Page I of 7 on; WATER QUALITY

<u>Fluoridation: Errors and Omissions in Experimental Trials</u> <u>2nd edition</u> pages;

7	"verification" of fluoridation requires control with a comparable water quality
7-8	effect on "fluoride potency" of other constituents of waters
8	"soft waters,,,cause the most severe mottled enamel"
	influence of rare elements
	water composition unstated in the trials
48-62	the Newburgh study
48-49	considerably different composition of waters

<u>A Struggle With Titans</u> pages;

15	molybdenum in Napier, New Zealand
	C A Mills on water hardness
15-16	calcium content of Newburgh, NY, water
19	effect of other ions ingested with fluoride
84	fluoride content of natural waters in the US
85	table 4; fluoride content of various waters
90	skeletal fluorosis from mountain spring water containing 7,5 ppm
149	6-13 ppm in water near Aso volcano, Japan
158	table 10; reports of fluorosis in natural fluoride areas
161	scientists searching for some other factor
162-3	fluoride levels drunk by Linsman-McMurray patient
170	table 13; incidence of mottled teeth and water levels
179	H T Dean under cross-examination
187	effect of other minerals on decay in rats
193	tooth decay in Chester, Virginia, children

Page 2 of 7 on; WATER QUALITY

A Struggle With Titans continued;

196	waste in Peace River brings fluoride to 46 ppm
236	fluoride levels in New Mexico
240	table 15; fluoride contents and frequency of mongolism in Illinois
289	studies of bone
293	"fluoride-free" water areas not a genuine control
297	studies of chemical composition of bone
325	defluoridation with crushed bones

Fluoridation and Truth Decay pages;

<pre> [photo]; fluoride lorry and workers in protective clothing emptying 5000 gallons of fluoride into Lake Youngs, Seattle</pre>
5 Alcoa's Vancouver, Washington, plant dumped 1,000 to 7,000 lb of fluoride waste into Columbia River monthly
13 options for fluoride disposal
15 Dr Luther Gulick and pollution of California's harbours
50-1 State Board of Health condemn Elsinore's 3 ppm water
51 California State Board of Health threatens to revoke San Gabriel water licence because of 2 ppm fluoride
56-8 Dr H T Petraborg relates high incidence of intolerance to fluoridated water to soft water of Milwaukee
58 hard water of Madison, Wisconsin
58 greater immediacy of onset and disappearance of intolerance symptoms in soft-water Milwaukee
121-2 1972 "Clean Seas Pact" loopholes
122-3 fluoride in freshwater declared a pollution hazard
123 fluoridation circumvents clean seas pact
123-4 permissible level in lakes, rivers and ocean bays

Fage 3 of 7 on; WATER QUALITY

<u>Fluoridation and Truth Decay</u> continued;

124-5	US Steel and du Pont discharges into Grand Calumet River
125	fluoride and phosphate pollution in Tampa Bay, Florida
125	Borden Chemical Co, sued for fluoride pollution of Florida harbour
125-6	fish kills in Placentia Bay: fishermen refuse ERCO's offer of \$300,000 compensation fund
181	concentration of fluoride by boiling
207-8	answers still lacking about water and aqueous solutions
208	fluoride found in unfit water supplies
208	2 ppm "natural" fluoride condemned as unsafe
209	sodium hydroxide added with fluoride to soft waters
209	hazards of sodium in drinking water
218	error of analogizing natural and artificial fluoridation
218	JAMA warning on water, insecticidal sprays and superphosphate manufacture as sources of fluorine intoxication
219	research shows more than 0.3 ppm in water poisons tooth enamel
220	relative hardness of Newburgh/Kingston waters
230	decay rate same in Philadelphia with 1 ppm as in Fresno with 0,1 ppm, despite extraordinary care
258-9	23-year-old S American woman finds natural fluoride fatal at 2 ppm
259-26	50 Linsman/McMurray case
266-7	food, air and water all fluoride-contaminated in Bartlett-Cameron study area
267 "1	on-fluoride" cities when checked found to have as much fluoride as "fluoride" cities, no data on total fluoride intake, in 32-city study
271	dangerously high levels in field drainage waters from superphosphate fertilizers

Page 4 of 7 on; WATER QUALITY

Fluoridation and Truth Decay continued;

289-90	influence of superphosphate fertilizer use on
	fluoride content of drinking waters
300	European countries protect people from
	hazardous substances in drinking water

The Fluoride Question pages;

19	naturally fluoridated water is usually hard
63	strontium and vanadium
80	"low" fluoride area includes wells at 3 or 4 ppm
107	fluorine-iodine antagonism
121	skin rash among bathers
156-7	strontium, vanadium and Bonn-Oslo caries comparison

Environmental Fluoride 1977 pages:

16	data on discharges "not plentiful"
17	large quantities of fluoride are being discharged to" waterways"
17	625 to 1134 tons of hydrofluoric acid discharged per year in the US from uranium tetra- and hexa-fluorides
17	discharges from production of some inorganic fluoride compounds
17	environmental damage caused by discharge of steel pickling wastes
18	table 6; volumes and fluoride contents of some industrial waste waters
110-11	I recommendations of NAS report on research for the future;
111	on the relationship between the fluoride contents of groundwaters and the mineralogical/chemical composition of the source rocks

Page 5 of 7 on; WATER QUALITY

Fluoridation \ The Great Dilemma pages;

xxiv	"optimal" F ⁻ concentration for fluoridation
66	"optimal" F ⁻ concentration for fluoridation
74	"optimal" F ⁻ concentration for fluoridation
103	effect of hardness on F^- toxicity
192-3	effect of hardness on F^- toxicity
196	effect of hardness on F^- toxicity
	F ⁻ intake from water
	"optimal" F ⁻ concentration for fluoridation
248	F ⁻ intake from water
302	recommended maximum ion levels (1939)
355	"optimal" F ⁻ concentration for fluoridation

<u>Fluoridation 1979:</u> <u>Scientific Criticisms and Fluoride Dangers</u> pages:

63-65	plumbing problems resulting from fluoridation
149-165	the toxicity of fluoridation — the effect of other constituents of the water
158	the importance of other constituents of the water
161	the softness of Melbourne water
162	water hardness — calcium and magnesium
164	naturally fluoridated water is usually hard
273	addition of lime to counteract acidity

Page 6 of 7 on; WATER QUALITY

Fluoride in Australia \ A Case to Answer pages;

39 tendency to cling to sludge in pipes 39 1.7, 1.8 and 2.6 ppm found in Melton, Victoria

Fluoride \ The Freedom Fight pages;

149 fibre washed in fluoridated water holds dyes longer

National Fluoridation News issues;

soft water IX 3 Jun-Jul 1963 variations in distribution system fluid intake in Canada X 5 Nov-Dec 1964 XI 2 Mar-Apr 1965 Birmingham defluoridation XI 5 Sep-Oct 1965 defluoridation XI 6 Nov-Dec 1965 XII 5 Nov-Dec 1966 NYC 1 year after fluoridation, breakdowns XV 5 Sep-Oct 1969 Kingston-Newburgh qualities XVI 3 Jun-Aug 1970 erratic concentrations in reservoir and distribution system XVII 2 Mar-Apr 1971 Wisconsin levels outside legal range 30% of the time F⁻ harms aquarium fish XXI 3 Jul-Sep 1975 and aquatic plants F-/Mo/Cu interaction XXII 2 Apr-Jun 1976 house plants (in Burgstahler) horticulture refs, (in Burgstahler)

Page 7 of 7 on; WATER QUALITY

National Fluoridation News continued;

XXIII 4 Oct-Dec 1977 XXIV 3 Jul-Sep 1978 XXV 1 Jan-Mar 1979 XXV 4 Nov-Dec 1979 XXVII 3 Jul-Oct 1981 XXX 4 Winter 1984-85 XXXI 4 Spring 1986 non-food plants adding lime to counter fluoride non-food plants throwing Annapolis Coco-Cola away hardness (Sutton) Dobbs in Idaho