# THE AUSTRALIAN FLUORIDATION NEWS



ARTIFICIAL FLUORIDATION
IS WATER POLLUTION

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# THE CONTINUING STORY OF THE ATOMIC BOMB AND THE U.S. MANHATTAN PROJECT

The New York *Times*, 24th February, 1998 reported the U.S. Government has 28,000 cylinders of uranium hexafluoride amounting to 1.2 BILLION pounds.

The cylinders of this most toxic chemical are rusting away with doubts of possible safe-moving, but no doubt that the fluoride chemical has no commercial value, and perhaps the most hazardous collection of waste material ever stored in the world.

Maybe the fluoride lobby will find a way of dumping it into all U.S. drinking water supplies as a last resort.

Whilst the U.S. Energy Department looks for a market or a sucker, the estimated cost of processing the fluoride compound into a mythical safer material is at least \$2 - \$4 Billion

The cylinders are about four feet diameter by twelve feet long, each weighing 14 tons.

These are the fluoride "50-year leftovers" from manufacturing the first atomic bomb, and the beginning of fluoridation in the world.

Down through the ages governments have always had the last say on matters of importance, and their "excuses book" is full of way-outs of public scrutiny and action on fluoride gas and chemicals.

On this particular problem of a possible environmental disaster (that is for the people), the government extricate moral and legal responsibility by recording the "hexafluoride bomb", as a "resource material", not waste, so by Federal Law it does not require a plan for disposal and we all thought Love Canal was a tragedy of lawlessness.

Most experts in this field of environmental responsibility consider there is no sign of a solution, with not a word on a solution from the government.

Scientific critics say there is no feasible way of reprocessing this time bomb.

#### Footnote

Being a fluoride chemical, the government will make sure there is little public debate and soon a veil of secrecy will fall into position over the whole fluoride problem. The thirteenth commandment in the U.S.A. is, "Thou shalt not call fluoride a poison".

#### Government Involvement

What of the "experts" throughout this fluoride calamity in the 1940's

In 1998, recent declassified Government, Army and Atomic Energy Commission documents on fluoride in the early 1940's, U.S. Government medical data, has surfaced (Australian Fluoridation News, Sept. 1997) showing the involvement of both the Manhattan Project's first atomic bomb production, and the U.S. Army protecting the fluoride producing and polluting industry against claims of damage by that fluoride chemical in New Jersey, 1945.

It is no surprise that, later, U.S. Army Command made sure Lieutenant Colonel Robert Mick was restrained from any official Army statements on involvement investigating the lack of medical evidence for daily dosing Defence Personnel with fluoridated drinking water supplies.

The evidence of Robert Mick would have been traced back to U.S. Army cover-up involvement, and the introduction into Newburgh for the A.E.C. to gather evidence of human reaction from the Newburgh fluoridated water supplies and used in defeating any claims of harm from the Manhattan Project fluoride polluting emissions.

The release of original fluoride documents tell a disgusting story of U.S. Government joining industry to defeat claims of the people's damage to their farms and health from fluoride pollution at the Manhattan Project.

The well-known champion of fluoridation, and perhaps the real father of fluoridation, Professor Harold Hodge of Rochester University, was one of the top scientists as Chief Pharmacologist in the Manhattan Project, specialising in detail on fluoride chemicals. Hodge would most likely have been the most informed person at that particular time in the U.S.A. on the toxicity of fluorides.

After the War, Hodge became the banner bearer of the world fluoridation lobby, and must be close to the most named supporter, author and reference in the fluoridation propaganda literature.

The following paper by Hodge, "Fluoride Metabolism; its Significance in Water Fluoridation", Journal of American Dental Association, March 1956 stated:

"It is obvious that there is no damage from ingesting fluoride applied topically to the teeth."

As a footnote to that article it stated:

"This Paper is based on work performed under contract with the U.S. Atomic Energy Commission at the University of Rochester, Atomic Energy Project, Rochester N.Y."

On 20th January, 1979, a U.S. State Supreme Court Jury awarded \$750,000 to the parents of a three-year-old boy.

The boy was having his teeth cleaned, using a swab, spreading a fluoride gel over the boy's teeth as a decay preventive.

The boy died hours later. (New York Times 20 Jan 1979) An Australian boy of three years of age died after the ingestion of six fluoride tablets. (Death Certificate 13 May 1973).

There have been many more fatal accidents with fluoride, illustrating the statement by Hodge as being one of scientific, medical ignorance of fluoride chemistry in medicine, but he is still the hero of the fluoridation lobby.

In one document, from the Manhattan District Army Service Forces, 24th September, 1945, the writer stated:

"Because of complaints to the effect that animals and humans have been injured by hydrogen fluoride fumes in that area, although there are no pending suits involving such claims, the University of Rochester is conducting experiments to determine the toxic effect of fluoride and to develop accurate methods of analysing blood to determine its fluoride content."

Then in another document, a letter by Hodge to the Senior Army Officer conducting these enquiries, Hodge stated:

"In several towns situated in the district where the complaints have been registered, the situation was complicated by existence of mottled enamel as a result of fluoride in the drinking water."

So much original chemical, medical, pharmaceutical history of harm from that serious fluoride pollution in the 1940's, disappeared later under commercialism and a smoke-screen of fluoride protection by government and industry, still necessary for their sake, to keep the dental hoax alive at all costs.

# **Health Department Concern**

On 15th August, 1963, the Department of Health Education and Welfare, Food and Drug Administration, Washington D.C. in a letter stated:

"In reply to your enquiry of July 9 about sodium

fluoride, we are setting out the answers below in the same order as the specific questions you asked:

- 1. Sodium fluoride used for therapeutic effect would be a drug not a mineral nutrient.
- Fluoride has not been determined essential to human nutrition.
- A minimum daily requirement for sodium fluoride has not been established.
- 4. Above 2 milligrams per day of total intake of fluorides can cause tooth mottling in sensitive persons. It would be impossible to state a safe amount for supplementation by an individual without knowledge of the amount of fluoride already being consumed by him from such sources as drinking water and food grown in soils that are rich in fluorides.

Signed Consumer Enquiry Section."

The dangers of fluorides and fluoridation history continues to be documented but government actions throughout the world is stagnant with a particular Government odour permeating around any mention of fluoride or fluoridation.

# HYDROGEN FLUORIDE

# Highly Toxic but Left off Australian Banned List

Government treatment of commercialism and particular industries has high political priorities over health of the people.

A new Inventory on Toxic Pollutants, the result of long, and we are told, expert in-depth research resulted in their report just made public.

We now have a "Code of Practice" on Toxic Pollutants. Factories emitting any of the 36 listed pollutants into the air or waterways must advise the Government authorities.

This kind of pollution control is better known as "controls after the horse has bolted".

The Australian 36 dangerous chemicals fades into insignificance compared with the 600 similar chemicals listed for similar control in the U.S.A.

There are some very dangerous toxic chemicals delisted, obviously the expert Government committee considered them harmless in relative toxic effects on humans.

Removed from control is hydrogen fluoride, and reported by Green Peace that hydrogen fluoride is the "biggest release into Melbourne atmosphere at 16,820 kilograms per year," (15 tons).

The Age 4th March, 1998 reported a spokesman for the National Environmental Protection Committee, saying:

"Companies would not have to notify if they dumped the pollutant (hydrogen fluoride) into sewers, tailings dams, or landfills. It is not so much what goes into the sewer or landfill that we are concerned about, it is what comes out."

Their chemistry follows the manner in which the Government treat complaints about fluorides and fluoridation, and just dispose of them in the parliamentary manner of sweeping them under the carpet, a strange scientific method of treating such toxic chemicals, by putting them down the sewer, a recommendation that conflicts with local government laws; dump into landfills like Love Canal, also against International Law.

If hydrogen fluoride is dumped into the sewer and discharged into the sea, this is against International Law.

No chemical in the history of the world has been so blatantly protected as fluorides in their many forms.

Our telephones run hot with people asking why? Perhaps the Prime Minister can explain - space available.

# **People Action**

Perhaps the most publicised Australian fluoride pollution data occurs in the N.S.W. Hunter Valley and consistently documented in the *Newcastle Herald*, almost day by day.

For years the communities in that area have been fighting fluoride polluting industries that seem to have priority support of Government, even though the pollution really exists and people suffer accordingly.

Some day, a book will publish in detail the long sad story of fluoride pollution in that area.

The agenda of Parliament seems to lack sympathy towards the people, and leaves them to their own relatively small and difficult wealth and manpower, to fight huge corporations of wealth and political clout.

One man has worked tirelessly and expensively to stop polluting plants, even though the Court rejected his recent plea to close one plant "until more environmental checks were carried out".

The community spokesman said they were not deterred by a Court that recently rejected his plea to "stop until more environmental checks were made".

The Court ordered "he pay \$16,500 court costs"

The community decided to cover that cost by dona-

tions, holding of concerts, raffles and support all action necessary "to retain" clean air for their families in that polluted area.

We acknowledge data from the Newcastle Herald, 13th March, 1998.

People power contains enormous strength, character and endeavour, especially when "walked over" by commercialism and Parliaments.

The parrotting of safety claims can never endure unless backed by honest presentation of facts, that are universally and obviously accepted as true scientific research.

Most Australian polluting industries enjoy carrying out their own pollution recording, often confidential, showing results that differ from actual health effects on a particular population, and impossible to replicate without scientific analytical equipment of their own.

# **Community Fluoride Monitoring**

The people living in Kurri Kurri and Weston of the Hunter Valley have "had enough".

They are working as a community, raising money to build their own "MOBILE FLUORIDE MONITOR". They will independently check fluoride pollution from Kurri's

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aluminium smelter, and a newly commissioned aluminium dross factory.

These people are serious! They will also begin to monitor (on their own equipment) noise from the smelters.

When a principle is involved, where community minded people unite under a banner of action in an honourary manner, the odds start to change, not only in the pollution effect and control, but the rights of the people.

Importantly, the general fear politicians have, especially when through a mirage of their own great importance, an election appears and perhaps future legal action.

The fluoride history book will amaze future readers, considering just why the health of the people is quite secondary to industrial and commercial enterprises, and the question "who gains?"

# Alzheimer's disease and dementia - important new study shows grave implications from interaction of aluminium and low dose fluoride

# Health Alliance International News Release

The latest edition of the peer-reviewed medical journal, Brain Research, (vol. 784:1998), reveals that aluminium-induced neural degeneration in rats is greatly enhanced when the animals were fed low doses of fluoride. The presence of fluoride enhanced the bio-availability of aluminium (Al) causing more aluminium to cross the blood-brain barrier and become deposited in the brain. The aluminium level in the brains of the fluoride-treated group was double that of the controls.

The pathological changes found in the brain tissue of the animals given fluoride and aluminium-fluoride were similar to the alterations found in the brains of people with Alzheimer's disease and other forms of dementia.

The authors stated that "While the small amount of AIF<sub>3</sub> in the drinking water of rats required for neurotoxic effects is surprising, perhaps even more surprising are the neurotoxic results of NaF (sodium fluoride) at the dose given in the present study (2.1 ppm NaF)". (2.1 parts per million NaF equals about 1.0 milligram fluoride ion per litre of water, the same level found in 1.0 ppm "optimally"

fluoridated drinking water).

This study confirms what the authors of a 1995 study, published in the Journal *Neurotoxicology and Teratology*, predicted, when they found fluoride-induced behavioural disruptions (related to drug-induced hyperactivity and cognitive deficits). The authors anticipated that given the behavioural disorders found in fluoride-fed rats, damage could be expected in the hippocampus of the brain (central processor which integrates inputs from the environment, memory, etc.). The new study also confirms the work of scientists in China, published in 1996, which showed fluoride to adversely affect children's IQ.

When contacted by phone, Dr Phyllis Mullenix, one of the authors of the 1995 study, said that she is "not at all surprised" that the new study found pathological brain changes in fluoride-treated rats. She added: "They came up with the evidence which made our prediction come true."

The latest paper is yet another study which shows that even low levels of fluoride may have serious health implications for people and that the effect is enhanced in the presence of other neurotoxins like aluminium.

# In "DEFENCE" of Fluoridation! A tooth for a tooth!

It has been reported, an Australian Joint Committee of Parliamentary Accounts, told the Defence Force to "sack its entire Dental Corps". (6th April, 1998)

It appears the annual cost of dental treatment of each Defence personnel is about \$1,000, estimated at least to be eight times the general community cost.

The report gives the ratio of dentists to Defence personnel at about 1 dentist to 139 service personnel in the Forces, which compares with the Australian civilian rates of 1 dentist to well over 1000 people.

Many letters over a long period of time, requested information from the Ministers of Defence to show why all Army, Navy and Air Force personnel are forced to drink only fluoridated water.

On 17th September, 1987, I finally received a letter from the Parliamentary Secretary for Defence, Science and Personnel, "concerning the fluoridation of Defence Establishments"

I was referred to the N.H. and M.R.C. Report on Fluoridation 1985, in which the Defence Department states the recommendations of the N.H. and M.R.C. say:

"Fluoridation is a safe and effective measure for control of dental caries."

However, the final statement in their letter was:

"The statement does not confirm or deny any benefit to the adult dentition from fluoridated water; nevertheless, references cited within, state that fluoridated water at the recommended level is not a hazard to health."

Checking that N.H. and M.R.C. publication, there is no referenced scientific evidence that fluoridation benefits adult teeth. Although the Government agree that there is no evidence, "to confirm or deny any benefit to the adult dentition", they hang on to fluoridation even without any medical or dental reason.

The N.H. and M.R.C. claim (without proven scientific evidence) that fluoridation "is not a hazard to health" (Leter 23 March 1993). The Defence Department will not only waste taxpayers' money on fluoridation, but also seem unconcerned with current scientific literature warning of real "health hazards especially to adults".

This attitude of the Government reflects the same situation with other hazardous chemicals, medical processes and mineral elements that years later finish up in Court, even after years of warnings, asbestos and thousands of drugs which have been removed from sale and prescription in Australia, even though they were provided to the public as safe prescription doses, "and not a hazard to health"

One reply from the Defence Department stated:

"You have five times requested reasons why Defence Establishments have been fluoridated, and each time we have advised 'the N.H. and M.R.C. said so'."

That is typical of information on fluoridation from Australian Government Departments.

Their reasons usually follow, "he said so, and they said so, so you must take that as scientifically correct and not question, even though no dental, medical or scientific evidence exists."

It took years to get this Defence Department information on fluoridation, but the Government, after many more years, has refused to supply a list of chemicals, drugs, medicines etc. that have been removed from sale in Australia because of serious reaction and side-effects on people prescribed these dangerous drugs.

The health of the population in general should be protected, but if any priority exists, it should be of great

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importance to keep our Defence Force free of any possible health hazards.

Consider the unbelievable!

After years of drugging every Navy, Army and Air Force personnel, the cost, including the tonnes of poisonous fluoride waste by-products of China's fertiliser factories disposed of through the bodies of our Defence Forces, and now found to be a failure of dangerous, dogmatic dental nonsense.

One of Australia's great pro-fluoridationists once proudly stated:

"The proof is in the pudding".

That fluoridation pudding seems to have been overcooked, and not by the poor Army cook who normally gets the blame for bad puddings.

### Courageous U.S. Army Dentist

The story of compulsory fluoridation for Defence Personnel would not be complete without reference to the late Dr. Robert J.H. Mick, Lieutenant Colonel U.S. Army.

Dr Mick, whilst serving in Germany, was threatened by the Army with Court martial and other penalties in 1954 if he did not discontinue his activities opposing fluoridation in military camps.

Robert Mick gave me a copy of a letter he wrote to the General in charge of Medical Command Headquarters dated 23rd January, 1956:

Dear General Gorby: Enclosed find photostat copy

of 'a charge and a wager'.

Inasmuch as you suggested possible Court Martial and other penalties if I did not desist from expressing views (non-military) contrary to the Army's policy of sponsoring global fluoridation for Army Posts, and, inasmuch as you are interested in the welfare of the health of Army Personnel and their families and desire them to have the opportunity of fluoridation (artificial addition of poisonous fluorides to drinking water) I wish to offer you the opportunity, too, to share in this \$10,000 wager. I will extend the time of your acceptance to my charge and wager until 31st January, 1956.

The loser will contribute the \$10,000 to the Army Relief Fund, or any other fund that you so desig-

(Signed) Robert J.H. Mick Lieutenant Colonel

The wager was to prove the Army and indeed the Medical Corps' claim that fluoridation was safe.

The General did not take up the challenge.

Robert Mick was a big worry to the U.S. Army medical section, especially the top brass, because he had official data focussed on Global Fluoridation by the U.S. Army, I have copies of letters he wrote to Senator Gore during 1992 on this particular matter.

#### \$200,000 reward offer

Dr Mick was later responsible for an offer throughout the U.S.A. and the world of \$200,000 for scientific proof of fluoridation safety. He dangled that amount of dollars all over U.S.A. including every Health Agency, the A.M.A., the A.D.A., Army, Congressmen and Senators.

No person has ever applied for the \$200,000 with scientific evidence of fluoridation safety. Indeed, at one time it was raised to \$300,000.00.

Robert Mick practiced dentistry for 54 years including "tour" as a Lieutenant Colonel in the U.S. Army

Robert Mick D.D.S. passed away 1st June, 1992. He was a respected dental researcher, Army Officer and dental doctor of international fame.

He conducted dental research in Africa, examined 3,500 native children, and documented the mottling of teeth caused by fluoride in that area. His team were able to show the relationship of fluoride in the water was not a reason for some children in that particular area with good quality teeth, but that tooth quality was due to the type of food that the various groups consumed.

There was a difference of 300% more dental decay in some children where they all used fluoridated water.

He did extensive animal studies with fluoride, all of which compounded his professional decision to oppose fluoride drugging of Army Personnel, and communities in general anywhere in the world

An example is his following letter:

10th October, 1954 Subject: Request for Results of Experimentation on fluoridation of post water supplies.

#### **Thru: Channels**

To: Secretary of the Army, Washington 25 DC

- 1. References made to my letter file ACAC-C (of) C71.1 (6th June, 1954) MEDCA, dated 1, July, 1954, subject: "Fluoridation of Post Water Supplies". It is requested that the undersigned be furnished the results of experimental work or references thereof conducted by the Army or any other governmental agency or any responsible agency such as the American Dental Association or United States Public Health Service, that have influenced the Secretary of the Army to endorse the procedure of adding artificial fluorides to the drinking water of any and all Army Posts or establishments whose waters by certain individuals are thought to contain too little fluorine.
- 2. Further it is requested that the results of experimental work conducted by the Army or any other governmental agency or such responsible agency as the American Dental Association or the United States Public Health Service (or references thereof) proving no harmful effects from drinking artificially fluoridated water over a continuous long period of time, equivalent to at least three generations, being made available.

(Signed) Robert J.H. Mick Lieutenant Colonel Fifth General Hospital New York"

The Army did not reply!

# BRIEFS

## **LOVE STORIES** The Love of Fluoride

Some day the "love" story of the poisonous fluoride industrial waste product will be published with names of those involved, especially the faceless "controllers".

One problem will be the overcrowding of aircraft leaving Australia.

The assemblage of these soulless type characters typify the weakness of politicians, compound the power of commercialism and political priorities; power for some, wealth for others, and the pitiful number joining the assemblage for personal glorification within their own political, business or professional mini-concourse similar fluoride opportunists.

Future generations will read with horror that those people really loved the dreadful fluoride poison, especially when, through their privileged positions of trust, they were able to compel populations to ingest an uncontrollable daily dose of a fluoride chemical, and, through misinformation, propaganda, it was, they thought, making dental scientists of all dentists.

Future scientific, medical and dental students will not know whether to laugh or cry at such a heritage left by today's mindless buffoons, promoting fluoride chemicals as safe, without restrictions, in varying uncontrollable amounts, consumed by compulsion through drinking water supplies. That medical prescription dose differs in humans by 1200%.

Our peril exists only in the thinking of mankind, its greatest influence flows from governments, supposedly comprised of trustworthy, intelligent politicians, serving the "will of the people".

Let them prove their integrity, we are patiently waiting that new dawn for Australia.

The Sunday Age, 15th March, 1998, reported dental scientific data from the 29th Australian Dental Congress in Perth.
Dr Robert Butler representing the A.D.A. stated:

"We are looking now at generations of people who have not suffered the dental disease that perhaps their grandparents; and parents' generation suffered.

The philosophy that we push now is really interceptive, not curative, we are not trying to get to the end point and drill and fill and repair it. We are trying to get in there early and prevent it.

The A.D.A. say they are trying to get into the problems early and prevent it but, that does not sound like the great A.D.A. past unequivocal guarantee that with fluoridated water there will be no decayed teeth, and dentists out of work.