Water fluoridation: why you should say NO

1. The Department of Health presents fluoridation as having properties for preventing tooth decay. This makes fluoridated water, by EU definition, a medicinal product but it has never been tested as such and does not have a medical product licence.

Fluoridation in Southampton would mean Southern Water medicating you via your water supply without your individual consent. This would constitute an assault on you and your family.

2. The York Review (2000) found that fluoridation increases dental fluorosis of aesthetic concern from 6.3% (F at 0.1ppm) to 12.5% (F at 1ppm) in those who drink fluoridated water.

To the right is an example of dental fluorosis of aesthetic concern.

Would you like your children to have teeth like this?

3. Fluoride’s acute toxicity lies between that of lead and arsenic (Gosselin et al, 1984). Yet, with fluoridation it will be added at 100 times the level permitted for arsenic!

Does this make sense to you?

5. The pie chart on the right shows where Southampton’s water goes. All the water would be fluoridated but only 1.3% of it is actually drunk.

Fluoridation is presented as having properties to prevent tooth decay in 5-year-olds who, in Southampton, represent just 5.5% of the population. Also, 80% of tooth decay is found in just 20% of children.

This means of the 112.3 tonnes of industrial grade fluoride added annually to the water supply, only 0.014% (16 kilograms) would reach the teeth of 5-year-old children at risk of tooth decay.

And that’s assuming they all drink tap water! Does this make sense to you?

4. Mother’s milk contains fluoride at between 4-10 parts per billion. Using fluoridated water a bottle-fed baby will receive up to 250 times more fluoride than Mother Nature intended.

In 2006, the American Dental Association warned its members (dentists) not to recommend fluoridated water for mixing infant formula.

Please help us to stop fluoridation

Fluoridation doesn’t make ethical, legal, medical, dental, scientific or common sense. Using the return slip and FREEPOST address on this page, please reject Southampton City PCT’s fluoridation proposal and remain a part of the 94% of the world’s population that does not medicate via drinking water. Act NOW – the Consultation ends on 19 December 2008.

National Pure Water Association is aiming to raise £100,000 to stop fluoridation, if necessary by legal action. Please help us reach this target.

Donations by cheque should be posted to our York address below. Donations can also be made via our website – www.npwa.org.uk

Membership of NPWA is £15 p.a. (Family £18, unwaged £10).

Where Southampton’s water goes

Leaks 30%
Domestic Use* 31.5%
Industry and Services 35.5%

* Toilet flushing 30%
* Personal bathing 21%
* Personal washing 12%
* Washing up 8%
* Outdoor 7%
* Other 5%

Drinking Water - 4% of Domestic Use or 1.3% of all water supplied

The drinking water segment can be divided further, as 0.6% of Southampton’s population is under 5 and 5.5% of Southampton’s population and 80% of tooth decay is found in 20% of children. This means that just 0.014% of the fluorosilicic acid that Southern Water would add to the water supply would reach its intended target! This is too small to show on the pie chart.

Please respond to the Consultation with the slip below

Please copy it for your family and friends to use!

I do not support water fluoridation because:
- medication via the public water supply is fundamentally wrong.
- fluoridation may increase the incidence of bone cancer in young males (Bassin, 2006).
- fluoridated water is not suitable for mixing baby formula (ADA 2006).
- fluoridation increases dental fluorosis (York, 2000).

Name ................................................................. Address ....................................................................................

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Send to: FREEPOST RRXJ-KCHJ-KUHB
SCSHA, Rivergate House, Newbury Business Park, Newbury RG14 2PZ