April 16, 1957

AN OPEN LETTER TO ALL PUBLIC OFFICIALS RESPONSIBLE FOR A PURE WATER SUPPLY

Gentlemen:

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We are now entering the second stage of the furor for the fluoridation of public drinking water. This stage might well be devoted to sober reflection and reconsideration.

You will recall that the unanimous Report of the Delaney Select Committee (July 10, 1952, Rep. No. 2500, 82nd Cong. 2d Sess., Union Calender No. 787) recommended, in substance, a conservative attitude with regard to fluoridation, pending the continuance and completion of scientific research projects and investigations to determine the physical effects of drinking fluoridated water by the sick child, by the adult who has a chronic ailment, and by children and adults generally.

Despite the obvious soundness of the findings of the Committee and the wisdom of its recommendations, all too frequently the issue of fluoridation has been decided upon the basis of the emotional reaction of the parents of small children to the extravagant claims and assurances of zealous advocates of fluoridation, many of whom, in the language of the Hon. A. L. Miller of the Committee, had "done no original research work themselves" and were "merely parroting each other's opinion." In this emotional atmosphere, no serious thought was given to the grave possibility of disastrous consequences to the parents themselves, to their elders or, ultimately, to the very children whom they sought to benefit. Under this pressure of popular enthusiasm, the local authorities could give little, if any, consideration to the complete absence of scientific data and such matters as civil rights, penal statutes, or civil or ciminal responsibilities.

As we have stated, we now enter the second stage, in which we may expect to receive the reports of the scientific investigations of the consequences of drinking fluoridated water about which the Delaney Select Committee had its doubts and misgivings.

Witness the first of these reports !--

In the Journal of Gerontology of January, 1957, is a report by Dr. Clive McCay and associates of Cornell University to the effect that one part per million of SODIUM FLUORIDE in water fed to rats causes:

> 1. Kidney Damage. Found in ALL ANIMALS GETTING 1 p.p.m. or over Sodium Fluoride as shown by renal tubule hypertrophy and hyperplasia, but not in the animals getting NO FLUORIDE. This kidney damage was most apparent in the older animals and in proportion to the amount of Sodium Fluoride in the water. (Levels of 1, 5, and 10 p.p.m. were used.)

> Half the animals were killed at 150 days of age, half at 520 days. (Old for the rat.)

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2. Dental Disease. "No evidence of injury to the teeth was found in the animals killed at 150 days of age, but marked injury was noted in those given Sodium Fluoride supplementation until they were 520 days old. In old age, missing teeth and peridontal disease were frequent in rats which had received Sodium Fluoride supplementation....." (whether 1, 5, or 10 p.p.m.)

Here is the first authentic and reliable test of the effects of such use of Sodium Fluoride to be reported. Until these findings are conclusively disproved (which seems unlikely), they must stand as a warning against the continuance of flucridation. They clearly demonstrate the possibility of disastrous consequences through continued reliance upon the unproved opinions of pseudo-experts, persuasive propaganda and skillfully cultivated popular enthusiasm. They serve to place again before the public authorities the serious doubts as to the wisdom, the propriety and the lawfulness of fluoridation of public water and companion questions as to their duties and responsibilities in the matter.

We again urge the careful study of the Delaney report and direct your attention specifically to the following conclusion:

> "It is essential, therefore, that all the facts concerning fluoridation be disseminated, and an opportunity given the people of each community to decide for themselves whether they desire to assume, at this time, the calculated risk in the program."

The introduction of the practice of water fluoridation was a violation of the primary principle relating to the use of poisons in food laid down by Dr. Harvey W. Wiley, the father of our Federal Pure Food Law. He said all poisons must be considered harmful in proportion to dosage, with no safe tolerance to be considered for small degrees of contamination. He pointed out the danger of the continual propaganda by commercial interests who, in furthering their profits at the expense of the public health, were able frequently to mobilize a great volume of specious evidence to support their nefarious schemes. It appears we have here a colossal example of this type of crooked manipulation of facts and principles in which our professional societies, our Federal and State public health organizations have been coerced, intimidated, and politically influenced to depart from known safe practises to promote a frightful scheme of mass poisoning of the public, in which a totally conscienceless profit motive must be the incentive, unless we take the view that many do -- that it is Communist inspired.

Dr. McCay's findings completely justify the stand taken by Dr. Wiley, whose attempt to honestly enforce the Federal Pure Food Law resulted in his elimination from the Washington scene. After this he wrote the book - later suppressed - "The History of A Crime Against the Food Law" showing how crooked and illegal regulations nullified the intent of the law and in Dr. Wiley's words "violated every decision of the courts"; and as a result "The dikes that held the swelling floods of adulterations and misbranding of our beverages were broken down and waves of food adulterations swept over and devastated the country". (Page 150-151). Others who have tried to expose the corrupt situation in which the people were being victimized by vicious food adulteration have been smeared, prosecuted, and convicted of false crimes, even receiving jail sentences. (Ask me for data on the Irons and Duon Miller cases for examples.)

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Another consideration noted by Dr. Wiley in his book is pertinent here. He said younger subjects were more resistant to food contaminated with poisons (Page 234). To get accurate evidence as to the possible harm of any poisoned food or water would require at least the life span of one generation, if scientific accuracy were to be required. A congessional investigation should be in order to determine the responsibility for our whole situation of food adulteration, including the fluoridation conspiracy, with the suppressed revelations of Dr. Wiley as a starting point.

This view propounds the question; Do the people of your community desire to assume the risks demonstrated by the findings of Dr. McCay and his associates?

Do YOU as the administrator, lawmaker, or executive of a public water supply realize your responsibility in continuing the fluoridation of the public water supply now that the use of ONE PART PER MILLION of Sodium Fluoride has been proved POISONOUS TO TEST ANIMALS?

Are you aware of the fact that YOU MAY BE BOTH CRIMINALLY AND CIVILLY LIABLE for any damage to health of any person in your jurisdiction drinking fluoridated water? For an example, please read the attached report of poisoning from fluoridated water which resulted in a suit for recovery of damages from the water supplier. With Dr. McCay's evidence, just how could YOU defend such a suit? How could you defend, in principle, the addition of any known poison to water--proved here to be poison still in the diulution of one part per million?

Royal Lee, D.D.S., Box 267, Elm Grove, Wisconsin.

RL:rgj

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To Whom It May Concern:

I, Oliver Kenneth Goff, was a member of the Communist Party and the Young Communist League, from May 2, 1936 to October 9, 1939. During this period of time, I operated under the alias of John Keats and the number 18-B2. My testimony before the Government is incorporated in Volume 9 of the Un-American Activities Report for the year 1939.

While a member of the Communist Party, I attended Communist underground training schools outside the city of New York; in the Bues Hall, and 113 East Wells St., Milwaukee, Wisconsin. The East Wells St. school operated under the name of the Eugene Debs School, Here, under the tutoring of Eugene Dennis, M. Sparks, Morris Childs, Jack Kling and others, we were schooled in the art of revolutionary overthrow of the established Government.

We were trained on how to dismantle and assemble mimeograph machines, to use for propaganda purposes during the revolution; how to work on guide wires and fuel lines of airplanes so that they would either burst into flames or crash to the ground because of lack of control; how to work on ties and rails to wreck trains; and also the art of poisoning water supplies.

We discussed quite thoroughly the fluoridation of water supplies and how we were using it in Russia as a tranquilizer in the prison camps. The leaders of our school felt that if it could be induced into the American water supply, it would bring-about a spirit of lethargy in the nation; where it would keep the general public docile during a steady encroachment of Communism. We also discussed the fact that keeping a store of deadly fluoride near the water reservoir would be advantageous during the time of the revolution, as it would give us opportunity to dump this poison into the water supply and either kill off the populace or threaten them with liquidation, so that they would surrender to obtain fresh water.

We discussed in these schools, the complete art of revolution: the seizure of the main utilities, such as light, power, gas, and water; but it was felt by the leadership, that if a program of fluoridating of the water could be carried out in the nation, it would go a long way toward the advancement of the revolution.

The above statements are true.

(Signed) OLIVER KENNETH GOFF Oliver Kenneth Goff

STATE OF COLORADO)) SS COUNTY OF ARAPAHOE)

OLIVER KENNETH GOFF, being first duly sworn upon his oath, deposes and says that he has the above and foregoing instrument and knows the contents thereof, and that the same are true of his own knowledge except as to those matters stated on information and belief and as to those he believes them to be true.

SEAL

(Signed) OLIVER KENNETH GOFF

Subscribed and sworn to before me this 29 day of March, A.D., 1957.

My commission expires April 14, 1958.

(Signed) JOE R. ATENCIO

Notary Public.

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(Not printed at Government expense)

Congressional Record

PROCEEDINGS AND DEBATES OF THE 85^{tb} congress, first session

The Russians Are and Will Continue To Be on the Inside of Any Military Action Taken by the Security Council of the United Nations

EXTENSION OF REMARKS

HON. USHER L. BURDICK

OF NORTH DAKOTA IN THE HOUSE OF REPRESENTATIVES

Thursday, January 17, 1957

Mr. BURDICK. Mr. Speaker, there is a situation inherent in the Charter of the United Nations of which I believe very few citizens of the United States are aware. It is highly dangerous to the security and welfare of our Nation and, I believe, should be called to their attention.

The Secretary of the Security Council Affairs is now a Russian, and the 3 men who have held that position since the Security Council was organized are: A. A. Sobolev, 1946-49; Constantin E. Zinchenko, 1950-53; Ilya S. Tchernychev,

This means that since the Security Council was organized the Russians, through the secretary, have had close touch will all military plans. The directives to MacArthur and the reports coming from him passed through the hands of this secretary. Now can you realize what MacArthur was up against in trying to win the Korean war? Can you imagine what the commander of the United Nations' troops in the Suez zone is up against?

In article 47, paragraph 3, the United Nations Charter states:

The Military Staff Committee shall be responsible through the Security Council for the strategic direction of any Armed Forces placed at the disposal of the Security Council.

On January 10, 1957, the State Department informed me that—

The Military Staff Committee is made up of the Chiefs of Staff of the Security Council, five in number. Its chairman rotates every month in alphabetical order, and

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therefore once every 5 months there is a Russian in charge of the Military Staff Committee.

I have repeatedly said that the United Nations can get nowhere with Russia as a member. It is powerless to do anything without troops, and as soon as troops are called the Secretary of the Security Council Affairs gets all the information going out to commanders and coming back from them. How do you like this arrangement?

This situation of having a Russian on the receiving end of all information as Secretary of the Security Council A^{*}fairs was brought about by an agreement made between Alger Hiss and Molotov in London in 1945–46. The agreement has been kept, as a Russian is there today as secretary, and has been since the organization of the United Nations.

If all the other reasons I have given for the ouster of the Russians from the United Nations are swept aside, this last reason is unanswerable. If we continue the practice, we can win no war that might start if it is to be checked by the Security Council. What is the use of declaring war or engaging in another Korean catastrophe? Haven't we commonsense, or are we playing ball with the Russians, and at the same time talking about stopping the spread of communism? What will happen to our troops under this setup if we give the President the power to send them into war without the consent of Congress?

If we have the least glimmering hope of bringing about world peace, let us oust the Russians and get down to patriotic business. We are in a situation where we are engaged in a cold war against Russia, with a Russian at the helm, getting all the information about troops and supplies, ammunition, and the size of our forces, where they intend to attack, and when.

I don't suppose I can awaken the sleeping guards of this country to a situation that is steeped in betrayal. Are we men or mice?

W. S. GOVERNMENT PRINTING OFFICE: ISSY

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(This man habitually drank several times as much water as a normal person - because of the condition of diabetes insipidus).

Coral Gables, Florida P. O. Box 683

January 11, 1955

Dr. Ralph D. Clements Professional Building Raleigh, North Carolina

Dear Doctor Clements:

The history of my difficulty with my supposed skin infection is one of a wide variety of treatments with no cure from any of them.

In April 1953, there appeared on the second finger of right hand a red rash which did not respond to home treatment of various ointments. On the contrary - it started to spread. I then went to one of our best dermatologists here. He gave me X ray treatments (four as I recall), Aureomycin inwardly as well as Aureomycin ointment for surface treatment. When the conditions did not improve it was suggested that I have some allergy tests, which I did, with no positive results. Meanwhile, the condition was spreading to my left hand and all fingers. I was then given several hormone and vitamin shots, which from all indications, had no improving effect upon the condition. It was found that I had a heavy concentration of pus in my kidneys. I then went to another dermatologist.

By this time the condition had spread to my feet - underneath, sides and toes and blisters formed, ranging in size from small to very large. Hands had become exceedingly irritated and raw, swollen to such extent that it was very difficult to dress myself, and for a period of time to even feed myself. Different soaking solutions were used for hands and feet in an effort to reduce irritation and swelling. Also, Cortisone was taken inwardly as well as Cortisone ointment for external use. This treatment was followed for a period of time without satisfactory results. The physician then suggested the use of Acth, which was done, all to no avail. After the use of Acth, the surface condition of hands and feet was improved - much less irritated, reduction of swelling and disappearance of blisters. However, I found it most difficult to walk up one flight of stairs because of shortness of breath. During this time I went to a kidney specialist and had X ray taken of the kidneys. It was found from X ray that only one seemed to be functioning. Urine analysis showed heavy concentration of pus.

At this time the new drug Furadantin was used. Pus condition improved at once, but returned in a few days. After a period of three weeks it was suggested by the physician that I again take

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more Furadantin, which I did. After three doses I had an accute attack of asthma. Temperature went to $103\frac{1}{2}^{\circ}$. Physician was called and the use of Furadantin discontinued. After twenty-four hours temperature returned to normal.

In desperation, and upon the recommendation of my five physicians here, I went to Duke Hospital in Durham, N.C. Was admitted to the Out Patient Clinic 8-24-54.

When I left Miami it was necessary to use Aureomycin ointment on hands and wear gloves to enable my driving the car. There was a five day period from the time I left Miami and entered Duke Hospital. By that time my hands and skin showed marked improvement.

Various tests were made at the hospital and it was found that only one kidney was functioning properly. A cystoscopic examination was recommended, however, was not done at that time. It was, also, found that the pus condition was almost normal.

While at Duke Hospital I asked the doctors if my condition could possibly be caused by the use of Fluorinated Miami water. They made no positive commitment other than - "It could be from the use of Fluorine used in the water here." That it would be impossible to determine this until an examination of the kidneys after my death."

It was suggested that I discontinue the use of the water here, which I have done. Since returning home have used spring water for internal use. Have had no further medical treatment. Skin and hands are normal. Numbness (needles and pins sensation) has cleared up in hands. My breathing is much improved and have gained in weight 14 of the 19 pounds lost during the time of my illness. Stomach was distinged during illness. That, also, is now normal. My vision, which had been blurred, has improved. In fact my general condition is much improved.

This illness has cost several hundred dollars in doctors' fees, loss of many weeks from work, and to all appearances, loss of one of my kidneys.

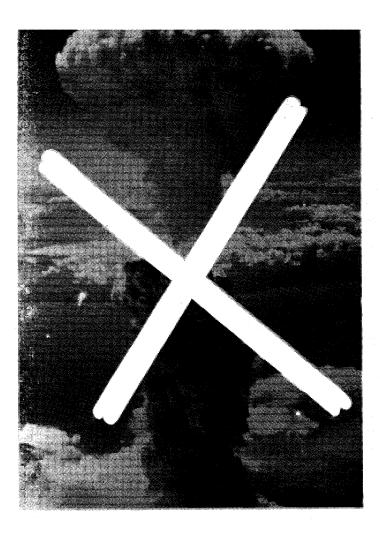
Hilduth a. Crowley

Subscribed and sworn to before me this date January 12th, 1955.

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Vicious enemy deterred from atomic bombing might first

SABOTAGE OUR FOOD SUPPLY

Acute need for defense training reflected in lack of information on combating overt use of biological, chemical and radiological poisons

Sabotage through poisoning is a greater threat to the safety and wholesomeness of our food supply than nuclear bombs and consequent fall-out of radioactive materials. To fully appreciate this danger we must realize that we have a vicious enemy, who, however, is not likely to attack us unless he has new methods and new weapons.

Food supply in itself is not a major problem. Our supply is great and growing. Production and warehousing centers are so widespread that even if one or several of them were bombed, we would not be too seriously crippled in that respect.

But, while it is vicious, the enemy now withholds this form of attack because of lack of advantage and certainty of retaliation, but he is still nonetheless determined on destroying our way of life.

How then would other means of attack, such as sabotage of our food, be used as a preliminary step in war? What are the possible procedures enemy agents might follow in poisoning our food?

Enemy knows how

In considering them we must face the fact the enemy is as smart as we are and has all the "know-how" of the latest methods (still classified) of biological, chemical, radiological, and bacteriological warfare. Unfortunately, enemy use of various poisons would be comparatively easy. All could be smuggled in, or developed and secured in this country. Only a small quantity would be required to poison a vast amount of food. As for the potency of some chemical poisons, the effect of a minute amount of the so-called "nerve-gases" of World War II is one indication.

Use of radioactive materials

Although many radioactive materials would be impractical because they must be shielded heavily, certain alpha particle-emitting radioactive materials are easily shielded, and a small vial would be enough to poison 100,000 people.

Ironically, we could not use such poisons effectively against our enemy, even if we wanted to do so. This is because the enemy's food production and distribution system is not concentrated or highly organized.

Mass effect on morale

But, we are vulnerable, so we may well ponder what could happen. Let us say that 100 specially trained agents are working (and "behaving" themselves) in some of our largest food processing plants. On a certain day they are ordered to begin contaminating certain foods with pathogens which cause serious illness or kill

FOOD PROCESSING

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those consuming the food. In addition, other agents are to poison foods with chemicals and radiological materials. Introduction of these various poisons would be very carefully timed in accordance with the intervals at which poisoned foods reach the public, and take effect after they were consumed. The result is that large numbers of people would die, all over the country, at the same time. The mass effect of such a catastrophe, and its extent in view of the possible poisoning of as many as 10 million packages of food, can be imagined. It could have a devastating effect on morale when no one could be sure that his next meal would not be his last. Would that be the time for attack by bomb or invasion?

Now, let's discuss just how and where these poisons could be used. Here are some of the methods that might be used:

Where and how

1. Introduction of poisons and pathogenic organisms during various stages of processing. Kettles, vats, tanks offer opportunities. Closed systems present greater difficulties to anyone attempting contamination.

2. Poisoning of Esic materials such as flour, sugar (dry and liquid), salt, vinegar and shortening in transit, during loading, unloading and storage. 3. Canned operations may be considered safe insofar as biological agents are concerned, unless there is tampering with heat control instruments and seaming machines. Vulnerable points for introduction of CW poisons are in water systems, syrup tanks and reservoirs.

4. Frozen foods might be contaminated by introduction of BW and CW poisons in hydro-cooling operations.

5. Introduction of BW and CW poisons into supplementary ingredients — spices, flavors, colors. Wide dispersal through a volume of foods makes them a vulnerable point.

6. Since water is used for washing, processing and as an ingredient, it is a target for poisoning. Chlorinators and ion-exchange systems are possible points of attack.

7. Packaging materials can be used as carriers, Paper and paperboard might be used in such a manner.

Means of defense

What we can do to combat such threats is covered in a report of the Civil Defense Foods Advisory Committee. It makes a number of recommendations. Some of the principal ones are: 1.) That FDA provide personnel to work with food asso-

ciations and technical societies (e.g. Institute of Food Technologists) to assist in laying plans for steps to be taken in an emergency; 2) That FDA arrange for publication of an unclassified manual concerning detection, decontamination, handling foods and equipment; 3) A most important recommendation is that FDA work with the food industry in developing a practical and relatively uniform system for code labeling for use in case of a national emergency. (In a recent case of record, over 1000 people were poisoned and, while the contaminated ingredients and nature of poison were identified, the several sources could not be determined because of lack of any code. On the other hand, in instances in pharmaceutical fields, contaminated products were almost entirely recalled in a short time as packages were assigned a reliable code); 4) That FDA prepare a list of laboratories so that food companies may know where reliable counsel and test work needed in an emergency may be obtained; 5) That research be set up to develop a simple procedure for detection of CW agents that is feasible for use in small plants.

These and similar recommendations are made in the light of present lack of information on BW and CW poisoning hazards, machinery for education and an organized program for combating this ever present threat to national security.

Civil Defense Foods Advisory Committee Outlines Framework of Program for Education in Combating Food Sabotage

When the Department of Health, Education and Welfare designated the Food and Drug Administration to look after food and drugs, as they might be affected by civil defense hazards, it in turn asked for guidance in this work from the National Academy of Sciences --National Research Council. A Foods Advisory Committee was then appointed and Dr. Roy C. Newton, Vice President in Charge of Research, Swift & Co., was named chairman. Other members are: Dr. Gail M. Dack, Director, Food Research Institute, University of Chicago; Arnold H. Johnson, President, National Dairy Research Laboratories, Inc.; John S. Andrews, Director, Research Department, General Mills; Robert R. Baldwin, Director, Central Laboratories, General Foods Corp.; H. C. Diehl, Director, The Refrigeration Research Foundation; Emil M. Mrak, Chairman, Food Technology Department, University of California; George W. Putnam, Vice President, Creamery Package Manufacturing Company; and Frank L. Gunderson, Technical Consultant.

After a year of work the Committee submitted a report, making recommendations including means of protection against biological, chemical and radiological poisoning of foods. The article published here is based on the report and emphasizes dangers cited by Dr. Newton in an address before the recent convention of the National Canners Association.

Guarding the nation's food supply is one of the most vital parts of our defense. Few now remember the phrase, "Food will win the war and write the peace," but during the war years it had great import. Food in defense has even greater significance today in view of new dangers, largely unrecognized.



Dr. Roy C. Newton Vice President in Charge of Research Swift & Company

NEXT MONTH — Training the industry in defense of our food supply

FOOD PROCESSING will report on the program for civil defense schools for the food industry already set up by the Food and Drug Administration. H. J. McConnell, Director of the Civil Defense Training program, will discuss its activities.