



WATERSHED

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NPWA 'MEMORIAL FUND' LAUNCHED WITH TARGET OF £100,000

A National Pure Water Association Memorial Fund has been established to receive donations, with a target to raise at least £100,000, to commemorate all campaigners lost during the long fight against fluoridation. The Memorial Fund will enable NPWA to fight the introduction of new schemes by Strategic Health Authorities and if necessary to take legal action.

NPWA is now operating in a new political climate. In Section 58 of the Water Act 2003 this Government passed bad law. It is bad law because it conflicts with other UK and European legislation. Water companies, led by fluoridation facilitator Pamela Taylor, Chief Executive, Water UK, mistakenly believe that Section 58 of the Water Act 2003 removed water companies' discretion whether to fluoridate or not. Water companies can still decide not to fluoridate regarding existing and new schemes citing Section 58's incompatibility with the Offences Against the Persons Act 1861, the Human Rights Act 1998, EU Directive 2004/27/EC and the EU Charter of Fundamental Rights.

Water companies should stop fluoridating water supplies immediately to protect the rights of their customers and their shareholders.

Water companies should recognise that it is not possible to be indemnified against an illegal act.

Board members of Strategic Health Authorities who opt for a consultation process will violate Article 17 of the Human Rights Act 1998, which prohibits the abuse of human rights. With fluoridation this would mean the right to refuse medication.

We all knew people who devoted large chunks of their lives to this fight for freedom. Some of them were prominent in research, wrote books or articles or gave speeches. Others raised funds from bric-a-brac stalls or trudged the streets to get signatures on petitions. Some of us know people and animals who have suffered because of fluoride or who would be disadvantaged by its addition to their water supply. It is as a tribute to all these that we ask for your contributions.

If one thousand supporters each donated £100, we would reach our minimum target. However, we appreciate that this is not possible for everyone and small donations will be gratefully received. To make a donation, please send a cheque payable to NPWA to our York address, and write Memorial Fund on the back.

**The Committee thanks you
all for your support**

NRC report acknowledges adverse health effects of fluoride & calls for lower US Maximum Contaminant Level

The long-awaited US National Research Council Report '*Fluoride in Drinking Water A Scientific Review of the EPA's Standards*' was published on March 22nd 2006. Regardless of its disclaimer, "The safety and effectiveness of fluoridation is outside the scope of this Report and is not evaluated", this Report is of tremendous significance to the future of artificial water fluoridation.

The Report states that American children drinking water with fluoride levels of 4 ppm (4 mg/l) are at risk of 'severe dental enamel fluorosis' and that people drinking water with that level for years have increased risk of bone fractures. It recommends that the Maximum Contaminant Level for fluoride, established by the EPA in 1986 at 4 mg/l, be reduced.

It acknowledges research evidence of a wide range of adverse effects of fluoride and calls for further research to clarify effects on the brain and the endocrine system. Differences in drinking habits, in exposure to other sources of fluoride and in individual susceptibility to adverse effects make the margin of safety between 1 and 4 mg/l very low.

Dr Hardy Limeback, Professor of Preventive Dentistry at Toronto University, says the evidence that fluoridation is more harmful than beneficial is now overwhelming and policy-makers introducing fluoridation who fail to thoroughly review recent data before doing so will risk litigation.

NPWA's activities in 2006

After our January AGM, we heard an enthralling speech from Dr Barry Durrant-Peatfield on the effect of fluoride on the thyroid gland, and on his correspondence with Dr Tiplady of the British Medical Association.

On February 3rd, six members of NPWA took part in a fluoridation awareness event organised by the Health and Wellbeing Review Committee of Sunderland City Council. Bill Etherington MP spoke on the human rights issues giving us great support. Tony Lees spoke on fluoride in dentistry. Afterwards NPWA members took part in local radio programmes.

In March, NPWA sent a representative to Brussels to lobby MEPs of the European Parliament's Environment Committee regarding two Amendments which would have prevented fluoride being added to food and water. In spite of a lot of hard work, the vote went against us by about $\frac{2}{3}$ to $\frac{1}{3}$. Many MEPs believe fluoride to be an essential nutrient which, in the quantities added to water and salt is beneficial and entirely safe. Nor do they appreciate that mass medication is in conflict with other EU legislation.

In April, NPWA co-operated with VOICE (Voice of Irish Concern for the Environment) over worries that too much fluoride may be obtained by pregnant women using fluoridised salt and also by bottle-fed babies if their proprietary baby food is mixed with fluoridated water. Briefing documents on both issues have been sent to Kathy Sinnott MEP and on the baby-food issue to IBFAN, an international body promoting breast-feeding.

Representatives have attended meetings in Portsmouth, Rotherham and Manchester where fluoridation was under discussion. A public meeting was held in Doncaster in April, to raise awareness, and this was accompanied by widespread media publicity.

On May 2nd, two Committee members and a representative of

North and West Midlands Against Fluoridation attended the House of Commons to liaise with representatives of the All Party Parliamentary Group Against Fluoridation.

On May 20th the Manchester Evening News disclosed that the Greater Manchester Strategic Health Authority had commissioned United Utilities to carry out a study of the feasibility and likely costs of fluoridation for the Manchester area. NPWA executive members were among those who responded to the paper's requests for comments on its website. Our Chairman is to address Salford Council in September.

An on-going activity is NPWA's support of anti-fluoride activists in locations all over the country. We supply contacts, information, leaflets, posters, CDs and speakers. We speak to journalists, publishers and politicians. With the help of members on the ground we monitor the activities of the BFS, NFIC, PCTs, SHAs, Parliamentarians and local councils. We have regular contacts with scientists and campaigners against fluoridation all over the world. Recently we were involved in two meetings in Portsmouth and Brighton which were addressed by Professor Paul Connett of New York, one of the world's leading speakers against fluoridation.

The 'Yellow Card' campaign continues to put pressure on the water companies. It emphasises that medication without individual consent is unethical and contrary to Fundamental Human Rights.

We continue to maintain our website and the 'National Register of Objectors to Water Fluoridation'.

Our two CD ROMs, one on dental fluorosis and one on the hazards of transporting fluorosilicic acid on Britain's roads are still available from the York office.

Our members are NPWA's eyes and ears. Please inform us if you have any fluoridation news from your district or if you feel able to help us in any way. Many thanks. NPWA Executive Committee.

Entire Manchester area, all of Lincolnshire etc under threat of fluoridation

The Manchester Evening News has learned that **Greater Manchester Strategic Health Authority** (shortly to be replaced by a new **North West SHA**) has already commissioned United Utilities to carry out a feasibility study and costing of fluoridation for its area. A front-page article by David Ottewell (20.05.06) reports that Consultation with the public has been 'pencilled in' for June-August 2007. The new Authority will be responsible for carrying out any consultation and it will also make the final decision on whether to implement fluoridation. The Manchester Evening News invited comments on its website. The result was an unprecedented flood of angry letters from people who did not want fluoride added to their water. Local papers and BBC radio have taken up the story which ran for two weeks.

Fluoride has been added to the water supply in parts of **Lincolnshire** since 1980. To reduce their budget deficit, the three current Lincolnshire PCTs propose to suspend fluoridation for a year, so saving £120,000. Tim Rideout, who heads the county's NHS debt recovery plan, has said the move "will not have a great impact on dental health". You said it Mr. Rideout. The bad news is that the three PCTs will, subject to consultation, "seek to extend fluoridation to cover the entire Lincolnshire area in 2007/08".

In sparsely populated rural areas like Lincolnshire, most fluoridated water ends up on agricultural land and in waterways, nowhere near teeth. The PCTs should re-think their priorities and spend NHS cash on what NHS patients really need.

Barnsley PCT has been presented with a Report asking it to consider water fluoridation. Dr John Beal, a well-known advocate of fluoridation, was the main speaker at a poorly-advertised 'public' meeting (plus buffet) held by **South Leeds PCT** at the Premier Suite of Leeds United's Elland Road Football Stadium on December 5th 2005. (Costly do!)

BBC Wear Poll Hijacked

A BBC Wear web poll on fluoridation was dramatically knobbed in March at about the same time as comments were posted by mass-medication proponents – Professor Michael Lennon and Sheila Jones of the British Fluoridation Society.

The poll had been running for a couple of weeks and with about 400 votes was showing 94% were opposed to fluoridation. Then the number of votes suddenly went from 400 up to 4,000 to make the poll appear as if 91% favoured fluoridation.

Professor Paul Connett of Fluoride Action Network alerted the BBC to the shenanigans and BBC producer, Andrew Jeffrey, thanked Paul for “... quite rightly pointing out what seems to be a hijack of the vote...” The poll was immediately stopped.

The sudden influx of about 3,500 votes after postings by Jones and Lennon could be a complete coincidence, but we will of course alert BBC Wear if the fluorodistas try to claim public support on the basis of this poll.

The BBC Wear debate can be viewed at - <http://tinyurl.com/87c8s>

NFIC's Website Misleads

British Fluoridation Society clone, the National Fluoride Information (sic) Centre (NFIC) misleads visitors to its website by saying “A consultation on water fluoridation in England has taken place.” It should say a consultation on the Statutory Instruments covering Indemnities and Consultation relating to fluoridation has taken place.

Testing Water for Total Solids (TDS)

Although DIY testing for individual water-borne substances is normally impossible, a TDS gauge can be used to save money by testing the efficiency of your reverse osmosis (RO) filters and membrane and thereby possibly extending their use.

New RO filters should record a tds of 3, older RO filters, 25 and RO filters due for a change, approx. 50.

TDS gauges can be purchased via the Internet from about £17 inc.

Fluoridated water kills horses in Colorado, U.S.A.

Cathy and Wayne Justus are breeders of world-class American Quarter Horses at Pagosa Springs in Colorado. For the last fifteen years, a multiplicity of health problems plagued their horse enterprise, frequent colics, fertility problems, skin lesions, bone and hoof deformities, and chronic fatigue.

Because some of the problems abated when the horses were taken away from home, Cathy suspected the city's water supply, which, since 1985, had been artificially fluoridated up to 1.3 ppm. This was totally discounted by the vets she consulted, who thought fluoride beneficial.

When her favourite mare, *Baby Doe*, had to be put down, and no explanation could be found for the horse's sickness, Cathy was determined that her theory should be tested. Eventually, Dr Lennart Krook, a veterinarian at Cornell University investigated the case and tested one of Baby Doe's bones for fluoride. He came to the conclusion that the mare had succumbed to chronic fluoride poisoning caused by drinking fluoridated water. Living horses on the farm were also confirmed as suffering from fluoride poisoning. Two horses from other owners were similarly diagnosed.

Fluoridation of Pagosa Springs' water has now been discontinued.

Fluoride Poisoning of Horses from Artificially Fluoridated Drinking Water by Lennart P Krook and Cathy Justus was published in *Fluoride*, the *Journal of the International Society for Fluoride Research*, and January – March 2006.

[Research Report *Fluoride* 39(1) 3-10]
www.fluorideresearch.com

It is expected that an illustrated article on the poisoning of the horses at Pagosa Springs will appear shortly in the quarterly magazine, 'Namaste'. (UK subscription £16pa)

The address is:
Namaste Publishing
PO Box 127
Shrewsbury
SY3 7WS
www.namastepublishing.co.uk/

Water-contamination blamed on 'human error'

In early February 2006, a quantity of diesel was accidentally introduced into the water supply in Exeter. Thousands of households and a nursing home were affected. Four schools had to close. It is believed that the fuel was accidentally put into the chlorine-disinfection machinery, for which South West Water blamed 'human error'. According to the *Western Morning News*, the diesel entered the water supply two full days before the alarm was raised.

Doug Cross, a forensic ecologist who was involved in the Camelford enquiry after aluminium sulphate was accidentally put into public water supplies eighteen years ago, said the incident indicated that lessons had not been learned from Camelford and the water company's monitoring system should once again be reviewed.

A spokeswoman insisted that the South West Water had reacted quickly to warn consumers not to drink or bathe in the water. She said that draining the reservoir and flushing the contaminated water out of pipes would take about a week. Meanwhile people had to obtain water from bowlers in the streets. Local shops quickly ran out of bottled water.

Residents complained of not receiving information and having been offered paltry sums (£5 to £25) in compensation for the incident. See www.fluoridealert.org for a list of accidents and spills (mostly in the U.S. and involving fluoride).

'The Fluoride Deception'

Christopher Bryson's brilliant book, *The Fluoride Deception* has been published in paperback with a new introduction including Elise Bassin's research and the alleged cover-up by her supervisor, Professor Chester Douglass. Bryson's investigations reveal the truth about fluoridation, a story of collusion between industry, government and the military, to the detriment of health. This book is highly recommended.

Jane Saves the Water of a Medical Clinic by Rudolf Kirst

In 2004, when Jane Jones was desperately struggling with her final illness, she chose to go to a small clinic, Park Attwood near Stourbridge, for help. The clinic specialises in cancer and is placed in a beautiful landscape with wonderful views.

Jane was deeply impressed by the cultural and spiritual atmosphere which was visible in the carefully chosen colours of the interior, the outstanding art display, the well-prepared organic meals and above all, by the great respect shown by the staff for the dignity of each patient.

Unfortunately, Jane's illness had progressed too far for Park Attwood to save her. But the clinic did something very important. It became an eye-opener towards a world view which was leading beyond the here and now. This gave her great fortitude and courage.

To Jane's dismay, she found that this excellent clinic was in a fluoridated area and she decided that, instead of flowers for her funeral, contributions should be given to Park Attwood to install equipment to remove the fluorosilicic acid poison which should never have been put into the area's water. This wish was implemented with the additional help of another well-wisher. The clinic is now saved and is most grateful to Jane and her supporters.

This was yet another special deed which Jane performed, at the very end of her life, in her human rights campaign against mass-medication of the worst kind. In addition to her intelligent courage, she showed once more how much she cared for others, even those she did not and could not know. At a time of greatest affliction, she maintained her generosity and her love for her fellow human beings, yes, for mankind.

To contact The National Register of Children with Dental Fluorosis
☎ 01159 652948
Fax: 01159 656297

Poodle prefers Perrier to Putnoe's tap water

Sheila Cracknell lives in Putnoe near Bedford and her eight-year-old poodle, Joshua, had a problem. The skin on his stomach would turn bright red and become inflamed. The vet could find no explanation.

Then Joshua went to stay with Sheila's sister in Cambridge and his skin lesions cleared. One day, Joshua refused a chew which contained added fluoride. (Clever dog!) Sheila asked Anglian Water whether there were differences between the tap waters supplied to Putnoe and to Cambridge. The Report from the water company said that Putnoe's water supply is fluoridated and Cambridge's is not.

Joshua has been fine since Sheila decided to give him bottled water. She believes he is allergic to fluoride. Below Sheila and Joshua.



PHOTO - Cynthia Bagchi

Fluoride and Bone Cancer: Bassin paper published

Dr Elise Bassin's study which found higher levels of osteosarcoma in boys who had drunk fluoridated water as against controls has now been published.

The reference is: - Bassin E.B., et al. Age-specific Fluoride Exposure in Drinking Water and Osteosarcoma (United States), Cancer Causes and Control, May 2006.

Professor Chester Douglas, Bassin's supervisor, has said that Bassin's is a subset of his own study and he has not been able to replicate her results. The cat is out of the bag professor!

The Other Side of the Coin A Review

C.J.Holdcroft's *The Other Side of the Coin: An appraisal of the factors influencing dental health statistics*, originally published 25.9.2003, has been revised by the author (21.5.06).

It explains in detail why British Association for the Study of Community Dentistry (BASCD) 'league tables' comparing decayed, missing and filled teeth in different areas are unscientific and misleading. Strong regional variations are not explained by the absence or presence of fluoridated water. A variety of other factors also influence dental decay rates. One is calcium in the water supply. A map shows hard water in the Birmingham area, in contrast to Manchester, Liverpool and Bradford. It is also arguable that Birmingham and the West Midlands are relatively affluent compared to the other cities mentioned.

Chris Holdcroft uses BASCD data to show that children in some Inner London (unfluoridated) health authority areas have better dental health than children in some fluoridated areas. He also shows that high decay-rates in 5-year-olds do not always mean that the rates stay high by age 12 or 14.

Data can be (and often is) presented in misleading ways e.g. by comparing places in very different geographical areas, averaging of decay levels, use of percentage reductions in decay based only on affected teeth, use of data only for 5-year-olds, use of the 'Jarman Score', and the final irony, teeth damaged by fluoride are counted as 'sound'.

Fluoridation may be accompanied by improved access to NHS dentistry, more preventative treatment and education in oral hygiene. The latest available figures show that between 1998 and 2002, Birmingham's expenditure on dentistry for under-18s increased by nearly 19% while Liverpool's spending declined by 10.3% and Manchester's by 4.13%. The full text of Chris Holdcroft's paper is available via: www.awaywolf.com/fluoridation/

Stop Press

Nuffield Council on Bioethics

Consultation Paper

Public Health: Ethical issues

Section 4.5 of the above Consultation Paper is headed:-
"Case Study—Supplementation of food and water."

The Consultation Paper includes seven paragraphs on the "Benefits and risks of water fluoridation". Referring to the York Review, it claims the benefits from fluoridation are substantial. The risks are dismissed as (of dental fluorosis) insignificant and "mainly a cosmetic problem". For bone fractures and cancer there is "no clear association" or "insufficient evidence to establish whether there could be an association".

Please find the Consultation Paper on the web—

<http://www.nuffieldbioethics.org/go/print/ourwork/publichealth/introduction>

or telephone 020 7681 9619 for a copy. NPWA will be making a response but it is also vital that as many people as possible write (or communicate on line) to object to the above statements and to tell the Nuffield Council on Bioethics that fluoridation of the water supply is not acceptable on grounds of medical ethics and human rights. Members can help by making their own response and asking their friends to do likewise.

Responses to the Consultation Paper must be made by September 15th 2006. Thank you.