches of Saltburn, still observed	
	was large pockets of washed-up shellfish. The seaweed did not smell. Pockets	
	containing dead shellfish are smelling more toxic than the previous couple of days.	
	No more alive to dyeing shellfish seen.	
Supporting Evidence	NA	
Date	Time Area	



Supporting Evidence		
Date	Time	Area
27th October	12:30	Redcar Supermarket
Person, platform reported	Conversation / report /evidence captured	
Officer's observations	Whilst at the supermarket today on work break, seen on the newsagents stands the press news papers had put on the front of the papers. Headline "PROBE INTO DEATH OF CRABS"	
Supporting Evidence	NA	
Date	Time	Area
27th October	14:30	Saltburn to Runswick Bay
Person, platform reported	Conversation / report /evidence captured	
Phone call from Environment Agency	Phone call received from Environment Agency; Phone call was from a pollution manager who was following up the call ref. Manager was told the information in chronological order as she had been told nothing about any of the	

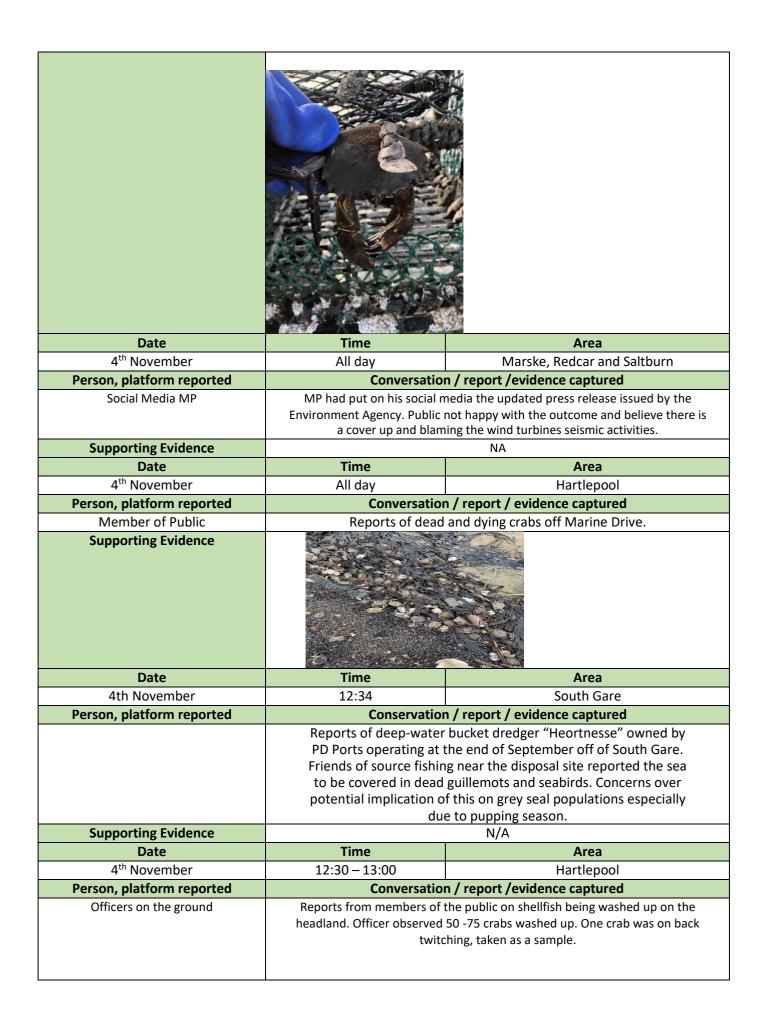
Supporting Evidence	reports of possible pollution and the dead marine life. Manger not happy that information had not been share inside the Environment agency. Follow up and escalation of the situation was going to be raised along with a public press release. Manager thanked officers for work and support undertaken so far and logging reporting into the 0800 number. Concerns over possible spread and dispersal along the coast as it appears from the Environment Agency's angle. Partnership Working	
Date	Time	Area
27th October	20:00	Worldwide
Person, platform reported	Conversatio	n / report /evidence captured
CNN NEWS	Seen on CNN news in America online news site, interview undertaken with resident. News of the wash ups and dead shellfish is having ripple affect and spreading across to other countries news channels.	
Supporting Evidence		NA
Date	Time Area	
27th October	23:30	Worldwide
Person, platform reported	Conversation / report /evidence captured	
Social Media, Facebook, Teesside coastal wildlife	The following was on social media on the site Teesside coastal wildlife. UPDATE ON MARSKE/SALTBURN BEACH INCIDENT: I've spent the last two days doing interviews with reporters, marine and conservation groups from all over the UK and internationally. Literally just finished one with a reporter in Norway and CNN! Some very interesting conversations on the outcome of dredging, seismic testing and other issues in other parts of the UK and the world that are already been queried. I am so pleased this is getting the attention it deserves, with enough people asking questions and pushing surely an answer will come. If it is manmade, will prevent this from happening again and people are held accountable.	

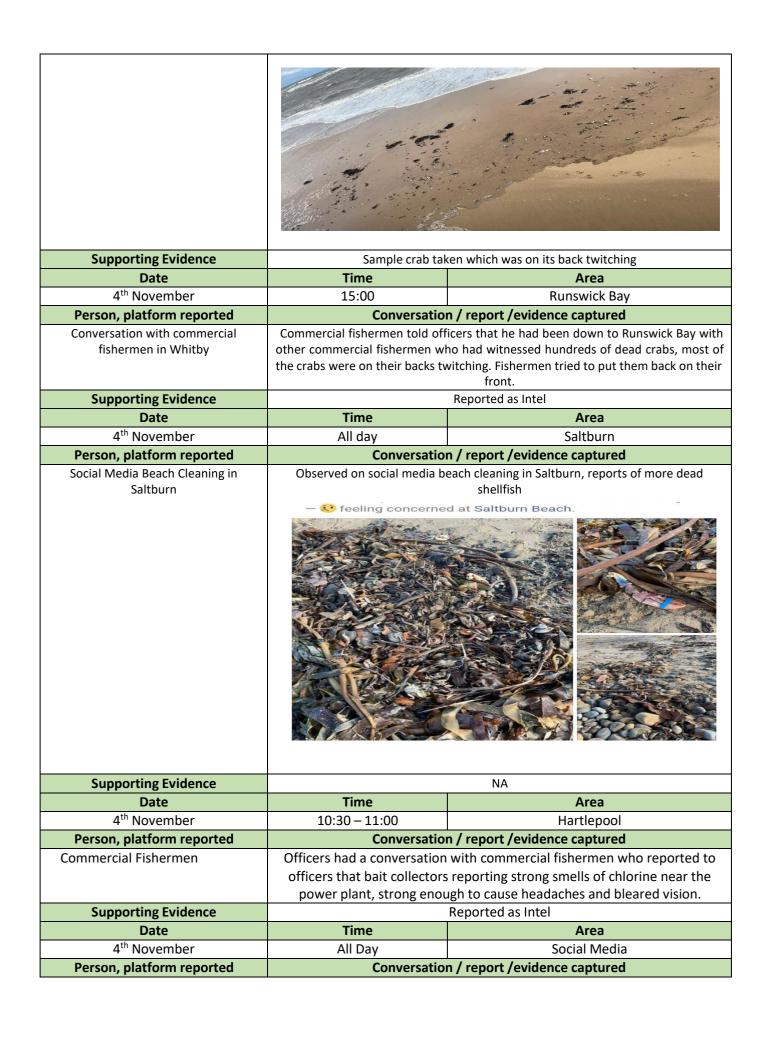
Supporting Evidence	NA	
Date	Time	Area
28th October	09:30 - 11:00	Marske / Saltburn
Person, platform reported	Conversation	n / report /evidence captured
Officers observed	Whilst on the beach of Marske walking to the beaches of Saltburn, still observed was large pockets of washed-up shellfish. The seaweed did not smell. Pockets containing dead shellfish are smelling more toxic than the previous couple of days. No more alive to dyeing shellfish seen. Some shellfish were getting covered in Sand. Crabs inside shells all showing bright blue colours.	
Supporting Evidence	NA	
Date	Time	Area
27th October	11:15	Redcar
Person, platform reported	Conversation	n / report /evidence captured
Commercial Fishermen	Officers had a conversation with the owner and skipper of the commercial fishing vessel skipper stated nothing alive inside 3 NM. Fished outside of 3NM and some shellfish was alive but some still dead. Reports of Keep pots not keeping lobsters alive. Landings are really low and owner and skipper now have only two fleets in the sea. Skipper is a recreational angler as well and reported fishing other areas around the affected areas and whatever has affected the shellfish hasn't seemed to of affected fish such as cod and whiting. Owner used towork in the ports and believed the dredger had unearthed something from dredging from the spoils of industry.	

Supporting Evidence	NA	
Date	Time	Area
27th October	11:45	Redcar
Person, platform reported	Conversation	n / report /evidence captured
Conversation with fisherman	Conversation had with commercial fishermen who is also the secretary of the commercial fishermen's association of Redcar. Fishermen has stated previous smells on his gloves, face and pots. Reports of catches really low still and nothing inside 2.5NM alive reported.	
Supporting Evidence		NA
Date	Time	Area
28th October	17:22	ITV NEWS Marske, Saltburn, Redcar
Person, platform reported	Conversation	n / report /evidence captured
ITV NEWS	On ITV news broadcasts seen from local resident reporting thousandsof dead shellfish being washed up. Commercial Owner of seen commenting on the news and stating that his and others catches are down by 95%	
Supporting Evidence		NA
Date	Time	Area
28 th October	20:25	Tees
Person, platform reported	Conversation / report /evidence captured	
	Email from inquiring whether water samples have been taking and querying the possibility of dredging activity in the Tees being the cause of the shellfish mortalities. Highlights that the Tees has industrial waste deposits dating back 150 years and that Monsanto (now Ineos) had a factory on the North side of the Tees in the 1960's making herbicides.	
Supporting Evidence		N/A
Date	Time	Area
28 th October	20:24	N/A
Person, platform reported	Conversation / report /evidence captured	

(via email)	Email from stating they had come across the wash up incidents around the Tees in the media (CNN and BBC articles) and raised concern over the potential cumulative effects of the nuclear power station in Hartlepool.	
Supporting Evidence		N/A
Date	Time	Area
28 th October	22:11	Staithes
Person, platform reported		n / report /evidence captured
	Reports from member of the public of large numbers of crabs in rock pools on their backs and clearly weaker than usual. Almost every rock pool had several crabs like this and all crabs were seen on their backs. contacted the EA but was advised to contact NEIFCA as there were no clear signs of pollution (e.g. odour or contaminants).	
Supporting Evidence		N/A
Date	Time	Area
29th October	20:00	Marske
Person, platform reported		n / report /evidence captured
TV BBC AUTUMN WATCH		orted wash up of dead shellfish and fish was put on amme and aired to the public.
Supporting Evidence	the progre	NA
Date	Time	Area
29th October	20:59	N/A
Person, platform reported	Conversatio	n / report /evidence captured
Supporting Evidence	Email received from highlighting a similar situation experienced in North Wales, where North Wales water wanted to semi-solidify all of Manchester and Liverpool's industrial waste and disposed of the waste off the coast of Anglesey. He reported that the ebb tide took it through and around 20 million oysters were lost. This also meant the end of the Brynsiencyn Oyster Hatchery. Email also mentions his experience working in Abu Dhabi where it was speculated that toxic waste was dumped overboard in the '90's which left coral and reef fish dead or gone. Below is an image received of a film on the sea that witnessed during this time.	
Date 31 st October	Time 13:10	Area Tees
Person, platform reported		n / report /evidence captured
	Reports of a large deep water dredger working 24/7 for 2-3 weeks at the end of September in the mouth of the Tees and disposing of spoils 4-5 miles out. Dredger was suggested to have been from PD Ports preparing a deeper channel for larger vessels for the "Freeport". Fisherman speculated that the dredger may have disturbed 150 years of industrial waste that would have sedimented as the river Tees lost velocity upon meeting the open sea.	

Supporting Evidence	N/A	
Date	Time	Area
1 st November	11:32	N/A
Person, platform reported	Conversation / report /evidence captured	
Merchant	Email received raising concern over the recent wash up of dead shellfish, the unknown source of these mortalities and the possibility that the speculated contamination has expanded southward and may reach Whitby and Scarborough. requests information and advice on what steps the government agencies are taking to monitor the risks to local business and public health, if the source of contamination will be disclosed to the public when it is identified, what investigations are underway and what guidance is being offered from NEIFCA and other government agencies.	
Supporting Evidence		N/A
Date	Time	Area
2 nd November	All day	Redcar, Saltburn and Marske
Person, platform reported	Conversation	n / report /evidence captured
Press Release	no final conclusions and tests	rironment Agency on updates of dead crustaceans, still on going. Social media groups not happy with e press release issued.
Supporting Evidence		NA
Date	Time	Area
2 nd November	09:30 - 11:30	Middleton Hartlepool
Person, platform reported	Conversation	n / report /evidence captured
Social Media	Reports on social media of a wash up of 100 dead crabs in the Middleton Hartlepool area. Public reporting that they were attempting to put the shellfish on their fronts from their backs as the shellfish were on their backs twitching.	
Supporting Evidence		NA
Date	Time	Area
2nd November	14:49	Skinningrove
Person, platform reported		n / report /evidence captured
IFCO Officer	Offshore crew came alongside vessel in the North of the District. Skipper was keen to show the dead and dying shellfish he was removing from his pots. His positions was approximately 3nm North of Skinningrove. A sample of shellfish was taken and placed in Evidence bags, now in secure storage. Below are photographs taken of a proportion of the dead shellfish.	
Supporting Evidence		





Social Media Millom Coastguard

Seen on social media the Millom Coastguard had advertised a poisonous vegetable that has been washing up on beaches. Currently no sighting of any around the affected areas as yet.



** SAFETY WARNING ***

Please be aware that we have received reports of a highly poisonous plant being washed up on local beaches. So far there have been confirmed sightings at Millom and St Bees Hemilock Water Dropwort (Oenanthe crocata), also known as Dead Man's Fingers. Even a small portion can prove fatal to humans by attacking the nervous system. It is also fatal to animals. The plant has a highly poisonous root that looks, and smells, like Parsnip.

stitelis, like Paisilip.
It is highly likely that this is happening due to the aftermath of recent stormy weather. We advise people, especially with children and animals, to stay vigilant, avoid this plant and take extra care when visiting the beach.



Supporting Evidence	NA	
Date	Time	Area
4 th November	All Day	Social Media

Person, platform reported Social Media Sea Fishing North East

Conversation / report /evidence captured

Seen on social media reports of hundreds of dead crabs been washed up on the beaches of Runswick Bay.

Runswick Bay. Hundreds of dead crabs here as well as on many other of our

North east beaches!!

I have never seen anything like this!
Testing has been underway since the 4th October. Anyone aware of results related to this? Seems to be taking a long



Supporting Evidence	NA	
Date	Time Area	
5 th November	09:30 – 11:30	Redcar

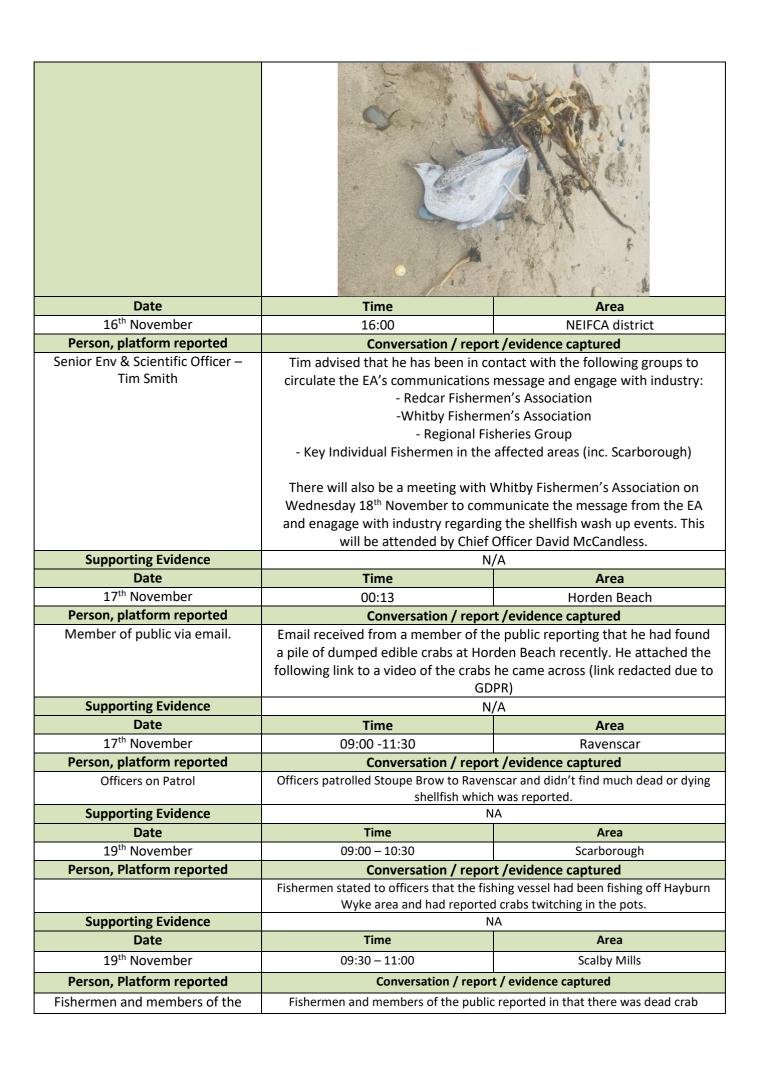
Person, platform reported	Conversation	n / report /evidence captured
Social Media		eports of more dead or dying shellfish on Redcar beaches.
	near cinema. But what I f alive so I picked them up claws just fell off. I hadn't	ing crabs and lobsters this morning ound welrd was a few edible were to put them back in the sea and their t touched their claws. I know they can as odd the way it happened.
Supporting Evidence		NA
Date	Time	Area
5 th November	09:30 - 11:30	Redcar
Person, platform reported	Conversation	n / report /evidence captured
Officers on the ground	Following reports of dead or dying shellfish on the beaches at Redcar officers went on to the beaches at Redcar. Areas were observed and dead shellfish was seen one lobster and edible crab on back and twitching witch officers collected for sampling.	
Supporting Evidence		Sampling taken.
Date	Time	Area
5 th November	11:30 – 12:30	Redcar
Person, platform reported	Conversation	n / report /evidence captured
Officers on the ground	Observed was one Chinese male shore gathering, male came off with around 4 kilograms of mussels. Officers strongly recommended for male not to take mussels to eat based on samples taken and tests been run in the area. Male understood and complied with recommendations.	
Supporting Evidence		NA
Date	Time	Area
5 th November	10:30 – 11:30	Redcar
Person, platform reported		n / report /evidence captured
Chairman of the Redcar recreational fishing club	Conversation with male who is the chairman of the Redcar recreational fishing club. He stated to officers that when bait digging in the last month, he and others in the club are reporting that worms aren't lasting much than a few hours alive and dyeing. They have never experienced this before.	
Supporting Evidence		NA
Date	Time	Area
7 th November	On tides ebbing	Sandsend
Person, platform reported	Conversation	n / report /evidence captured
Social Media Platforms	Comments on social media stating that small wash ups of dead shellfish being seen down near sandsend ness on the rocks.	
Supporting Evidence		NA
Date	Time	Area
7 th November	On tides ebbing	Runswick Bay
	,	,

Social Media Platforms	Comments on social media stating that small wash ups of dead shellfish being	
Community of Friday		wick Bay on the beach.
Supporting Evidence	N/A	
Date	Time	Area
8 th November	09:30 – 12:30	Runswick Bay
Person, platform reported		t /evidence captured
Officers on patrol	Seen by officers walking down in the area when not at work quantities of shellfish washed up on shore. Quantities of crabs mainly and varied species predominantly small in size.	
Supporting Evidence	N	IA .
Date	Time	Area
8 th November	7:30 – 12:30	Various locations around the Tees
Person, platform reported	Conversation / repor	rt /evidence captured
Fisheries protection vessel	Asked by the Environment Agency NEIFCA undertook sample areas taking samples from top and bottom of water samples. Environment Agency were on Runswick Bay during the day taking samples of the washed-up areas and NEIFCA officers gave the environment Agency the water samples taken	
Supporting Evidence		o Environment Agency
Date	Time	Area
8 th November	14:00	Redcar
Person, platform reported	Conversation / repor	t /evidence captured
Conversation with fishermen from a phone call received	Phone call to officers by fishermen that stated fishing vessel mad kat has fished various fleets over the weekend and had very poor landings. Fishermen reporting going to sea and coming back with single figure landings	
Supporting Evidence		IA .
Date	Time	Area
9 th November	12:00 – 14:30	Runswick Bay
Person, platform reported	Conversation / report /evidence captured	
Officers on patrol, Jointly Working	Joint working with the MMO officers from North and South teams. Samples of shore crabs and edible crabs taken by officers and stored in freezer. Crabs seen were twitching and on backs	
Supporting Evidence	N	IA
Date	Time	Area
10 th November	12:00	Redcar - Staithes
Person, platform reported	Conversation / repor	t /evidence captured
Phone call from merchant to officers	Phone call received from a very angry and frustrated stated that he wanted answers as he was selling to the public and no advice from any agency had been given. reported having a dozen lobsters on their backs which he had separated and these lobsters had been on their backs for other two weeks. wants the sea bed checking to see if this is the case for all the shellfish. He reported that catches were still well down and fishermen were thinking of selling up due to the financial strains of landings. had worked a fleet off Saltburn and reported that every pot in the fleet was busting with dead crabs and lobsters and never seen this before.	
Supporting Evidence	NA	
Date	Time	Area
11 th November	All day	Runswick Bay
Person, platform reported	Conversation / repor	rt /evidence captured
Officers on patrol, Jointly Working with CEFAS	Joint working with CEFAS officers nothing seen on the beach at Runswick all dead crabs appeared to of been washed away.	
Supporting Evidence	NA NA	
Date	Time Area	
11 th November	All day	Redcar
Person, platform reported	Conversation / repor	t /evidence captured
•	Joint working with CEFAS officers, conversations had with fishermen at Redcar,	

with CEFAS	reports of landings down, Skipper off told officers that he had been getting sized	
	twitching. CEFAS officers took samples	e pots and they were all on their backs
Supporting Evidence		bs for sampling
Date Date	Time Area	
11 th November	All day	Staithes
Person, platform reported	Conversation / repor	
Officers on patrol, Jointly Working		rchants' tanks at Staithes, CEFAS officers
with CEFAS	=	rsations with the merchant. Merchant
	supplied CEFAS with live lobsters and edible crabs to take for sampling	
Supporting Evidence	Live lobsters and edib	ole crabs for sampling
Date	Time	Area
11 th November	All day	Whitby
Person, platform reported	Conversation / repor	t /evidence captured
Officers on patrol, Jointly Working with CEFAS	Joint working with CEFAS officers at Whit the lives shellfish to be sent away for furt	
Supporting Evidence	Further testing in labs to follow	ner testing.
Date	Time	Area
12 th November	All day	Whitby and Redcar
Person, platform reported	Conversation / repor	,
Officers on patrol,	•	s of the coast both reported a few dogs
Cinical cin path ci,		washed-up crabs from the beaches
Supporting Evidence	NA	
Date	Time	Area
12 th November	All day	Whitby
Person, platform reported	Conversation / repor	t /evidence captured
Officers on patrol, Fishermen	Fishermen and crew told officers that they had started to see edible crabs in the	
	pots and these were on their backs and showing signs of twitching	
Supporting Evidence	NA	
Date	Time	Area
12 th November	All day	Whitby
Person, platform reported	• •	t /evidence captured
Officers on patrol, Fishermen	Fishermen told officers that they had been bouy and landed a	en to sea and fished fleets inside the bell crab from the fleet.
Supporting Evidence	N	Α
Date	Time	Area
15 th November	All day	Redcar
Person, platform reported	Conversation / repor	t /evidence captured
Message left for officers		oats had been netting over the weekend
	and there was no crabs at all in the nets and very few fish were caught. From landings over the weekend from Redcar and South gare it appears nothing is alive	
		t a diver had gone down the south Gare
	pier diving for lead and close to the pier	he had encountered lots of dead and on
	their back's shellfish.	
Supporting Evidence	NA	
Date	Time	Area
16 th November	All day	Whitby
Person, platform reported	Conversation / report /evidence captured	
Message left at NEIFCA	Fishermen who had been fishing off Ravenscar at the weekend on walking along	
	Stoupe brow to Ravenscar there was large quantities of dead and dying shellfish. The shellfish were on their backs and described as spasming.	
Supporting Evidence	NA	
Date	Time	Area
16th November	10:47	Robin Hood's Bay – Raven Hall side

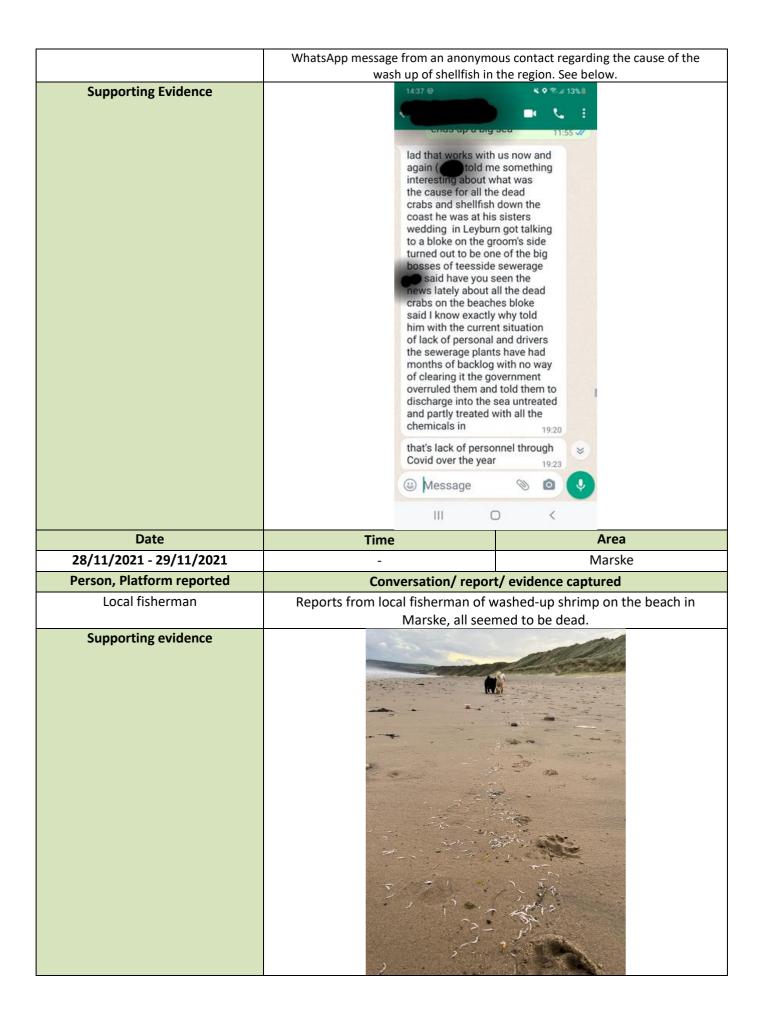
Person, platform reported	Conversation / report /evidence captured	
		ash up in Robin Hood's Bay at the Raven
	Hall side last night with lots of live shellfish on the beach.	
Supporting Evidence	No	
Date	Time	Area
16th November	10:47	Robin Hood's Bay – Raven Hall side
Person, platform reported		t /evidence captured
– fisherman (via email)	 Email received from Redcar fisherman requesting more information on what action has been taken regarding the shellfish wash up. Asking in particular: If any seabed camera footage has been gathered in Redcar & Tees area since the wash up? If the ROV has been used to gather evidence in the Redcar, Tees? shellfish incidents. If this has not been done, he would like to know why and if it has been done, he would like to know if the footage is available? 	
	 How many staff are trained and qualified to operate the ROV? How many times it has been used to gather information in your districts? How much did the SeaBotic ROV cost the NEIFCA? 	
Supporting Evidence		/A
Date	Time	Area
16 th November	12:00 – 16:30	Whitby
Person, platform reported	Conversation / report /evidence captured	
Officers on the fish quay, Conversation with skipper of	Conversation with skipper with MMO, Skipper not happy and no lobster landed on landing. No signs of live in the areas of fishing reported. Skipper reported more and more crabs have purple dots on their under shells.	
Supporting Evidence	NA	
Date	Time	Area
16 th November	12:00 – 16:30	Whitby
Person, platform reported	Conversation / report /evidence captured	
Officers on the fish quay, Conversation with skipper of	Conversation with skipper with MMO, Skipper has never seen anything like this before and is now having to fish on the 3NM to catch anything. The fleets inside aren't showing any undersized, any hermits or fish. Skipper deeply concerned and had witnessed shellfish in the pots twitching and dyeing.	
Supporting Evidence	NA	
Date	Time	Area
16 th November	12:00 – 16:30	Whitby
Officers on the fish quay, Conversation with skipper of	Conversation / report /evidence captured Conversation with skipper with MMO, skipper has moved pots further south away from Saltburn after catching dead shellfish all the time. Fishermen since moving south and fishing outside of the 3NM hasn't found anymore dead or dying shellfish.	
Supporting Evidence		IA
Date 1.0th Navarach an	Time	Area
16 th November	12:00 – 16:30	Whitby
Person, platform reported Officers on the fish quay, Conversation with skipper of	Conversation / report /evidence captured Conversation with skipper with MMO, Skipper not happy and very frustrated, no communication from any agency. Attempts made by skipper to various agencies and not heard anything back. Very small brief given to the skipper stating that due to such a wide range of incidents and timelines there are lots of agencies looking into the incidents and lots of samples of been taken and tests are still been undertaken. Skipper given the Environment Agency 0800 number to ring and report incidents.	

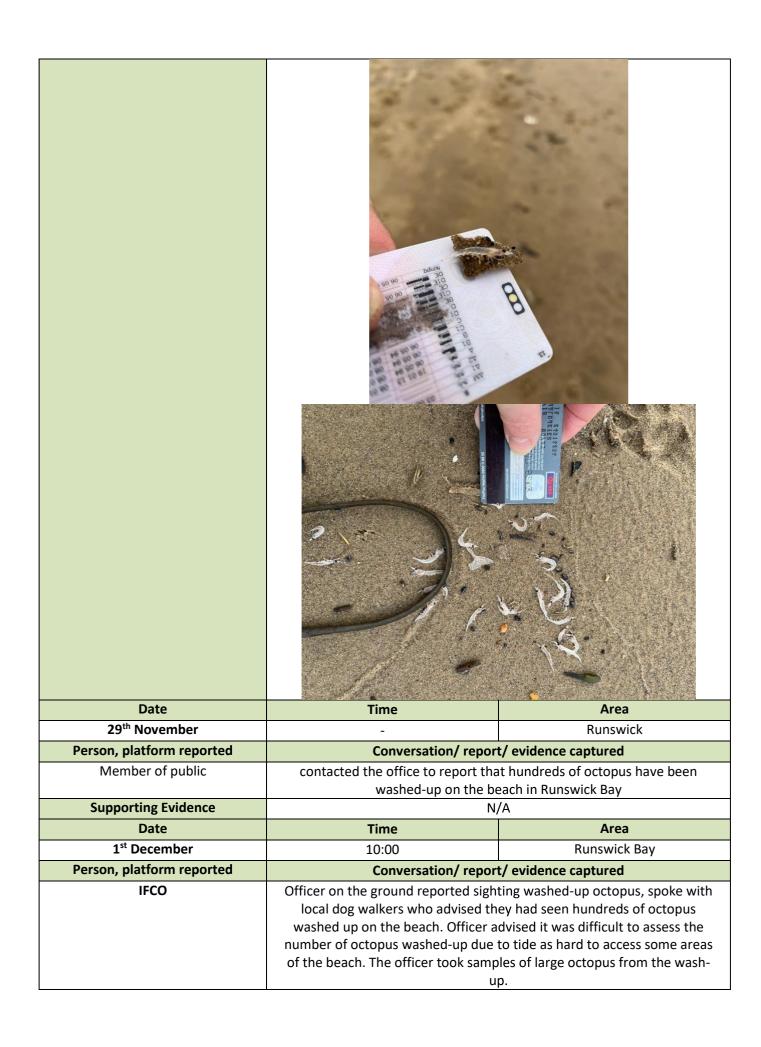
Supporting Evidence	NA	
Date	Time	Area
16 th November	12:00 – 16:30	Whitby
Person, platform reported	Conversation / repor	t /evidence captured
Officers on the fish quay, Conversation		g and shouting that he knew that it was a
with skipper of	•	s and he had contacted the Environment
	Agency who had told him that the dred	= :
Companies Friday	should of dump	
Supporting Evidence		A
Date 16 th November	Time	Area
	12:00 – 16:30	Whitby
Person, platform reported	Conversation / repor	
Officers on the fish quay, Conversation		seen any dead or dying shellfish in pots
with skipper of Supporting Evidence	and has moved some of his gear o	A
Date	Time	
16 th November		Area
	12:00 – 16:30	Whitby
Person, platform reported		t /evidence captured
Officers on the fish quay, Conversation with skipper of		inually seeing dead and very exhaustive
with skipper of	crabs in the pots. Skipper stated that he had to fish outside of 2 NM to get any chance of catching anything.	
Supporting Evidence	chance of catching anything. NA	
Date	Time	Area
16 th November	14:00	Stoupe Beck
Person, platform reported	Conversation / report /evidence captured	
IFCOs SMa & DG	•	igate after the report from yesterday
		ported signs of shellfish washed up down
	at Stoupe Beck but were unable to cover a large area due to incoming tide.	
Supporting Evidence		



public	seen washed up at Scalby Mills. Officers investigated the area, and the crabs were edibles and shells only from someone cutting the crabs up for cart (bait)		
Supporting Evidence	, N		
Date	Time Area		
19 th November	11:00	Robin Hoods Bay	
Person, Platform reported	Conversation / report	t / evidence captured	
Members of the public	Reports that large quantities of crabs had washed up at Robin Hoods Bay, officers attended the area and scanned the area up to the tidal line and covering as far as boggle hole. Nothing seen washed up or dead on the beach, scaurs.		
Supporting Evidence	N	A	
Date	Time	Area	
23 rd November	18:00	Bridlington	
Person, Platform reported	Conversation/ repor	t/evidence captured	
Merchant Coastal Shellfish	Conversation had with the merchant of coastal shellfish as some of his boats work towards Flamborough and none of his boats report not seeing any dead shellfish.		
Supporting evidence			
Date	Time	Area	
23 rd November	16:45	Bridlington	
Person, Platform reported	Conversation/ report/ evidence captured		
(CEFAS)	Samples of lobster and crab obtained from local merchant, Independent Shellfishermen's Cooperative Ltd in Bridlington for collection by (CEFAS). 1 box of lobster (2.6kg) and 2 boxes of crab (14kg) provided to CEFAS for further testing. from CEFAS also mentioned that he would be surveying a few of the sites where wash ups had been reported previously while he was up in the NEIFCA district.		
Supporting evidence	N/A		
Date	Time	Area	
24 th November	8:36 – 11:18	Coastal waters from Seaton Carew to Port Mulgrave	
Person, Platform reported	Conversation/ report	t/ evidence captured	
Senior Environmental & Scientific Officer Tim Smith	Senior Environmental &Scientific Officer and Offshore crew deployed drop-down cameras to capture footage from the seabed. The spyball camera was deployed at seven sites along the coast from Seaton Carew to Port Mulgrave. The visibility during sampling was poor. The coordinates of locations were the drop-down camera footage was captured are listed below: 08:36 54 39 26N 001 07 37W 08:58 54 39 02N 001 04 35W 09:10 54 39 49N 001 01 75W 09:58 54 36 51N 000 57 76W 10:26 54 34 83N 000 53 76W 11:04 54 34 49N 000 47 26W 11:18 54 33 33N 000 45 03W		

Supporting evidence	Untitled Map Write a description for your map. Collect Crimdon Gospie Hastlegood Manna Seaton Carew Kir Reddar Kir R	Otton CarlinHow Boulby Stathes Port Mulgrave Runswick Bay
Date	Time	Area
24 th November	10:00 –11:00	Runswick Bay
Person, Platform reported	Conversation / report / evidence captured	
Officers on the ground	On patrol on the ground at Runswick Bay small quantities of small edibles and shore crabs on the beach, birds were and are pecking at the shells and no remains of living crabs seen	
Supporting Evidence	N	
Date	Time	Area
24 th November	15:00	Staithes, Markse, Saltburn, Redcar
Person, Platform reported	Conversation / report	t / evidence captured
Merchant, Staithes AB shellfish	Phone call received from merchant who told officers that the EH had been round doing 6 monthly check and nothing was concerning them. They told merchant that if shellfish was dead, it was easier to identify and not to sell. The merchant had lobsters in his tank still going on to their backs and twitching. The merchant reported that a couple of Redcar boats who fish in the Saltburn, Markse areas are still seeing dead and alive twitching crabs and lobsters in the pots. The fishermen are still getting lobsters and crabs dyeing in the keep pots after catching them alive. CEFAS had been in touch with the merchant and told him agencies were to learn to better communicate together and no findings had come back from the tests undertaken a few weeks ago for disease in the shellfish. Merchant is still very concerned, and the weather predicted over the next few days is going to cause large seas and potential for further wash ups to occur in the areas already being affected.	
Supporting Evidence	NA	
Date 24th Nevember	Time	Area
24 th November	13:50	Runswick Bay
Person, Platform reported (CEFAS) Supporting Evidence	Conversation/ report / evidence captured Message received from (CEFAS) to say that he had gathered 5 samples from Runswick Bay that were moribund to use for testing. N/A	
Date	Time	Area
26 th November	14:42	Teesside
Person, Platform reported	Conversation/report	/ evidence captured
Recreational fisherman via email	Email received from recreational fisherman with attached screenshot of	



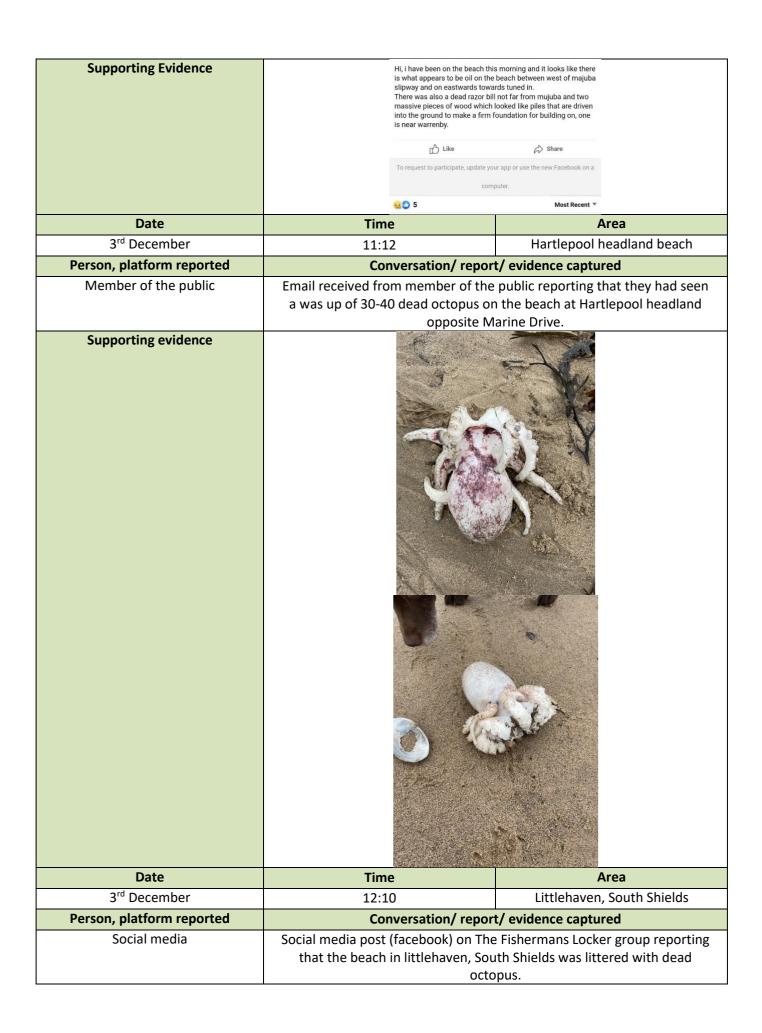


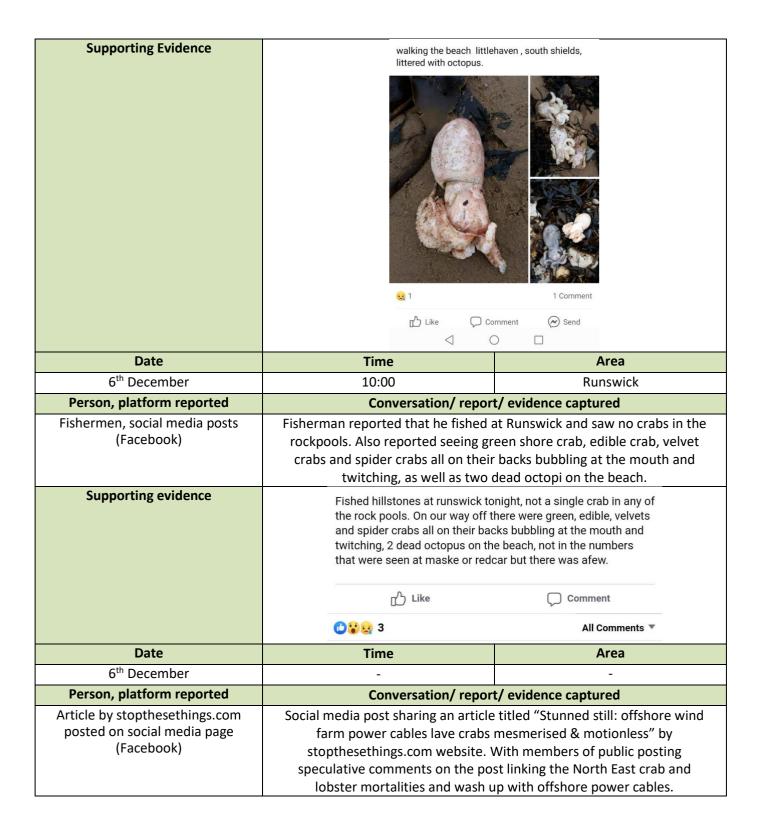


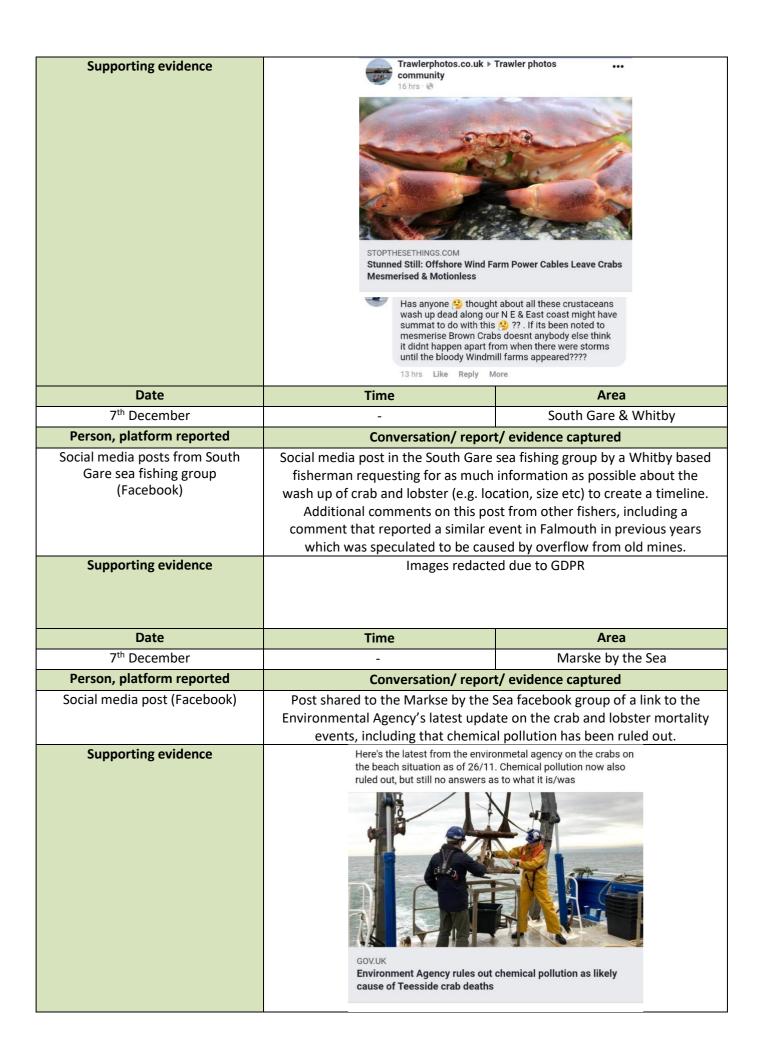
Supporting Evidence



Date	Time	Area
2 nd December	11:09	Teeside – Majuba slipway
Person, platform reported	Conversation/ report/ evidence captured	
Social media	Officer DG sent through below screenshot of social media post, dated 28/11/2021 reporting that there appeared to be oil on the beach between west of Majuba slipway and eastwards towards tuned in. Post also mentions a dead razor bill and two wooden piles.	







Date	Time	Area
17 th December	-	Runswick Bay & Tees Bay
Person, platform reported	Conversation/ report/ evidence captured	
Fisheries Protection Vessel	Baited drop down cameras deployed at two sites (Tees Bay & Runswick Bay) to gather preliminary data as part of a monitoring plan developed to assess the impact of the shellfish mortality event in the affected areas.	
Supporting evidence	Drop down camera footage & recording forms.	