

ENVIRONMENTAL POLLUTION, SPILLS, FIREWATER

CONTAINMENT NEWS



Est. 2009

© Business Synergies Ltd 2016

JULY 2016

"Containment News is an informative news-feed and I'd encourage all of our Environment Officers to sign-up to it"

Harvey Bradshaw
Executive Director of Environment & Business
at 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



**SURFERS
AGAINST
SEWAGE**

www.sas.org.uk



**A FREE MONTHLY eNEWSLETTER
SPONSORED BY**



ENVIRONMENTAL INNOVATIONS LTD & RADIO DATA NETWORKS LTD

www.environmental-innovations.co.uk www.radio-data-networks.com

Please scroll down to read :

1.1 EDITOR'S COMMENT

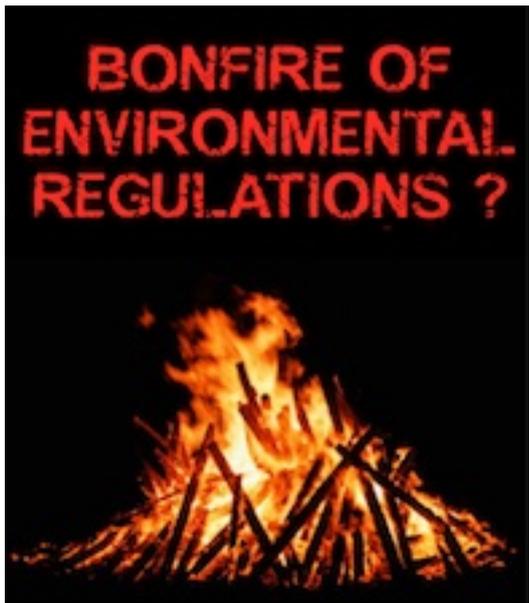
1.2 UK POLLUTION NEWS

1.3 WORLD POLLUTION NEWS

1.4 IT'S NOT ALL BAD NEWS



EDITOR'S COMMENT



Whether you voted in or out, whether you are pessimistic or optimistic about the UK's future outside the EU, there is a cloud of uncertainty hanging over all of us. However, this enforced period of limbo does not have to pause action on improving our rivers and beaches, it therefore falls on all of us to ensure that Brexit negotiations are not used as an excuse to let environmental standards slip. Environmental awareness has evolved beyond all recognition from the days when the UK was the 'dirty man of Europe' in the 1970's but it's still an area where the cost of avoidance is very often calculated before compliance. More than 70 per cent of

environmental safeguarding comes from European legislation so trying to rewrite everything would be costly, time consuming and almost certainly pointless.

The only certain outcome would be a boost for legal firms' earnings and a period of ambiguity which could be exploited by serial polluters who habitually put off taking preventative action while weighing remediation costs against the chances of being prosecuted.

The new Bathing Water Directive is much tougher to comply with than previous regulations, but when it comes to protecting the health of beach users and the environment it doesn't make sense to waste time, money and resources rewriting something which works and that has significantly raised the bar for the level of 'acceptable' cleanliness. Having a standard benchmark which allows UK

beaches direct comparison with our European neighbours also makes perfect sense.

'Red tape' is only a problem if it is preventing the smooth and efficient execution of desired actions, the danger is that the term 'red tape' is very often attributed to costly, inconvenient or time consuming regulations that are otherwise perfectly valid.

It has been depressing that the environment has played virtually no part in pre or post referendum political debates, even though it's the one thing that truly impacts every level of society without prejudice. Pollution is pollution, nobody in their right mind cares if the filth that their children are swimming and paddling in at the beach is sovereign British sewage or EU regulated waste. The prospect of having a 'bonfire' of environmental legislation and 'watered down' regulations under the cloak of 'taking back control' and 'making our own laws' is a very real danger and something which many environmental groups have voiced grave concerns about:

Greenpeace UK Executive Director John Sauven said: "Many of the laws that make our drinking and bathing water safe, our air cleaner, our fishing industry more sustainable and our climate safer now hang by a thread... There is a very real fear that Cameron's successor will come from the school that supports a bonfire of anti-pollution protections."

Surfers Against Sewage (SAS) CEO Hugo Tagholm said "With the uncertainty that #Brexit is causing we now need to question what UK government environmental policy will be moving forward in post-EU politics and how this will influence national environmental legislation. We must now mobilise grassroots support to ensure that the environment doesn't fall to the bottom of the pile of new policy and legislative decisions."

Friends of the Earth said the group could "no longer rely on the EU to protect our nature and habitats", adding that clean beaches, air quality and bees were among the factors put at risk by potential loss of EU legislation. Protections for our birds and wildlife, our beaches and rivers, must not be sacrificed in the name of cutting away so-called EU 'red tape'."

Industry Trade Association British Water said the decision to leave the European Union is "certain to have a significant impact on a sector where considerable investment is driven by EU directives on water, wastewater and the environment".

Friends of the Earth Scotland : Brexit poses "a huge challenge to decades of progress on improving the environment and tackling climate change".

Scottish Environment Link, a forum of voluntary organisations, has stressed the importance of continuing to "respect the EU laws to which we remain bound". They have warned that failure to do so could result in court action and damage EU relationships.

I would encourage all readers of Containment News to join *Surfers Against Sewage* in urging your MP to stand up for environmental legislation on your behalf. Please contact your MP today, asking them to join Surfers Against Sewage's All Party Parliamentary Group to help ensure the UK safeguards existing environmental legislation and strengthens it wherever possible to deliver more effective action to tackle marine litter, sewage pollution, climate change and inappropriate coastal developments. Our waves, oceans, beaches and wildlife depend on you!

Full details of how to take action can be found [HERE](#)

Phil Bremner

Editor: Containment News, Flood News, Wireless eNews & LPRA eNews
[CONTACT](#)

Business Synergies Limited

***** Previous Editor's Comments together with PDF versions of past editions of Containment News can be found [HERE](#) *****

To subscribe to this **FREE** monthly eNewsletter please click [HERE](#) all we require is your Email address, we will not share your details with any third party and you will only receive the eNewsletter that you request.

(also available in searchable PDF format on request)

UK NEWS



Scotland's "Beaches The Dirtiest In EU"
Scotland is at the bottom of an EU league table on clean bathing water at beaches and lakes, with one in five failing cleanliness tests. A European bathing water quality report published by the European Environment Agency covering tests conducted last year on beaches and lakes reveals that some countries, including Greece and Croatia, did not have any beaches or lakes that failed water quality tests. It shows that despite a major clean-up campaign, Britain is still lagging behind, with 29 of its bathing water

spots failing the water quality test. More than half of these spots are in Scotland. Named and shamed list [HERE](#) [What does the leave vote mean for Scotland's environment?](#) ... www.thetimes.co.uk www.holyrood.com

EU Brexit & Marine Conservation Implications

Hugo Tagholm CEO, Surfers Against Sewage "The recent decision taken by the UK to leave the European Union has left the nation with serious uncertainties, not least about protecting our environment. Ironically, I learnt of the result of the referendum on my way back from Spain, having just spent two very productive days discussing one of the biggest pan-European environmental campaign projects we've ever planned with our European allies. The EU has been fundamentally important to the success and evolution of our campaigns over the last 25 years, with many of our most prominent victories being based on environmental directives originating in Brussels" more [HERE](#) ... www.sas.org.uk

UK Fracking Firm Plans To Dump Wastewater In The Sea

A UK shale gas company is considering dumping waste water from fracking in the sea, emails from the company show. Igneous, which owns the Grangemouth refinery and holds 21 shale licences, many in the north-west, North Yorkshire and the East Midlands, has said it wants to become the biggest player in the UK's nascent shale gas industry. In an email sent in March to a resident in Ryedale district, North Yorkshire, where councillors gave the go-ahead to a fracking application by another company in May, a senior executive said that water produced during fracking could be discharged in the sea after being treated. It has not previously said where treated water would be released ... www.theguardian.com

Thousands Of Fish Killed In River Wye Pollution Incident

More than 2,000 fish have died following a pollution incident on a river that feeds into the Wye.

Wales' environment body Natural Resources Wales (NRW) is investigating how the anon Llynfi, a tributary of the river Wye, near Three Cocks was polluted. The body said it has now concluded its assessment and following further information is now widening its investigation. It is appealing for information or witnesses to help it trace the source of the pollution ...

www.brecon-radnor.co.uk

Brexit: UK Water Sector Reaction

Lloyd Martin, chief executive of British Water, said: "Following the result of the referendum on EU membership, industry finds itself in uncertain yet stimulating times. British Water recognises the significant impact that EU directives and the resulting investment have had in driving improvements in water and wastewater quality and for the environment since water company privatisation in the 1980s." Martin added: "As we move into this new era, we will be seeking early clarity of what the post-AMP6 [2020 onwards] landscape may look like for the UK water sector, on behalf of our members. Our membership will welcome

stability and we can provide members with expert guidance through our technical and UK forums.” ...

www.waterworld.com

Green Energy Firm Fined For Pollution

The owner and operator of a company in Devon producing energy from agricultural waste have been fined £10,000 for polluting a river. Site operator Greener For Life Energy Ltd and site owner Nomansland Biogas Ltd both pleaded guilty at Exeter Magistrates’ Court to negligently polluting 2.5km of the River Dalch last year and contravening the requirements of an environmental permit. Environment Agency investigating environment officer Richard Tugwell said: “Silage effluent has a severely polluting effect – it is 100 times more polluting than raw sewage.” ...

www.theconstructionindex.co.uk www.exeterexpressandecho.co.uk

Flushed Wet Wipes Are Polluting UK Beaches

Flushed-away wet wipes are forcing up water bills and polluting the sea, experts warned. The Marine Conservation Society (MCS) said the number of wipes found on its annual UK-wide beach clean rose 400 per cent in a decade. In 2015 its volunteers found 4,000 or 80 of the popular cleansers for every mile of coast – and most were flushed down toilets far inland. Blocked sewers cost water companies £88million a year, with wipes behind only oils, fats and sanitary products as a cause of eight in 10 blockages ...

www.express.co.uk

WRA Calls For Reconsideration On Fire Plan Burn Times

Proposed guidance which would limit the amount of time waste fires can be left to burn should be reconsidered, the Wood Recyclers Association (WRA) has claimed. The proposal was among those put forward by the Environment Agency as part of its draft Fire Prevention Plan, originally published in 2015, which sets out measures waste site operators must take in a bid to prevent fires. However, the WRA has called for the proposal to limit the amount of time that material can be left to burn to four hours to be scrapped ..

www.letsrecycle.com

Deadly Radioactive Material Found On Popular Suffolk Beach

A popular stretch of the English seaside is at the centre of a nuclear leak drama after traces of deadly radioactive materials were found on the beach.

Southward on the Suffolk coast is nicknamed Hampstead-on-Sea due to all the celebrities who flock there for their holidays, often buying second homes in the area. It is feared that the radioactive material detected on the beach may be linked to the Sizewell A nuclear plant which is located along the Suffolk coastline and is in the process of being decommissioned at a cost of £1.2 billion after shutting down ten years ago

...

www.dailymail.co.uk

River Dee, North Sea & Favourite Beaches Turned Brown By AWPR Work

One of the Queen's representatives in the north-east has called for work on the Aberdeen bypass to be halted amid fears rivers, burns, beaches and wildlife are at risk. The plea was made after the River Dee was turned brown by water seeping from an Aberdeen Western Peripheral Route (AWPR) work site at the Maryculter Bridge. The coastline around Muchalls and Newtonhill also turned the same colour after heavy rain. Deputy Lord Lieutenant of Kincardineshire Henry Irvine-Fortescue claimed ...

www.pressandjournal.co.uk www.scotsman.com

Dorchester Company Fined For Polluting Stream - Twice

A Dorchester farm company has been ordered to pay almost £12,000 in fines and costs for polluting the same stream twice – first with slurry and then silage. The spills occurred within five months of each other. The case was brought by the Environment Agency. High House Farm Ltd, Dorchester, was fined a total of £5,000 and ordered to pay £6,990 costs by Weymouth magistrates after pleading guilty to discharging without an permit for both incidents contrary to Regulation 12 (1) (b) and 38 (1) (a) of the Environmental Permitting (England and Wales) Regulations 2010 ...

www.dorsetecho.co.uk

Fears Cambridge River And Iconic Byron's Pool Damaged By Pollution

Fears the River Cam in Cambridge is being hit by pollution and iconic Byron's Pool in Grantchester damaged has sparked an investigation. The Conservators of the River Cam are now looking at the reasons behind the "poor state" of the waterway after it was highlighted by keen angler Chris Evans, of Gough Way, Cambridge. He added: "I have noticed the very poor state of the river this year. At this time of year it should be running clear and full of plant and aquatic life. This year it is dull, permanently coloured and distinctly out of sorts ...

www.cambridge-news.co.uk

Dunstable Firm Is Fined For Polluting Brook

A company has been ordered to pay more than £20,000 for polluting a brook at Houkliffe. Overflows from an anaerobic digestion plant in December 2013 and again the following April meant effluent got into a ditch which ran into Ouzel Brook. Luton Magistrates heard that poor site management led to 3km of watercourses being polluted. Trinity Hall Biogas Ltd leased the farm land to run the AD plant and owned the operation pleaded guilty to the charges ...

www.dunstabletoday.co.uk



CONTAMINATION EXPO ExCel London 12 - 13 October 2016

The UK's leading event for contamination professionals to find innovative solutions and technology. The Spill Response Expo is the UK's only show highlighting concepts, strategies, innovation, and services in the response and intervention of chemical spills. The event will attract environmental scientists, consultants, pollution response specialists, technicians, and engineers. *For further information about exhibiting and sponsorship opportunities at the Contamination Expo Series 2016*

Contact James.Ashwood@prysmgroup.co.uk or call 0117 990 2005

Containment News is proud to be a media partner for this exciting new event. For more details please click [HERE](#)

Glasgow Waste Operator Fined For Multiple Breaches

Glasgow waste operator, Cornelius Boyle, was fined £550 yesterday (30 June, 2016) for consistently breaching the conditions of a Waste Management Licence which was held for a site at Drakemire Drive, Castlemilk. Mr Boyle received a fine of £550 in relation to three charges which took place between 18 June 2012 and 25 July 2013 while the site was used as a waste transfer station ...

www.media.sepa.org.uk

Irish Sea Diesel Spill Came From Larne Caterpillar Factory

Caterpillar has confirmed it was responsible for the massive diesel leak along the Larne coastline at the weekend. The manufacturing giant discovered a diesel leak at its Larne facility on Saturday morning. And while the source of the leak was identified and repaired, it was too late to prevent some of the fuel being discharged into the sea. A Caterpillar spokesman added: "A significant proportion of the diesel was contained on site, however, a quantity had also entered a storm drain. Larne's three bathing beaches have not been impacted the company 'faces heavy sanctions' ..

www.larnetimes.co.uk

Environment Agency At Scene Of Industrial Site Fire

An investigation has been launched after a large chemical fire tore through a Pocklington industrial site. Humberside Fire and Rescue are liaising with the Environment Agency at Pocklington Industrial Estate, following a blaze at LMA Chemicals. A spokesman for Humberside Fire and Rescue said: "Our officer is on the scene and is liaising with the Environment Agency to see if there was an environmental impact due to the large volume of water used to tackle the flames." ...

www.pocklingtonpost.co.uk

Major Fire Exercise Held At Recycling Plant In Grantham

A major exercise was held in Grantham involving the emergency and support services. The exercise was held at recycling plant Environcom. A site tour was provided by Environcom management before a major table top exercise was undertaken at Grantham fire station, involving Lincolnshire Police, Lincolnshire County Council, the Environment Agency, the Health and Safety Executive and members of the Anglian Water Emergency response team, based at the Salt March Water treatment and pumping facility ...

www.granthamjournal.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

High Sewage Levels Cause River Wye Fears

Reports of dead fish alongside sewage discharge in the River Wye have prompted an investigation by the Environment Agency. Dead salmon were said to have been found after sewage from the Newlands Wastewater Treatment Works, run by Dwr Cymru Welsh Water, was released from an outlet at Redbrick through numerous discharges. Concerns were raised about the quality of the discharge after the fish were found, and the pollutant was reportedly smelled and seen being released every morning throughout the week ...

www.monmouthshirebeacon.co.uk

Blackpool Brook Is Labelled An 'Open Sewer' In Waste Rumpus

Councillors have branded a Lytham brook an 'open sewer' after figures revealed hundreds of waste discharges in a six-week period when United Utilities' storage tanks were full. Count Roger Lloyd and Mark Bamfoth say Liggard Brook – which runs from St Annes through Lytham past the award-winning Park View playing fields and through housing areas – has become a 'stagnant waterway' ...

www.blackpoolgazette.co.uk



UK Water Firms Face Record Pollution Fines

Courts have taken a harder line with UK water companies, imposing record fines in a series of high profile incidents. This year, two of the biggest firms in the industry have been hit with record fines for sewage leakages and other negligence with regard to pollution abatement. Yorkshire Water received a fine of £1.1 million for allowing the discharge of sewage into the River Ouse close to York, while further south,

Thames Water was slapped with a £1 million levy for polluting the Grand Union canal on several occasions. Three years ago, it was revealed that the 10 biggest water firms in the UK were responsible for the vast majority of pollution entering reservoirs, lakes and beaches ...

www.pollutionsolutions-online.com

Will Orange Water At Saltburn Finally Be A Thing A Thing Of The Past

A new water treatment scheme should improve bathing water quality and stop a Saltburn stream from running red once and for all. The new scheme - officially opened today - is seen as the solution to a long-running problem of iron ore seeping into Saltburn Gill as it flows to the sea. In 1999, a large mine water outbreak saw the water in Saltburn Gill turn a vivid orange as it reached the beach, killing fish and river insects, smothering the stream bed in Saltburn Gill and Skelton Beck and affecting bathing water quality on the beach ...

www.gazettelive.co.uk

Warning About Toxic Gardens

A trend for building housing estates without mains sewage will result in toxic gardens, noxious smells and increased rural pollution, warns a Sussex environment group. The county group of the Campaign for the Protection of Rural England says a growing number of Sussex developers are seeking to overcome the problem of rural sewage by installing what are known as ‘Packaged Treatment Plants’ which discharge into local ditches and streams. It says the plants have been used for individual rural homes for many years, but there is growing concern that using the same system for larger housing estates could lead to uncontrolled pollution ...

www.thedistrictpost.co.uk

NI Water Fined For Pollution Offence

Northern Ireland Water Ltd was fined a total of £2,000 plus Offenders Levy at Armagh Magistrates’ Court. The company was convicted and fined for causing a polluting discharge of sewage effluent from Grumman More Waste Water Pumping Station (WwPS) to an unnamed tributary of the Callan River ...

www.farminglife.com

Gairloch ‘Outrage’ At Sewage Plans

A Wester Ross community has described plans to modify its water and sewage treatment works as an “outrage” because of fears it will affect the health of people in the sea off its scenic beaches. Scottish Water has applied to the Scottish Environment Protection Agency for permission to extend the current outfall of the waste water from the Gairloch treatment works at Fasaich to a “suitable discharge point” in the sea at Loch Gairloch. Scottish Water has already ...

www.ross-shirejournal.co.uk

Future Of Farm Biogas Plant In Doubt After Inspector Ruling

The future of an industrial-scale biogas plant is in doubt after an independent planning inspector ruled that no feedstocks could be imported to

feed the biogester. In a ruling [PDF], planning inspector Katie Peerless ruled it is only lawful for Crouchland Biogas to source input materials from the 186ha farm itself to use in the digester. “The importation of waste and any other materials for anaerobic digestion from land outside the boundaries of Crouchland Farm... and the council’s refusal to grant a certificate of lawful use... was well-founded and that the appeal should fail,” concluded the inspector

...

www.fwi.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 : 20th July 2016: Biosensors, kindly hosted by IBST, University of the West of England, Bristol [draft programme](#) : 28th September 2016: Modelling, kindly sponsored by Crowder Consulting, IWM Duxford, near Cambridge [draft programme](#) : 3rd November 2016: SWIG event at WWEM, Telford International Centre with 2 half day sessions on: Resilience of Networks & Using Sensors in Challenging Applications [draft programme](#) : 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



Containment News has a **FREE** monthly sister publication called Flood News. To subscribe or receive a sample issue please Email using this link [HERE](#) All we require is your e-mail address, we will not share your details with **ANY** third party and will only use it to send the requested eNewsletter/s. Flood News is sponsored by [Radio Data Networks Limited](#)

WORLD NEWS

WORLD: Man-Made Pollutants Found In Earth's Deepest Ocean Trenches

Even the creatures living in Earth's deepest oceanic trenches aren't safe from man-made toxins. New research has revealed surprisingly significant concentrations of pollutants among deep-sea species. Prior to the latest research, scientists had only measured the accumulation of pollutants in deep-sea species living at depths of less than about 6,500 feet. Recently, a team of marine biologists and oceanographers analysed toxin levels in species collected from Marianas Trench, the world's deepest oceanic trench, as well as from Kermadec Trench near New Zealand ...

www.upi.com

WORLD: Sunscreen Ingredients Are Killing World's Coral Reefs

Zombie corals, which look healthy but cannot reproduce, have been discovered by researchers, dashing hopes that such reefs could repopulate areas destroyed by bleaching. Scientists have also found that a common ingredient in sunscreen is killing and mutating corals in tourist spots. The new evidence of harm to corals comes as the most widespread coral bleaching event in recorded history is sweeping the world's oceans. Water temperatures have been driven up by a run of record-breaking hot years, caused by climate change and the El Niño phenomenon. Very warm water causes corals to lose the algae that normally live inside them and help them feed ...

www.theguardian.com

CHINA: Officials Punished Over Sewage In First Case Of Its Kind

Chinese prosecutors have successfully sued a county environmental agency for inadequately punishing a sewage firm that produced dye without appropriate safeguards – the first such public interest case against a government department. The Supreme People's Procuratorate, China's top prosecutor, said prosecutors had successfully proved that an environmental protection department in Shandong province had committed “illegal acts” in its dealings with the Qingshun Chemical Technology Company ...

www.theguardian.com

CHINA: Extensive Pollution Is Changing The Mindset Of Institutions

Up until the 1960s, most industrialising countries gave scant attention to the air, water and soil pollution that came with the proliferation of factories. To the extent they did, such issues were considered the price to be paid for progress. By the late 1960s, that price became too high. Confronted by cases of serious pollution — most dramatically, the sight of the oil-contaminated Cuyahoga River in Ohio on fire — and their effects on human and environmental health, the first environmentalists began sounding the alarm. From the 1970s, many

countries began establishing environmental-protection ministries to try to clean up the air, water and soil, and prevent further damage ...

www.eco-business.com

SPAIN: Most Polluted & Worst Managed Beaches Win Black Flags

Spain welcomed a staggering 68.1 million tourists last year, boast 686 blue flag beaches and ports - 8 more than last year. However, a murkier truth threatens to muddy Spain's crystal clear waters – literally. Because green group Ecologists en accion has unveiled the nation's 47 'black flag beaches'. The latest report, 'Black Flags 2016', names and shames the most polluted and the worst managed zones in each coastal province ...

www.theolivepress.es

RIO: Olympians Turn To Antimicrobial Clothes To Combat Sewage

But so far, today's technology is struggling with a new challenge: allowing athletes to safely play amid raw sewage. Textile engineers at Philadelphia University announced last week that they have developed seamless, light-weight, antimicrobial suits for the US Olympic rowing team. In August, the team will wear the suits as they compete in the summer games in Rio de Janeiro, which is surrounded by water brimming with raw sewage, pollution, drug-resistant bacteria, virus loads up to 1.7 million times the level considered hazardous in the US, and a recent oil slick. Severe Pollution clouds the Olympic Games ...

www.arstechnica.com

USA: Worst Ten Worst Beaches Revealed

Summer is here and so all thoughts turn to the beach - but be careful what you wish for, or at least take a look at the map before you set off, for all beaches are not created equal. Sure, a beach in Florida, California or Hawaii may sound idyllic, but even these carefree vacation destinations have strips of sand that are best avoided. Yelp has compiled a list of the ten worst beaches in the nation, the locations of which may surprise you ...

www.dailymail.co.uk

CHINA: Search For Most Polluted Rivers

One sunny morning, Shi Dianshuo sets off for China's River of Happiness. "It's not very happy right now," the 24-year-old environmentalist admits as he drives north from Beijing to inspect the poetically named waterway. Driving 26 miles (42km) out of town, Shi's car pulls up beside a putrid, rubbish-strewn creek. A black sofa pokes up from its murky waters; a landfill decorates its western bank; and beside another heap of refuse, a stray bra hangs lazily from the branch of a tree, lending a comic touch to the bleak scene. "I've seen this kind of river so many times," complains Shi, pacing along the sewage-scented canal to evaluate the grime. "It makes me feel bad. I'm not happy about it." ...

www.theguardian.com

USA: Flint Contamination Bottled Water Donations Plummet

Months after massive water contamination in the city of Flint, Michigan drew national headlines, residents in the area are still relying on bottled water —

but donations of purified, filtered water have plummeted. At the peak of donations, Food Bank of Eastern Michigan president Bill Kerr told ABC 12, the organization was sending out up to 50 semi-trailer trucks a day. Now it's sending an average of seven ...

www.mic.com

USA: New Mexico Sues Colorado Over Huge 2015 Mine Waste Spill

New Mexico is suing the state of Colorado, saying its northern neighbour should be held responsible for the contamination from a massive mine waste spill last year as well as decades of toxic drainage from mines near the headwaters of a shared river. The New Mexico Attorney General's Office and the state Environment Department announced late Wednesday that they filed a complaint against Colorado with the U.S. Supreme Court. It seeks damages and demands that Colorado address problems at the mine ...

www.dailymail.co.uk

USA : BP Settles With EPA

The U.S. Environmental Protection Agency announced on Monday that BP Products North America Inc. has agreed to take steps to reduce an estimated 23,500 pounds of pollution annually from its petroleum refinery in Whiting BP will also pay more than \$275,000 in civil penalties to resolve alleged violations of the Clean Water Act and Clean Air Act, according to EPA. BP is the nation's sixth largest refinery and produces up to 430,000 barrels of oil a day ...

www.chestertontribune.com

USA: Broken Californian Pipeline Leaks 30,000 Gallons Of Crude

A leak in an oil pipeline in Ventura County, California, was detected Thursday morning around 5:30 a.m. By 8:45 a.m., the spilled crude oil flowed from Hall Canyon a half-mile down Prince Barranca Valley, about one mile inland from San Buenaventura State Beach. Early estimates put the spill at around 5,000 barrels, which was later adjusted down to 700. One barrel of oil contains 42 gallons, so nearly 30,000 gallons of crude may have been spilled ...

www.alternet.org

MEXICO: Sewer Plants Blamed For Atoyac Pollution

A crackdown on the discharge of pollutants into the Atoyac River by industry located on its banks has had little impact on pollution levels, mainly because many treatment plants have been shuttered by budgetary restraints. A study by the Face the Atoyac organization found that pollution by dyes, chemicals and human waste in the river, which runs through the states of Puebla and Tlaxcala, remains high ...

www.mexiconewsdaily.com

IT'S NOT ALL BAD NEWS :-)

UK Could Finally Ban Polluting Microbeads From Cosmetics

Action to finally end the use of polluting plastic microbes in cosmetics in the UK took a step closer on the 14 June, as a minister from the Department of Environment, Food & Rural Affairs (Defra) said that the UK government now supports a ban on the use of microbes in the UK. Defra MP George Eustice told the Environmental Audit Committee (EAC), the cross-party group that monitors government's policies on the environment, that, now that the US has banned polluting plastic microbes from cosmetics, the UK is prepared to follow suit. The announcement follows quite a bit of recent activity from the EAC concerning microbes and the wider issue of micro plastics ...

www.resource.co

Bazalgette's Victorian Sewage Works Restored

A glorious monument to the towering genius of Victorian engineering reopens this week, complete with a smart new cafe and a distinctive whiff of sewage drifting across from the working side of the Crossness sewage pumping station, south-east London. The astonishing building, described as “a cathedral on the marsh”, was the first of its kind in the world, designed by Sir Joseph Bazalgette, chief engineer of the Metropolitan board of works, to awe and inspire visitors from across the UK and Europe. They came to marvel at his solution to the appalling problems caused by untreated sewage and contaminated water supplies in a rapidly expanding city, which led to epidemics of killer diseases including cholera ...

www.theguardian.com

Young Scots Tackle Pollution Issues With Creative Ideas

SEPA: "We handed control over to the young people of Scotland to get their ideas about how to tackle the growing problem of air pollution at a recent Glasgow Science Centre event. A host of young Scots aged 14 – 20 came up with creative new ways to tackle the growing problem of air pollution at Air Time with VentureJam, a hands-on event at the Glasgow Science Centre on Saturday 18 June 2016. AirTime with VentureJam was delivered by Young Scot, Glasgow City of Science and the Scottish Environment Protection Agency (SEPA) as part of the Glasgow Science Festival" ...

www.sepaview.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

[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.

We have not and will not share your details with any third party and will only use your Email address to send the relevant eNewsletter. If you would like to unsubscribe from Containment News then please contact admin using the following link, you will then always receive a personal Email confirmation that your details have been removed.

unsubscribe@business-synergies.co.uk

WARNING: Produced by Business Synergies Limited, Copyright 2016, www.business-synergy.co.uk Information contained in this eNewsletter is given in good faith and may represent the views and opinions of others, where information is sourced from third parties, copyright remains vested with those parties, reference are given to sources wherever possible from which readers are invited to seek confirmation of material facts, where we have expressed an opinion this should be treated as such rather than hard facts, therefore neither Business Synergies Limited, its staff or it's sponsors can accept responsibility for any losses consequential or otherwise for any errors, omissions, opinions stated or any other material contained within this document or from any of the embedded linked documents within.

The links may change over time as websites archive their stories, so regrettably we are unable to guarantee that they will always work, however, we are confident that they are correct on the day the eNewsletter is published. Searching using the stories headline and source will allow you to find any report that has a broken link, alternatively please reply to this e-mail and request the story you would like to read about and we will be happy to track it down for you and e-mail you back with a working link.

EDITOR'S COMMENT

The Editor's comment is a personal opinion and does not in any way indicate or intend to indicate that the same opinion is held by the sponsors of this eNewsletter or those who have endorsed it. The comment is a general way of drawing attention to an incident or series of incidents and does not imply or intend to imply any criticism / responsibility of the company/ companies referred to in the news reports.

IMAGES - The images used in this eNewsletter remain the copyright of the original source, they have been used solely within the context of quoting the original news report and are subject to the restrictions of the site owner linked to below the quoted text. Their use does not suggest or claim to suggest any copyright ownership by the producers or sponsors of this eNewsletter.