

**Deborah Jeffrey**

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From: Diane Drayton Buckland [REDACTED]  
 Sent: Friday, 9 November 2012 3:15 PM  
 To: Finance and Administration Committee  
 Subject: Additional Submission: Reference: SE Queensland Water (Restructuring) and Other Legislation Amendment Bill 2012  
 Additional Submission regarding the proposed amendments to the Queensland 'Water Fluoridation Act 2008'  
 Attachments: The World's Worst Toxic Pollution Problems 2011.pdf; Environmental Agents Associated with Neurodevelopmental Disorders.pdf

The Research Director

Finance and Administration Committee

Parliament House

George Street

BRISBANE QLD 4000

E: [fac@parliament.qld.gov.au](mailto:fac@parliament.qld.gov.au) F: 07 3406 7500

**Reference: SE Queensland Water (Restructuring) and Other Legislation Amendment Bill 2012**

Submission regarding the proposed amendments to the Queensland 'Water Fluoridation Act 2008'

Dear Sir/Madam,

Please find attached 2 documents by the Doctors for the Environment Australia - Scientific Consensus Statement on Environmental Agents Associated with Neurodevelopmental Disorders and The Worlds Worst Toxic Pollution Problems 2011 as an additional submission from me, Diane Drayton Buckland.

Thank you,

Kind Regards,

Diane Drayton Buckland [REDACTED]

**ROYAL SOCIETY'S CHIEF CALLED TO RESIGN OVER FLUORIDATION REVIEW DEBACLE**

<http://www.scoop.co.nz/stories/GE1210/S00084/royal-societys-chief-called-to-resign-over-fluoridation.htm>

DENTAL DISEASE INCREASES 6-FOLD BY FLUORIDATION <http://www.issis.org.uk/NotoFluoridation.php>

FLUORIDATION & HIP FRACTURES [http://www.nofluoride.com/Hip\\_fractures\\_Lee.cfm](http://www.nofluoride.com/Hip_fractures_Lee.cfm)

Truth on "water fluoridation" & phosphate mining [http://www.youtube.com/watch?v=LEZ15m-D\\_n8&feature=share](http://www.youtube.com/watch?v=LEZ15m-D_n8&feature=share)

REVOLVING DOOR INDUSTRIES & GOVERNMENT <http://rense.com/general45/bll.htm>

The fertilizer, aluminium & steel industries produce massive quantities of fluoride that used to be industrial waste. To save large amounts of money, they came up with the idea of dumping this industrial waste into drinking water. Now, instead of having to pay to have the fluoride waste

hauled away, they are paid to poison us. <http://www.just-think-it.com/no-f.htm>

In my position as Alderman, it is my duty to promote the health, safety and welfare of all our residents. Adding fluoride chemicals into our public water supply runs counter to this and therefore needs to end." <http://www.endfluoridemilwaukee.blogspot.com/>

Water fluoridation is not safe and not effective (as the dental crises in all long time fluoridated cities will attest). The population have been lab rats for decades and this must be stopped urgently, permanently and irrevocably for all time for the protection of the long term health and safety of the population and our environment. The drinking water supplies of the population are not hazardous waste disposal areas nor are the populations' kidneys meant to be hazardous waste disposal/filtration units. It must be stopped.

HUMAN TOXICITY, ENVIRONMENTAL IMPACT & LEGAL IMPLICATIONS OF WATER FLUORIDATION here <http://www.enviro.ie/risk.html>

FLUORIDE CAUSES CANCER – Dr John Yiamouyiannis

<http://www.youtube.com/watch?NR=1&feature=endscreen&v=SYxLRtudYM4> “Our studies show that cancers of the gastrointestinal tract, kidney, bladder, breast and ovaries are those primarily associated with fluoride intake”. John Yiamouyiannis PhD, Cancer Control Journal, Vol. 5, no’s 1 + 2, p. 75.

FLUORIDE CAUSES CANCER - Dr. Dean Burk - Former Chief of Cytochemistry at National Cancer Institute for 30 years <http://www.youtube.com/watch?v=ClqK7XvfLgo>

FLUORIDE'S LINK TO CANCER - DR. DAVID

KENNEDY <http://www.youtube.com/watch?v=um4baHtxsR4>

FLUORIDE AND CANCER <http://www.fluoridealert.org/health/cancer/index.aspx>

FLUORIDE HEALTH EFFECTS DATABASE <http://www.fluoridealert.org/health/>

FLUORIDE & CANCER <http://slweb.org/bibliography.html> click on CANCER link

<http://www.slweb.org/bibliography.html#cancer>

IRELAND – FLUORIDE IS CAUSING YOU HIGHER INCIDENCES OF PANCREATIC AND PROSTATE CANCER & MORE CASES OF LEUKAEMIA. Source:

<http://www.oneworldchronicle.com/?p=5402>

BRAIN DEAD IF YOU STILL THINK ‘WATER FLUORIDATION’ IS A GOOD

IDEA [http://www.g-tigerclaw.com/Fluoride/fluoride\\_strategy.htm](http://www.g-tigerclaw.com/Fluoride/fluoride_strategy.htm)

FIREWATER FILM [www.firewaterfilm.com](http://www.firewaterfilm.com)

An Educational Website about the dangers of dental mercury, mercury free dentist practices, and fluoride fraud. <http://www.dentalconfessions.com/>

DOCTORS FOR THE ENVIRONMENT AUSTRALIA

# The World's Worst Toxic Pollution Problems 2011

Recommended reading and good reference source

This report from the Blacksmith Institute in partnership with Green Cross Switzerland is an excellent resource. Reports from NGO's are vital because government reports are often manipulated. For example in the case of reports from FAO submitted information from government is politically orientated to account for funding need

Read the online PDF [76p.] at: <http://bit.ly/vqw39Q>

The 2011 "top ten" and "toxic twenty" list is limited by several factors. First, and most importantly, the pollutants discussed within this report are those identified and deemed most relevant and urgent in terms of their toxicity and impacts by the Blacksmith Institute Technical Advisory Board. These pollutants include, but are not limited to, heavy metals, radionuclides, poly-aromatic hydrocarbons (PAHs), volatile organic compounds (VOCs), *fluorides*, asbestos, cyanides, and persistent organic pollutants (POPs) such as polychlorinated biphenyls (PCBs) and some pesticides.

The Technical Advisory Board evaluates pollutants that are not included in the list above on a case-by-case basis. The Board reviews the available environmental health literature on the biological effects of a given pollutant and comes to a consensus.

Blacksmith and Green Cross Switzerland are aware that this classification excludes many widespread pollution problems caused by mining, industrial and agricultural activities. For example, the scope of this analysis excludes bacterial contamination of water; discharge of non-toxic particulates to the atmosphere or receiving waters and resulting respiratory or water quality impacts; emission of carbon dioxide and other greenhouse gases; SO<sub>2</sub>, NO<sub>x</sub>, and acid discharges to the atmosphere or receiving waters; biological or chemical oxygen demand; and indoor air pollution, particularly on occupational health. The analysis also excludes oil contamination related to drilling and petroleum product transport, storage .....

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Pollution and Global Health

Sources of Toxic Pollution

Quantifying the Global Burden Posed by Disease, Disability, and Death Associated with Toxic Pollution Exposure

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Artisanal Gold Mining — Mercury Pollution

Industrial Estates — Lead Pollution

Agricultural Production — Pesticide Pollution (considering only local impact)

Lead Smelting — Lead Pollution

Tannery Operations — Chromium Pollution

Mining and Ore Processing — Mercury Pollution

Mining and Ore Processing — Lead Pollution

Lead-Acid Battery Recycling — Lead Pollution

Naturally Occurring Arsenic in Ground Water — Arsenic Pollution

Pesticide Manufacturing and Storage — Pesticide Pollution

The Rest of the Toxic Twenty  
Chemical Manufacturing — Chromium Pollution  
Chemical Manufacturing — Mercury Pollution  
Dye Industry — Chromium Pollution  
Industrial Estates — Chromium Pollution  
Industrial and Municipal Dump Sites — Lead Pollution  
Mining and Ore Processing — Arsenic Pollution  
Mining and Ore Processing — Cadmium Pollution  
Mining and Ore Processing — Cyanide Pollution  
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(especially from plating, electronics manufacture and battery manufacture)  
Uranium Mining and Ore Processing — Radionuclide Pollution  
A Note on Oil Production

Conclusion

Appendix

Blacksmith Institute and Green Cross Switzerland's Efforts to Identify and Address Pollution Problems

Introduction

How Sites Are Assessed

The Importance of Assessing Pollution Problems

The Scope of Blacksmith's Work

The Blacksmith Index

Conclusion

[http://dea.org.au/news/article/the\\_worlds\\_worst\\_toxic\\_pollution\\_problems\\_20](http://dea.org.au/news/article/the_worlds_worst_toxic_pollution_problems_20)

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# DOCTORS FOR THE ENVIRONMENT AUSTRALIA

## Scientific Consensus Statement on Environmental Agents Associated with Neurodevelopmental Disorders

Posted by David Strong, member of DEA Management Committee

The Scientific Consensus Statement on Environmental Agents Associated with Neurodevelopmental Disorders developed by the Collaborative on Health and the Environment's Learning and Developmental Disabilities Initiative is a valuable summary of evidence regarding numerous environmental agents known to, and others increasingly suspected to, adversely affect brain development. It details the mechanisms involved, recommendations for further research and ethical and policy considerations. It is a readable document which rightly concludes that "given the established knowledge, protecting children from neurotoxic environmental exposures from the earliest stages of fetal development clearly is an essential public health measure if we are to help prevent learning and developmental disorders and create an environment in which children can reach and maintain their full potential.

### Executive Summary: Scientific Consensus Statement on Environmental Agents Associated with Neurodevelopmental Disorders

"Given the established knowledge, protecting children from neurotoxic environmental exposures from the earliest stages of fetal development clearly is an essential public health measure if we are to help prevent learning and developmental disorders and create an environment in which children can reach and maintain their full potential."

In order to document and provide support to prevent neurodevelopment disorders, the Scientific Consensus Statement on Environmental Agents Associated with Neurodevelopmental Disorders was developed by the Collaborative on Health and the Environment's Learning and Developmental Disabilities Initiative (posted at <http://www.iceh.org/LDDI.html>). This statement is intended as a guide to scientists, medical professionals, policymakers, public health advocates, and the general public in advancing their efforts to address the important individual and social issues raised by learning and developmental disabilities.

This consensus statement outlines the current scientific understanding of the links between environmental factors and learning and developmental disabilities. Environmental agents that we are confident cause learning and developmental disabilities in humans include: alcohol, lead, mercury, PCBs, PBDEs, manganese, arsenic, solvents, PAHs, pesticides and nicotine/environmental tobacco smoke. An overview of the evidence regarding these agents is presented, along with emerging evidence about other potential contributors: endocrine disruptors, *fluoride* and food additives. The statement also identifies important research areas that hold promise of further advancing our understanding of these links.

With a glossary and more than 200 references, the statement was drafted and reviewed by a committee of scientists and health professionals underscoring the following:

1. The scientific evidence reviewed in this statement indicates environmental contaminants are an important cause of learning and developmental disabilities. The proportion of environmentally induced LDDs is a question of profound human, scientific and public

policy significance. Existing animal and human data suggest that a greater proportion is environmentally influenced than has yet been generally realized or than can be demonstrated with scientific certainty.

2. The consequences of LDDs are most significant for the affected individual but also have profound implications for the family, school system, local community and greater society. Despite some uncertainty, there is sufficient knowledge to take preventive action to reduce fetal and childhood exposures to environmental contaminants. Given the serious consequences of LDDs, a precautionary approach is warranted to protect the most vulnerable of our society.

A statement of policy recommendations based on this scientific statement will be available for public endorsement in 2008. For more information contact Nancy Snow at the Institute for Children's Environmental Health, [nsnow@iceh.org](mailto:nsnow@iceh.org) .

Source:

[http://dea.org.au/topics/article/scientific\\_consensus\\_statement\\_on\\_environmental\\_agents\\_associated\\_with\\_neur](http://dea.org.au/topics/article/scientific_consensus_statement_on_environmental_agents_associated_with_neur)