

ENVIRONMENTAL POLLUTION, SPILLS, FIREWATER

CONTAINMENT NEWS



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Dr Paul Leinster

Former Chief Executive of the Environment Agency

"Containment News is a great free resource, packed with the latest relevant news on environmental crimes, actions and solutions. Subscribe now and ensure you are kept up to date with all the important environmental issues."

Andy Cummins
Campaign Director Surfers Against Sewage



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EDITOR'S COMMENT



The positives and negatives of the past 43 years of Britain's membership of the EU would take at least another 40 years to unravel, analyse and evaluate. However, one area that I believe is hard to dispute is that the environment has benefitted greatly from having a Europe-wide benchmark and an 'outside' wider perspective view on pollution.

When the UK joined the EU in 1973 it was widely referred to as the 'dirty man of Europe' due to its poor environmental record. We've come a long way since then, almost 95% of UK beaches met at least sufficient standards of cleanliness in 2015, close to the EU average of 96%. I'm not suggesting that we would still be Europe's 'dirty man' if we had not joined the EU, but I agree with the Environmental Audit Committee who concluded "the UK's

membership of the EU has ensured environmental action was taken on a faster timetable and more thoroughly than would otherwise have been the case". The turnaround started with the EU's 1976 Bathing Water Directive (BWD) and has been strengthened with tougher stringent targets in recent years.

The 2015 bathing season was the first time that all EU Member States monitored their bathing sites according to the provisions of the EU's revised BWD 2006/7/EC. The Directive specifies that bathing water quality can be classified as

‘excellent’, ‘good’, ‘sufficient’ or ‘poor’ depending on the levels of faecal bacteria detected. Behind the positive there are negatives which prove that the UK still has a lot more to do, nearly 5% of UK beaches were judged as poor quality, the highest percentage in the EU, and the number rated as “excellent” quality has slumped by more than a fifth since last year. According to an EU-wide report, 60% of UK rivers were rated as ‘excellent’ compared to an average of 84% across Europe.

Sadly it’s hard to see that there would not be a relaxing of the pollution regulations if the UK left the EU. This assumption is based on the abundance of evidence of successive Governments looking for loopholes, stalling and haggling over targets and compliance deadlines. And let us not forget that Defra was hit with the largest budget cuts of any UK government department last year*. The recent “de-designation” of some poor quality UK beaches alone is evidence that avoidance is often chosen over compliance. And having a bathing water season in itself is ridiculous, as it allows for the counting and disputing of sewage spills based on the time of year they occurred, as relevant to our precious environment as the meticulous analysis by TV football pundits of whether a foul was inside or outside the penalty area.

There are very few subjects that are agreed upon by all political parties and across all spectrums of society, one exception is the disgust over the pollution of our rivers, and beaches. There are no organisations campaigning for dirtier water, Surfers In Favour of Sewage and the Royal Society for the Extinction of Birds have yet to be formed.

Friends of the Earth’s recent report “The Implications for UK Environmental Policy of a Vote to Exit the EU” concludes “for the sake of the health of UK citizens, the natural environment and British business interests, European Union membership remains Britain’s best option.” About 80 per cent of UK legislation on environmental affairs comes from Brussels.

Nobody is claiming that the EU is perfect, however, when it comes to pollution the ability to make direct relevant comparisons with our neighbours across Europe who are all being tested on the same scale is a perfect way to maintain standards and strive to improve.

With MPs who believe passionately in independence trying to convince voters that ‘together we are stronger’ and ‘ex-pat’ MPs warning of the dangers of immigration, it’s little wonder that so many people are still confused and undecided. However, the environmental improvements made since the 1970’s are proof that EU legislation can work, especially in areas where the desired goal is the same for all member countries. Although I think it unlikely that the UK would return to being the ‘dirty man of Europe’, the frightening prospect is so depressing for future generations that it alone is enough to make me believe that we are better off remaining in the EU and continuing to work together to improve the air we breath and the water we drink.

In our modern evermore connected world we should take a lesson from nature and embrace interdependence rather than seek independence.

** RSPB and Wildlife Trusts economists said that the cuts to the environment department equaled 57% in real terms over the course of two parliaments more HERE*

Phil Bremner

Editor: Containment News, Flood News, Wireless eNews & LPRA eNews

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UK NEWS



[Britain's Beaches Rated The Worst In EU For Levels Of Poor Quality Bathing Water](#)

Britain has the highest level of “poor water quality” bathing sites in the European Union and the number of “excellent” quality has slumped by more than a fifth since last year, according to an EU-wide report. The figures prompted the Marine Conservation Society (MCS) to warn that the UK risked returning to the days when it was seen as “the dirty man of Europe”. However it added that EU regulations on clean bathing water had seen a significant improvement in quality since the UK joined in the 1970s. [Almost 95% Of Ukk Bathing Spots Clean Enough To Swim](#)

[In But Only 60% ‘Excellent’, this compares to an average of 84% across Europe ... \[www.dailymail.co.uk\]\(http://www.dailymail.co.uk\) \[www.independent.co.uk\]\(http://www.independent.co.uk\)](#)

[Why Britain's Chalk Rivers Are Under Threat](#)

A new riverfly survey of England's chalk streams has revealed some of the rivers are in an “abysmal” state. Of 120 sites sampled in the census commissioned by Salmon and Trout Conservation UK, only 14 were found to be unimpacted by human activity. Agricultural and road run off, poorly treated sewage and discharges from watercress and fish farms have caused a collapse in fly life. On

the Itchen (which is designated a special area of conservation and site of special scientific interest), populations of the blue-winged olive fly have been decimated alongside the southern island blue and olive upright. So too, the freshwater shrimp upon which trout feed in the winter months ...

www.telegraph.co.uk

UK Water Companies Receive Record Sewage Leak Fines

Water companies have been hit by a series of record fines for major sewage leaks and other pollution incidents. Yorkshire Water was fined £1.1m for illegally discharging sewage that polluted the river Ouse near York, while Thames Water was fined £1m for repeated sewage leaks into the Grand Union canal. The financial penalties have soared after a change in New Sentencing Guidelines, but it is too early to tell if the number of pollution offences by water companies is falling. The Observer revealed in 2013 that the most persistent and frequent polluters of England's rivers and beaches were the nation's 10 biggest water companies. They committed more than 1,000 incidents between 2005-13 but were fined a total of only £3.5m, a sum described as "pitiful" by a senior MP at the time ...

www.theguardian.com

Water Quality Warnings For The South West

As Summer begins, the sea can look very inviting. At this beach in Ilfracombe they can't resist paddling on the shore line - some people have been swimming too. This year they're being warned not to though. The water quality here hasn't met the revised tighter EU standard for bathing and new signs have now been put up, warning people to stay out of the sea. One of the main problems lies in the Wilder Brook, a stream which flows down the side of the beach and out into the sea here. It carries runoff from farmland and urban areas ...

www.itv.com

Burnham-On-Sea Fails New EU Water Quality Standards

Revised EU regulations have meant Turnham-On-Sea has failed to meet new standards for bathing. In recent testing the water quality fell foul of the tighter laws, and signs have now been put up advising people not to swim in the sea. The water at Burnham isn't actually dirtier than it used to be - in fact it's been getting cleaner. But this year, the bar has been raised - with the new EU directive designed to improve management of water quality and protect health and the environment ...

www.itv.com www.plymouthherald.co.uk

"Huge Job Cuts" At The Environment Agency

The Environment Agency, which has its headquarters in Bristol. is shedding 100 jobs. More than 1,000 employees work for the EA in Bristol. The organisation has yet to reveal how many workers in this city will lose their jobs. Justin Bowden, GMB National Officer said: "Cutting any jobs at the Environment Agency is utterly ludicrous as the recent floods have shown us. The Environment Agency announcement that up to 100 jobs will go by September 30th will affect

all the services it provides to the public including its ability to respond when storms and floods hit our shores ...

www.bristolpost.co.uk www.mirror.co.uk www.bristolpost.co.uk

Glastonbury Festival Fined £31K After Waste Leak Kills Protected Fish

Glastonbury Festival has been ordered to pay £31,000 after human waste from the site polluted a nearby stream, killing protected fish. Whiteface River was contaminated with 20,000 gallons of untreated sewage after a steel tank used to store waste from festival-goers sprung a leak in June 2014. More than 4km of the river was affected, resulting in the death of at least 42 fish including brown trout and bullhead, a protected European species ...

www.independent.co.uk www.travel.aol.co.uk www.express.co.uk

Hundreds Of Fish Killed By Farm Slurry In Somerset River

More than 1,600 fish have died in a Somerset river polluted with slurry, the Environment Agency has said. Large numbers of fish were spotted “in distress or dying” in the River Frome. The agency said slurry released from a farm had reduced water oxygen levels to 2%. They would normally be above 90%. Ian Withers, from the agency, said: “We’re pretty confident that all of the fish in about four or five miles of the river were killed.” ...

www.bbc.co.uk

Fire Tests To Be Completed By July, Wish Confirms

Tests to determine how waste fires can be avoided have been “stymied by the weather” – but are due to be completed next month, WISH forum chair Chris Jones has confirmed. The fire trials, which began in January, have been carried out on various types of waste material in Yorkshire and Cory Environmental’s landfill site in Essex. Working in conjunction with the Chief Fire Officers’ Association (CFOA), the Waste Industry Safety and Health forum’s tests have provided an overview of the combustible properties of waste stacks, including rubber, frag fluff, RDF, SRF, raw wood, wood fines, and crushed and screened wood ...

www.letsrecycle.com

EA Called Out As RNLI Battles Second Day Of Diesel Spill

The RNLI is dealing with a fuel spillage in Holes Bay. The leak involved a lifeboat moored at its base at the Royal National Lifeboat Institution training centre in West Quay Road. A spokesman for the charity said the fuel was diesel and described it as a small spill, although an eyewitness reported the fuel reaching the other side of the bay. “We have had a leak from the All Weather Lifeboat at the College, someone called the harbour master as soon as they saw it,” the spokesman said ...

www.bournemouthecho.co.uk

Miller Homes Fined £100K Over Pollution In Huddersfield Beauty Spot

A major house-builder has been hit with a £100,000 fine over a pollution incident in Huddersfield. Miller Homes Ltd, of Edinburgh, appeared before Leeds Crown Court following a pollution incident at Lindley Park, Huddersfield, in

November 2013. The company admitted one environmental offence for an unauthorised discharge of water, containing silt and sediment, from the construction site into a nearby watercourse that runs into Grimescar Dyke ...
www.examiner.co.uk www.theconstructionindex.co.uk

SEPA Tackling Non-Compliance With A New Framework

SEPA "Our commitment to improving the way businesses are regulated by us is nearing its next big milestone. New tools will work alongside our existing enforcement actions to address non-compliance. From 1 June we will be using Fixed Monetary Penalties (FMPs) to take swifter and more effective action against environmental offenders. They are likely to be suitable for 'administrative' offences where there has been a failure in getting important information on time and to the right standard to SEPA. We will also consider accepting enforcement undertakings, which offer benefits to the environment and the local community, if we feel that they will effectively change the behaviour of the offender and that they will comply with the undertaking" ...
www.sepaview.com

Man Fined Thousands For 24-Hour Blaze At Air Field

A Southampton businessman who started a major fire by illegally burning waste material at an airfield has been fined thousands of pounds. Portable building firm manager David Hudson, 73, has walked free from court after he started a fire which lasted 24 hours, covering a village in smoke. Officers from the Environment Agency found smouldering piles of waste, most of which appeared to be materials from demolished portacabins, when they were sent to a Somerset airfield to investigate reports of illegal burning ...
www.dailyecho.co.uk www.essexchronicle.co.uk



Sewage Free Seas Supported By The Protect Our Waves All Party Parliamentary Group

Surfers Against Sewage were in Westminster delivering a national call for Sewage Free Seas, supported by more than 13,000 members of the public, as part of their Protect Our Waves All Party Parliamentary Group (POWAPPG). Leading an informed group of experts including charities, scientists, trade associations, consumer groups, regulators, water industry representatives, sports governing bodies and surfers, they delivered a convincing case for Sewage Free Seas at the meeting. The strength

of the message resonated with the All Party Parliamentary Group, Steve Double, MP in his capacity as Chairman for the POWAPPG, has urged the EA to enforce tighter legal limits on combined sewage overflows ... www.sas.org.uk

Major Clean-Up After Oil Spill On Lough Erne

An investigation is underway to find the cause of an oil spill on Lough Erne which has the potential to cause damage to the aquatic environment. The Northern Ireland Environment Agency (NIEA) suspects that used engine oil from car maintenance has caused this pollution incident, 30 metres away from a swan's nest, and has warned that engine oil should never be poured down household or road drains or thrown into the bin. "The water had the texture of paint it was that thick," reported RSPB ...

www.impartialreporter.com

Caterpillar 'Faces Heavy Sanctions' For Diesel Spill

Caterpillar Northern Ireland is likely to face enforcement action after thousands of litres of red diesel poured into the sea from its plant in Larne. The company and the Northern Ireland Environment Agency (NIEA) have come under fire for a delay in notifying people about the spill, which threatens Larne Lough and The Gobbins. The storm drain leak was discovered by Caterpillar ...

www.belfasttelegraph.co.uk

New Bathing Water Classifications To Be Displayed At Scottish Beaches

A total of 80% of Scotland's bathing waters have been confirmed as achieving the new, much stricter, European water quality standards. The final classifications have now been issued by the EU which show that, as the Scottish Environment Protection Agency (SEPA) predicted and announced last autumn, out of the 84 officially designated bathing waters in Scotland:

17 have been classed as 'excellent' 38 are rated as 'good' 12 have achieved the 'sufficient' standard ...

www.apps.sepa.org.uk

Hundreds Of Fish Have Died From Pollution At Country Park

A pool at a country park which attracts hundreds of visitors each week has been polluted – sparking an emergency operation by the Environment Agency. It is believed the unknown substance entered the water at Deep Hayes Country Park between Logsdon and Cheddleton. Environment Agency staff remained on site, amid fears the pollution could enter the River Churnet into which the pool flows ...

www.leek-news.co.uk

Somerset MP Urges EA To Deal With River Pollution

A Somerset MP has urged the Environment Agency to deal with a "tremendous smell" being given off by river pollution in his constituency. David Warburton said he was "shocked" that the agency had been so slow to act on pollution of the River Pitt and called on them to "get on with it". The Somerton and Frome MP said he had received a lot of complaints about the issue. He said: "I've been contacted by innumerable local people about the state of the River Pitt and am shocked that the Environment Agency has been so slow to act ...

www.somersetlive.co.uk

MPs To Debate Bill To Protect UK Homes From Surface Flooding

Moves to protect more households from the threats of surface flooding and sewer overload will be debated in parliament, with the government facing possible defeat in a key vote. Surface flooding is a growing problem, with at least 20,000 sewer overflows occurring in the UK a year. It is caused by the overloading of Britain's antiquated sewer and drainage networks, and the concreting over of large swaths of land which leaves water with nowhere to be absorbed. With the government promising hundreds of thousands of new houses in the next few years, this problem is likely to accelerate ...

www.theguardian.com

EA Admit Concern Of Ongoing Oakdale Beck Pollution

The Environment Agency has admitted it is concerned by the ongoing issue of waste and sewer water polluting Oakdale Beck. A furious resident had complained that drains and culvert screens leading into the stream had become blocked with waste. The waste from the giant underwater sewer chambers near the Harrogate Hydro had been caused by a build up of rags blocking the grill opening up onto Oak Beck ...

www.harrogateadvertiser.co.uk

Raw Sewage Spill Poses A Setback For Angling Festival

This year's £20,000-plus Classic Fishing Festival, sponsored by Waterways Ireland, got off to a dramatic start, the first of three competition days, when a fishing stand in the area near Killadeas had to be abandoned due to a sewage overflow into the lake. An alternative stand was quickly found, and the event went ahead, with 210 anglers from all over Ireland and the UK casting their lines on what was one of the warmest days yet.

www.fermanaghherald.com

Dead Birds Prompt New Fears About St Albans Verulamium Lake

Fears are growing that a spate of duck deaths in a polluted lake last year could be repeated this summer. Dead birds have already been spotted on Verulamium lake by a concerned resident, despite St Albans district council's assurance that they are tackling the problem. An estimated 100 ducks died from a strain of avian botulism in July and August last year leading to calls for the lake to be dredged. But the district council ruled out that option because they felt it was not cost efficient ...

www.hertsad.co.uk



Containment News Sponsor Up For Two Awards

Environmental Innovations Ltd (EIL) one of the generous sponsors of Containment News are finalists in the Federation of Small

Businesses 2016 Awards in the category of 'Business Innovation of the year'.

Tom Martin, EIL's Project and Sales Manager is also a finalist for 'Young Business Person of the Year 2016'. The Awards will be held on the 23rd June 2016 - we wish them well and believe that they would be very deserving winners of both awards.

Beachgoers Urged To Be "Cautious" After Scum Sighted

Civic chiefs have urged people using Hampshire beaches to "exercise caution" after foam and discoloured water were sighted off parts of the south coast. New Forest District Council has issued the warning after a "frothy scum" was seen in the water off parts of Hampshire and Dorset. Bournemouth Borough Council said the harmless marine algae was "non toxic" but New Forest council bosses urged people to exercise caution. But authorities have received reports from beachgoers worried about what appeared to be pollution ...

www.dailyecho.co.uk

Southern Water Working Hard To Clean Up Waste Water

Treated wastewater is as clean as it has ever been. That's the message from officials at Southern Water. It follows heavy criticism earlier this year when more than 5,500 people signed a petition asking the Worthing-based water company to stop 'polluting' Langston Harbour. Five years ago Southern Water was fined £150,000 for a number of illegal 'discharges' or releases into Langston Harbour, which is a Site of Special Scientific Interest. And last year the company was fined £160,000 after 40m tonnes of sewage was pumped into the sea from the East Worthing Wastewater Treatment Works in 2012. But that was then and this is now ...

www.portsmouth.co.uk

Mystery River 'Pollution' Revealed To Be Green Dye

The Environment Agency has investigated reports of a mysterious liquid in the river Thames at Strand on the Green and has said it is a non-toxic dye. It appears to have come from a school that was having its drains inspected. Several locals contacted the Environmental Agency concerned about suspected pollution in the river. A spokesperson for the Agency said; " We received a number of reports relating to this green substance yesterday and our incident staff and the Port of London Authority attended the site immediately ...

www.chiswickw4.com

Firm Takes 'Prompt Action' Following Rife Oil Spill

A family-owned Bognor Regis business this week said it had taken prompt and decisive action with the Environment Agency following an oil spill which entered the Aldingbourne Rife adjacent to Arun Business Park. Yeoman Nissan, based in the business park on Shrapnel Road, were advised some weeks ago that evidence of waste oil had been identified, and engaged the services of environmental spill experts Adler and Allen to ascertain the cause and extent of the problem ...

www.bognor.co.uk

[The True Extent Of Microplastic Pollution On Scotland's Beaches](#)

Microplastics are solid plastic items less than 5mm in size. They were first detected in the marine environment several decades ago and are now known to occur in all of the world's oceans. Evidence is mounting that microplastics are being ingested by a variety of marine and freshwater organisms. They might even be entering the food chain and be eaten by humans. The Scottish Government has recognised micro plastics as an area of concern and included them in the [Scottish marine litter strategy](#) ...

www.sepaview.com

[Power Station Owners Fined £30K After Slurry Leak](#)

Owners of a huge North Yorkshire power station have been ordered to pay more than £30,000 after slurry leaked into a lagoon. Egg borough Power Limited, the company behind the coal filled station, in Goole, was told to pay £30,411 at York Magistrates Court following the Environment Agency dispute. The court heard Pulverised Fuel Ash slurry, which is produced during the combustion process, leaked through a cracked concrete asbestos pipe in October 2014 ...

www.yorkpress.co.uk



[The Implications for UK Environmental Policy of a Vote to Exit the EU](#)

Friends of the Earth have issued a report compiled by Dr Charlotte Burns, Environment Department, University of York, expert in European Union environment policy and processes. Titled "The Implications for UK Environmental Policy of a Vote to Exit the EU" the report concludes "therefore for the sake of the health of UK citizens, the natural environment and British business interests, European Union membership remains Britain's best option" ...

www.foe.co.uk

[Sewage Tested By Experts After Leak At Chickenhall Lane In Eastleigh](#)

Tests are being carried out to determine what is in sewage which burst from a tank at a Hampshire beauty spot. Gallons of sewage pouring out of a tank at a site off Chickenhall Lane, near to the River Itchen. Environmental teams were on the scene throughout the day trying to assess damage to the nearby wildlife and environment. It is not yet known what is in the waste but a spokesman from Southern Water said the wastewater "has been screened and fully treated" ...

www.dailyecho.co.uk www.dailyecho.co.uk

[Farmer Fined For Water Pollution](#)

A Hillsborough farmer pleaded guilty and was fined on a pollution charge at Lisburn Magistrates' Court. Robert Poots, from Edentrillick Hill, was fined for making a polluting discharge to a waterway. On 18th December 2014, a Water Quality Inspector (WQI) acting on behalf of the Northern Ireland Environment Agency (NIEA) inspected a waterway on a farm and observed it was badly polluted ...

www.lisburntoday.co.uk

Experts Investigate Stream Flowing Bright Orange Near Bristol

Experts have discovered a "substantial amount of pollution" in a stream which flows into the river Avon, after the Bristol Post received a video appearing to show the water to be contaminated. Footage recorded near the Warmley Golf Course shows Siston Brook, which flows from Cadbury Heath, flowing with an orange substance. It looks to be spilling from a grate which flows into the river ...

www.bristolpost.co.uk

Scotland Welcomes INTERPOL For Week Of Waste Crime Action

INTERPOL's Pollution Crime Working Group (PCWG) will meet in Glasgow for the first time on Monday 6 June for a three day conference to share experiences and explore new ways of disrupting global pollution crime. The PCWG brings together 30 countries from around the world and high on this year's agenda will be opportunities for the development of information sharing and intervention initiatives targeting the illegal trans-frontier shipment of hazardous wastes and other pollution crime priorities ...

www.media.sepa.org.uk

Police In Cumbria Called To Chemical Spill On Main Road

Police closed a section of the A595 in Cumbria following a chemical spillage. Police were called following reports of a chemical spillage on the road just outside of Carlisle. The road was closed between the roundabout which joins the junctions of the A595 and A689 and the roundabout which joins the junctions of the A595 and A596. Motorists are asked to avoid the area and use alternative routes. Cumbria Fire & Rescue Service are also at the scene ...

www.nwemail.co.uk

Forthcoming SWIG Workshop Programmes

SWIG (Sensors for Water Interest Group) continue to organise workshop programmes on a wide variety of subjects - the next events will be : 22 June 2016: Process Control (working title), Steam Museum, Kempton Park WTW, London, kindly sponsored by Thames Water to include an optional tour. July 2016: Biosensors, details TBC 2-3 Nov 2016: SWIG Early Career Researcher Poster Competition and a SWIG workshop to be held at WWEM - more details soon! All workshops are open to members and non-members. For further details and to register please see www.swig.org.uk or contact rosa.richards@swig.org.uk or call 01934 830658 www.swig.org.uk

[Forthcoming Future Water Association Events](#)

The [Future Water Association](#) (formerly known as the Society of British Water and Waste Water Industries (SBWWI) has a vision to shape the future of water. The Association is a not for profit organisation governed by a Management Committee made up by members, all of whom have years of experience within the water sector. For details of future events please click [HERE](#) or contact them on +44 (0) 1926 513771/4 or Email admin@futurewaterassociation.com
www.futurewaterassociation.com



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WORLD NEWS

[SPAIN: Massive Fire At Tyre Dump](#)

People living near a “toxic cloud” from a burning tyre dump near the Spanish capital Madrid have been told to leave their homes. Local officials ordered the evacuation of the Quinon de Sesena area, where 9,000 people live, saying human health might be at risk. However, many residents have already left their homes and it is thought that just 1,000 people are still there. Investigators believe the fire was started deliberately. BBC video [HERE](#) ...
www.bbc.co.uk www.theguardian.com www.telegraph.co.uk

[CHINA: Too Little Too Late For Polluted Yangtze](#)

Along a stretch of the Yangtze River not far from Yichang City in the central Chinese province of Hubei, the air was once fragrant with ripening citrus fruit. With all the nauseating fumes from a nearby fertiliser plant, people prefer to stay shut inside their homes, insulated from the outside world by closed windows and doors. “Our village is so polluted that everybody wants to move,” Zou Changxin, a 66-year-old resident told Sixth Tone in an interview. “The rich have left here already, and only poor people like me remain.” ...
www.sixthtone.com

CHINA: Tibetans Protest At Rivers Polluted By Mines

When a thousand ethnic Tibetans living in southwestern China's Sichuan Province gathered to protest a lithium mining operation that is poisoning local waters, they prepared a blunt and fishy statement. The demonstrators blocked a road in the autonomous province of Ganzi and laid on the ground piles of dead fish, victims of the Xijika lithium mine owned by the Ronda Lithium Industry Company Ltd ...

www.theepochtimes.com

INDIA: Polluted Stretches Found In 8 Goa Rivers

The Central pollution control board (CPCB) has asked the Goa state pollution control board (GSPCB) to submit a detailed action plan for restoration of water quality in the polluted stretches of eight rivers. The polluted stretches identified are between Marcel and Volvoi in River Mandovi, Assonora-Sirsaim in River Assonora, Bicholim-Curchirem in River Bicholim, Pernem-Morjim in River Chapora, Ponda-Opa in River Khandepar, Mapusa-Brotona in River Mapusa, Khareband-Mobor in River Sal and Sakhalin in River Valiant ...

www.timesofindia.indiatimes.com

AUSTRALIA: Commits To Fixing Water Quality Of GBR

Current measures are not enough to protect the Great Barrier Reef, according to experts in a government report released today. After a year of careful analysis, the Great Barrier Reef Water Science Taskforce has delivered its final report to the Queensland environment minister, Steven Miles. This is part of efforts to resource the Reef 2050 Long-Term Sustainability Plan, which was designed to meet the challenges facing the reef. The report is part of the response to the United Nations' concerns that the reef is in danger of irreparable damage – with declining water quality from farming and land-use change being a major driver. The reef narrowly missed being listed as “in danger” in 2015 ...

www.theconversation.com

USA: A Sewer Runs Through It: The Willamette River

The Willamette waterfront is many things to many people, a place to sleep, a food source, a wildlife habitat, a place to swim and for others, a place to dump industrial waste. An Oregonian report from 1906 called the river a “common sewer for the entire valley,” and after a state official reported typhoid germs in the river that year, the Oregonian suggested that readers should “cultivate the gentle art of keeping their mouths closed while in the water.” In 1885, the city of Portland formed a committee to find water less polluted by sewers and pulp and paper mills, and by 1895 the first water from Bull Run was flowing into the city ...

www.news.streetroots.org

IT'S NOT ALL BAD NEWS :-)

£100K For A New Wave Of Volunteers On World Ocean Day 2016

Surfers Against Sewage are delighted to have been awarded an incredible £100,000 by People's Postcode Trust to grow its highly effective network of marine conservation volunteers around the UK. Thanks to players of People's Postcode Lottery, these funds will enable SAS to expand our current team of Regional Reps to a further 50 beaches and coastal locations, expanding the network to 125 communities ...

www.sas.org.uk

SEPA Shortlisted For Connect ICT Awards

SEPA "It's always nice when someone appreciates your work, so you can imagine how pleased we are that four SEPA projects have been shortlisted for this year's Connect ICT Awards, which celebrates excellence in Scotland's public sector using information and communication technology." Congratulations to everyone involved in the projects listed on the link below, we'll let you know how they get on ...

www.sepaview.com

Award For Water Quality After Work On Local River

North Beach has been given a national water quality award following completion of major works to improve the water quality in the beach's river.

Last year there were fears Porth Beach would fail tough new European water quality standards due to problems caused by two sewage treatment works and farm run-off which have affected the river which flows across the beach.

But after work undertaken by the Environment Agency the beach passed the required quality standards and has received a Seaside Award 2016 by Keep Britain Tidy ...

www.newquayvoice.co.uk

Latest Edition Of Scotland's Environment Web Newsletter

The latest edition of the Scotland's Environment Web newsletter is out now. This month's newsletter focuses on Scotland's rich biodiversity, looking at the wealth of information and data available on Scotland's Environment website to help you explore and learn more about biodiversity. You'll find information on the condition of our biodiversity and what's being done to look after it, over 20 different map layers to let you explore the data, and links to mobile apps to enable you to get out and collect your own data to help enrich our knowledge of Scotland's biodiversity ...

www.us2.campaign-archive2.com

Call Of Nature Campaign Gets Serious About Sewage

Call of Nature is a new campaign to raise awareness of the pollution that badly maintained septic tanks, cesspits and package sewage treatment plants could cause to the North West's rivers and waterways. The North West region has the highest number of private sewerage systems in the UK with 60,000 properties not connected to the public sewer network. Septic tanks work like miniature sewage treatment systems, which store and treat waste from households. Full details of the campaign can be found on Call of Nature's website HERE www.cumbriacrack.com www.itv.com

The Cotton Bud Project FIDRA

Some exciting news in the battle against marine plastic litter, namely that Johnson & Johnson, and Waitrose, have both committed to stopping the use of plastic in their cotton bud sticks by the end of 2016, following extensive dialogue with Fidra (a charity based in East Lothian, Scotland. Fidra seek to find ways to engage local concerns over current and emerging environmental issues, and use this to contribute to wider dialogue at national and international levels. With plastic cotton buds in sewage related debris the PROBLEM has a simple SOLUTION. The Cotton Bud Project, has recently launched its new website - please see link below ... www.cottonbudproject.org.uk

PLEASE REMEMBER - *In the vast majority of cases the fines that appear in the press and in Containment News do NOT include the remediation costs, which usually dwarf the size of the court cost and fine. For example in April 2010 a UK water company was fined £15k for polluting a local river, however the true costs were far greater; tankering away the spilt chemical £32,600, Plugging the leak £8,300, fish surveys £26,000, Installing new equipment to detect a leak £60,000, Charge for EA officers attending £2,271*, restocking the stretch of river £63,500. When added to the fine and prosecution costs the incident cost £211,164. (*this figure can be much higher, in May 2010 a fire at a chemical factory in Huddersfield was hit with a bill for £300,000 from the Environment Agency and HSE for their incident investigation costs). In most cases standard liability insurance will not cover this. Please check with your insurance company. The above figures do not include lost production costs or the damage to a company's reputation and share price, in many cases suppliers and customers have a tendency to distance themselves from a company under investigation. To read a Green Paper and find out more about the true cost of a pollution incident please click HERE to discuss arranging a no obligation site safety survey please call 01279 600 440*

CONTAINMENT NEWS IS SPONSORED BY:

ENVIRONMENTAL INNOVATIONS LIMITED

Environmental Innovations - designers, manufacturers and installers of simple yet incredibly effective fully-automated in-drain pollution containment systems, uniquely combating spills, firewater and flooding. By blocking the outflow from your site and transforming your existing drainage system into a capacious containment vessel, companies now have an effective alternative to expensive whole site bunding, and a solution to incidents where a spill-kit is woefully inadequate. With Polluter Pays Principles being mercilessly enforced by Government agencies and courts, no company can afford to be without these state of the art 24 hour auto-containment systems which seamlessly integrates wirelessly with your existing equipment such as fire alarms etc.

www.environmental-innovations.co.uk

RADIO DATA NETWORKS LIMITED

Radio Data Networks is a company dedicated to the remote monitoring of assets and infrastructure using wireless technology. Our key staff have served the Industrial, Commercial, Transport and Utility Sectors for almost 30-years helping to deliver some of Europe's largest and more challenging wireless monitoring projects. Our flagship BDT Blocked Sewer, Blocked Drain and CSO monitoring technology, which recently won the SBWWI Water Dragon Innovation Award, is widely deployed and everyday helps to keep Europe's inland waterways and beaches clean. We also supply radio telemetry links for applications such as oil interceptor monitoring, pump control, reservoir, tank and remote alarm status. These can also be used for asset security applications such gate as reservoir hatch and tank security.

www.radio-data-networks.com

USEFUL DOWNLOADS

THE ENVIRONMENT AGENCY HAS MOVED IT'S ON-LINE CONTENT TO GOV.UK.

A customised update service is available from GOV.UK You are able to select the publication type, such as, consultations, guidance, statistics; topic; frequency; and the government departments that you are interested in.

You can change your selection and unsubscribe at any time.

If you would like to try this service, go to the GOV.UK publications page <https://www.gov.uk/government/publications>

1. On the left hand side of the page, pick the type of publications you are interested in (e.g. open consultations), Topic (e.g. Environment), etc.
2. Click 'refresh results' underneath the filter selection
3. Click the 'sign up for GOV.UK updates' link provided. This will use the filters that you have set.
4. Click email or feed alongside 'get updates to this list' and follow the instructions.

If you are interested in changes to legislation, this information will continue to be available from www.legislation.gov.uk The 'advanced search' function allows users to search for and view new legislation by topic and part of the UK. You can also keep updated on the development of new legislation through GOV.UK email and feed alerts by selecting to receive relevant consultation and announcement updates. These services are not operated by the Environment Agency; both websites include contact details for queries and feedback.

EA Archiving Pollution Prevention Guidance In December

The Environment Agency (EA) are archiving all pollution prevention guidance, such as PPGs and Pollution Prevention Pays, in December 2015. This is part of the review and reform of external guidance that they are undertaking as part of Defra's Smarter Guidance project. In line with the rest of Defra, we will no longer publish guidance that we aren't uniquely placed to provide, which includes most good practice guidance. Pollution prevention guidance contains a mix of regulatory and good practice advice. Pollution prevention guidance will be archived from GOV.UK to the National Archives Archived content isn't updated and becomes progressively out-of-date, so shouldn't be relied upon because we can't guarantee the accuracy of legal references. The EA will continue to publish guidance on GOV.UK to help people comply with the law, understand their rights or access Government services.

Check The Quality Of Beach & Bathing Water in Your Area

Find out how clean the water is on beaches and in other bathing areas in England, and if there is a problem with pollution. You can find out about beach and bathing water in England - Northern Ireland - Scotland or Wales
www.gov.uk

EA Publishes Waste Industry Guidance

The Environment Agency (EA) has published its long-awaited briefing note for the waste industry on separate collections, nine days before the regulations kick in. The information applies to public and private waste collectors from 1 January. Although the Environmental Services Association (ESA) welcomed the publication, it said more details could have been given on business waste

collections. Guidance on the EA website lists the four core materials specified under EU regulations: paper, plastic, metal and glass. It said: "This means collecting these four wastes separately from each other and from other wastes. This applies to commercial (trade), industrial and household waste." ...
www.mrw.co.uk

New Place To Find Good Practice Oil Info

The Oil Care Campaign (OCC), a partnership between the UK environment agencies, trade, professional bodies and industry, has launched a new website 'www.oilcare.org.uk'. As the public face of the OCC the site aims help the public and businesses find the information they need; to raise environmental awareness relating to oil, to help people look after their oil, to inform the public and businesses about how to avoid causing oil pollution incidents and to increase used oil recovery ...
www.oilcare.org.uk

New Fire Guidance Publications

A handbook co-produced by the Environment Agency and DCLG discussing all aspects of the fire and rescue services' environmental impact. The parent document to the 'environmental protection' guidance, the handbook includes corporate guidance for organisational effectiveness. Guidance relating to the protection of the environment during the course of firefighting, rescuing or managing hazardous materials. You might also find the Draft Fire Control Guidance Consultation Draft 27:6:2014 of interest - available [HERE](#)
www.ukfrs.com

CIRIA Containment systems for the prevention of pollution (C736)

This guidance has been developed to assist owners and operators of industrial and commercial facilities storing substances (inventories) that may be hazardous to the environment. The original CIRIA R164 Design of containment systems for the prevention of water pollution from industrial incidents (Mason et al, 1997) was written primarily for new construction. However, many of the principles have been applied to good effect on existing sites. The guide has been revised and updated to reflect changes in legislation, construction design and practice and lessons learned from recent incidents (particularly Buncefield), near misses and inspections. Analysis of this and other incidents identifies several causes, future occurrences of which can be avoided by following the guidance in this document ...
www.ciria.org/Resources/Free_publications/c736.aspx

The Water Act Passed Into Law May 2014

As the Water Act passed into law in May 2014, now is the perfect opportunity to make sure you are up-to-date on the forthcoming reforms within the water industry. ...
<http://www.legislation.gov.uk/ukpga/2014/21/contents/enacted>

New Smarter Guidance & Data Site: Get Involved!

The new Smarter Guidance and Data website is a work in progress, it's part of the outcome of the Red Tape Challenge. It is working to make it easier, quicker and

clearer to understand what environmental rules apply and simpler to report essential environmental and farming data. The new site is being managed by Defra who want people to get involved and influence what will be on the website, please submit your feedback to them via this link [HERE](#) to see the feedback that they have already received please click [HERE](#) ...
www.guidanceanddata.defra.gov.uk

FIA Best Practice Guide To Fire Safety

The FIA have just published a new complimentary Best Practice Guide to Fire Safety aimed at everyone who has responsibility for fire safety in their premises. No matter where in the UK you are based or what kind of premises you are responsible for this guide will help explain everything you need to be aware of, in a friendly, easy to understand way ...

www.fia.uk.com

Emergency Contact Numbers

A useful and freely downloadable wall chart that may be printed and pinned on your office or factories' notice board. It contains details on how to contact the Environment Agency, Flood Forum, etc...

www.environmental-innovations.biz

Flood Facts

A collection of useful facts about flooding.....

www.environmental-innovations.biz

The Full Text of the Environmental Liability Directive

Follow the above link to the ELD and other useful information about the environment on the DEFRA website.

www.netregs.gov.uk

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