

THE REVIGATOR IS OFFERED TO YOU

as a proven means of transforming ordinary water into radio-active water of health springs strength. This is nature's strength. Its physiological efficacy has been proven by the marvelous results at health springs for centuries past. Radio-activity is neither a drug nor medicine. It is an element of nature—and therefore accepted as harmoniously in the body as sunlight, fresh air, or the vitamins in foods, and is of like importance. Indeed, it has been called "The Vitamin element of water." Therefore, like other natural elements, its action is steady and progressive, but not violent.

The following tabulations have been made by our Research Department from the latest 1,000 testimonials from REVIGATOR users received at our San Francisco Office, and are published, not to convey the impression that the REVIGATOR is a remedy for the ailments classified, but for the following reasons:

(1) To indicate only by its reported success in such a wide variety of conditions, its basic value as the perfect water for the betterment of health generally.

(2) To indicate the conditions in which its use has been reported most satisfactory through the improvement of health generally.

(3) To indicate that if a REVIGATOR is purchased either because of its value to health generally or as an adjunct to established treatment with the hope of benefiting a specific condition or long standing ailment, relief must not be expected too quickly for the reason that the ailment may have taken years to accumulate. The tabulations given herewith show that only 30 per cent of these REVIGATOR owners report relief within 30 days of use, while more than 70 per cent report relief during various periods over 30 days.

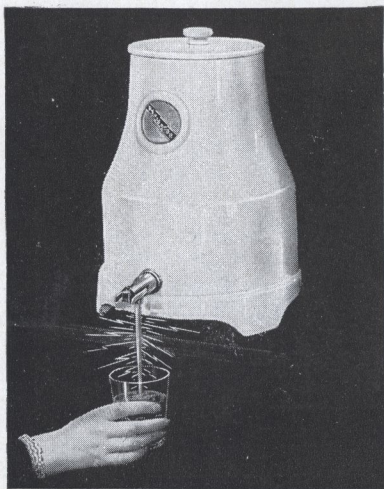
	Reported marked benefit or relief				Reported marked benefit or relief		
	Within 30 days	After 30 days	After 30 days		Within 30 days	After 30 days	After 30 days
Arthritis	15	5	10	Children's Com-			
Rheumatism	81	23	58	plaints—General			
Neuralgia, Neuritis	28	13	15	Health	4	1	3
Nervous Disorders,				Female Troubles...	3	0	3
Nervousness	29	9	20	Skin Disorders,			
Lumbago, Sciatica.	8	4	4	Eczema	13	3	10
Overweight	17	1	16	Stomach Disorders,			
Underweight	17	2	15	Gastritis	80	21	59
High Blood Pres-				Intestinal Disorders	16	6	10
sure	34	9	25	Flatulency or Gas.	25	10	15
Low Blood Pressure	2	0	2	Acid Stomach or			
Constipation	134	62	72	Heartburn	14	6	8
General Debility				Bowel Disorders,			
(not possible to				Indigestion	37	15	22
classify)	208	32	176	Liver Disorders,			
Asthma and Bron-				Biliousness	44	16	28
chitis	8	2	6	Gall Bladder Dis-			
Hay Fever	2	0	2	orders	14	5	9
Catarrhal Dis-				Kidney Disorders..	69	22	47
orders, Frequent				Bladder Disorders.	14	5	9
Cold	14	5	9	Loss of Appetite...	17	8	9
Headache—Nervous				Poisoning—Autoin-			
or Toxic	16	7	9	toxication, Pto-			
Gout	2	0	2	maine and Toxic			
Anaemia	5	2	3	from disease....	10	2	8
Hemorrhoids or							
Piles	7	1	6				
Senility (Disorders							
Old Age)	9	1	8				
					1000	298	702



THE
REVIGATOR
WATER JAR
For Every Home

Restoring of Water's Lost Element

Our home office or any of our branches or agents will gladly answer any further inquiries.



“Results Overcome Doubts”

HOME OFFICE:

THE REVIGATOR WATER JAR CO.

Revigator Building, Sutter at Taylor

San Francisco

New York

Park Row Bldg.

Los Angeles

601 S. Clarence St.

Chicago

5 S. Wabash Ave.



Restoring of Water's Lost Element

**[THE NEWEST MIRACLE
OF MODERN SCIENCE]**

OF VITAL INTEREST TO EVERYONE BECAUSE

First—The most important thing in life is health. We cannot continue to live healthfully unless we live with some respect to the laws of Nature. Life is but cellular building—and cellular elimination. This lost element of water is radio-activity, which both creates cellular energy and removes cellular poisons.

Second—Sir W. Arbuthnot Lane, the great English physician, says “Most diseases are directly traceable to bad drainage in the body”—to the accumulation of clogging waste matter or poisons at vital organs.

Third—For centuries, the world has recognized the value of health springs, and medical officers now attribute the value of many of the famous health springs to the natural radio-activity of their waters.

This radio-activity is one of Nature's ways of dissolving and eliminating these health-destroying poisons and building healthy cells and tissues.

Fourth—It is now possible for everyone, sick and well, to have, perpetually and at reasonable cost, the splendid benefits of a genuine radio-active health spring right in the home through this invention—the REVIGATOR Water Jar.

(Copyright 1928)

THE REVIGATOR WATER JAR CO.

Revigator Building, Sutter at Taylor St.

San Francisco

CHICAGO

5 S. Wabash Ave.

NEW YORK

Park Row Bldg.

LOS ANGELES

601 S. Clarence St.

Endorsement

OUR reputation stands squarely back of the REVIGATOR. During our long investigation prior to marketing this product neither time nor money was spared in our efforts to substantiate by governmental, scientific and medical authorities, the most remarkable health results that were reported from radio-active health springs.

At our request, many universities of high standing have kindly consented to test this invention as to its radio-activity by their own experts. The result of their various tests substantiated our claims that this invention does make water radio-active and the average of these tests showed a strength equal to the average of the most famous health springs, among which are included Hot Springs, Ark.; Hot Springs, Va.; Saratoga Springs, N. Y.; Bath, England; Vichy, France; and Baden-Baden, Germany.

Thus when we undertook to market the REVIGATOR we were of course satisfied as to its wonderful merits—but we were somewhat doubtful as to how the public would receive it because we frankly felt that its remarkable story might be hard to understand without a fundamental knowledge of science.

Our early investigation brought out the fact that a surprising amount of illness is caused from drinking improper water. We set out to correct this by introducing the REVIGATOR to every home and office on the basis that the REVIGATOR alone restored the lost element of original freshness—radio-activity, to water. We thus endeavored to place “a perpetual health spring” in every home since radio-activity has long been recognized as responsible for many of the most remarkable health results at the greatest springs throughout the world.

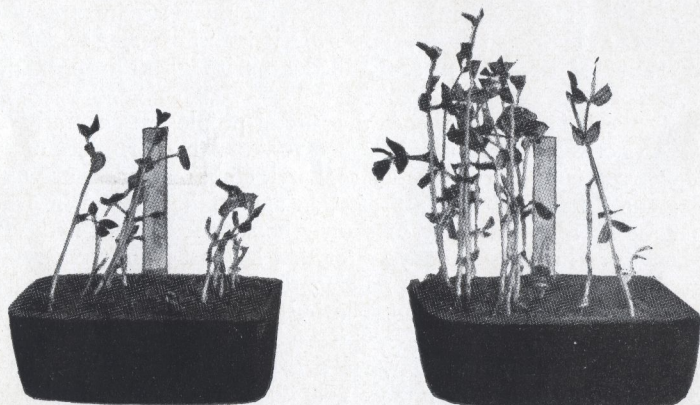
But ailing people who used REVIGATORS solely in order to have the proper water also began to throw off ailments of long standing and to be restored to real health. Thus, in spite of our efforts to hold its field to our original aims, its reputation spread to sufferers everywhere so fast, and they have reported such remarkable results, that we must constantly reiterate that it is in no sense a remedy but solely a method for creating perfectly natural radio-active water for everyone—sick or well.

The REVIGATOR is scientifically constructed. Its lining is of a complicated composition of radio-active ores permanently fixed therein. When water stands in contact with this inner wall, its texture is changed and it becomes charged with the element—

7. How long should water stand in Revigator before drinking it?
ANS. Upon first filling, it should stand at least twelve hours. A good habit is to see that REVIGATOR is filled every night before retiring.
8. Do you have agents and can I buy more economically direct?
ANS. We are establishing exclusive agents in every city and town. There is one fixed price for the REVIGATOR everywhere in the United States.
9. Is the Revigator guaranteed?
ANS. Yes. Every REVIGATOR carries our guarantee that it will restore to any water its lost radio-activity at least equalling the average contained in the greatest health springs in the world.
10. Is radio-activity a medicine?
ANS. No. Radio-activity is an entirely natural property. It has been aptly named the vitamine element of water.
11. Is radio-activity or Niton injurious?
ANS. The Government states that the radio-activity of natural water is never sufficiently strong to be injurious.
12. Why have we never heard of this great discovery before?
ANS. It has been known for several years but until the discovery of the REVIGATOR there was no practical or economical way to put it within reach of everyone.
13. Can you furnish me with expressions of opinion from reliable people?
ANS. We will either furnish expressions of opinion from satisfied users or names of users in your locality with whom you may communicate direct if you so desire.
14. How much water should one drink from the Revigator?
ANS. Enough to satisfy the natural thirst, but if normal, not less than eight full glasses daily.
15. What is being done by Governments to conserve their radio-active springs?
ANS. The United States Government owns nearly all the radio-active waters of Hot Springs, Arkansas, and are operated for public health. France owns the famous Vichy radio-active springs, England the famous radio-active springs at Bath, and Austria and Czecho-Slovakia the famous radio-active springs at St. Joachimsthal. The State of New York has now purchased all the famous radio-active springs at Saratoga.

A CONVINCING EXPERIMENT

One of the many experiments we tried in our elaborate tests to determine whether the REVIGATOR did restore vigor to water is one that may be tried in any home. We planted an equal number of pea seeds in two boxes, using exactly the same amount of water in each box. On one of the boxes we used only ordinary water and on the other we used only water from the REVIGATOR. The photograph below shows the results. Various scientific institutes throughout the world report similar increases in plant growth through providing radio-activity to the soil.



Ordinary water used exclusively Radio-active water used exclusively

ANSWERS TO QUESTION FREQUENTLY ASKED

1. How do you pronounce "Revigator?"
ANSWER. *Re-vig-a-tor. Accent on the "vig."*
2. How much water does the Revigator hold?
ANS. *There are two different sizes. The two and one-half gallon for ordinary family use and the four gallon for office use.*
3. With what kind of water should we fill it?
ANS. *Ordinary water, hydrant or bottled.*
4. Is the taste of the water different?
ANS. *Yes, it tastes softer, more palatable and less heavy.*
5. How can I cool the water?
ANS. *You can place ice in the REVIGATOR if you like, or can fill bottles each day for use that day, and place them in the refrigerator.*
6. Does heating or adding of ice affect the radio-activity of the water?
ANS. *Ice does not affect it and heat does not affect it unless brought to a boil, in which case it is the agitation caused by boiling that releases the radio-activity or Niton gas.*

radio-activity. Radio-activity is a gaseous element of spring water that reaches every portion of the body and having a peculiar force of ejecting poisons from the organs of the body. These organs when once relieved of a long storage of accumulated poisons can, naturally, act efficiently. Thus, the chemistry of the body becomes normalized—and nature is given the strength to help herself. It is thus, through Nature that thousands of chronic sick people everywhere have slowly but steadily found relief through the REVIGATOR water in a variety of instances that proved irresponsive to other methods.

In spite of its amazing success in ailments of many kinds, this company again wishes to emphasize that the true place of the REVIGATOR is right in homes and offices everywhere because of the splendid health enjoyed by its users through normalization of the chemistry of the body. This naturally increases the powers of resistance and renders the body immune to encroachment of many ailments. That sick people receive such remarkable benefits is but natural when one understands the power of the human organism to correct its internal workings when the assimilative and eliminative functions are in tune. In brief, the REVIGATOR is a proven means to better health. Its benefits to the sick only prove its value to the well.

It is for these reasons the Revigator Water Jar Company can unqualifiedly commend the REVIGATOR to your consideration.

REVIGATOR WATER JAR COMPANY.



HOME OFFICE
REVIGATOR BUILDING
SAN FRANCISCO, U. S. A.

THE ACTION OF THE REVIGATOR

The REVIGATOR is a water jar. It is made of Carnotite Ore through a highly secret process. The ore continuously revigorates or restores natural vigor to drinking water placed therein. The invigorating effect is due to the radio-activity of Niton, or emanation, a radio-active gas continuously produced by the Carnotite Ore and which gas is then absorbed by the water. The terms—Niton and emanation or gas mean the same thing. This gas escapes from water very easily, and it is perhaps due to this fact that its presence has only been discovered and recognized in the present generation.

Advanced scientific and medical thought recognized this gaseous element as a real health factor in water because while practically all spring water contains it originally, the most famous health springs in the world contain the largest quantities of it that are found in Nature. As a proof of this, the mineral content of such famous health springs as Hot Springs, Ark.; Waunita Hot Springs, Colo.; Hot Springs, Va.; Saratoga Springs, N. Y.; Bath, England; Gastein, Germany; and Vichy, France, differ very little from that of ordinary city water, but their percentage content of this radio-active gas is the largest of that of all known natural waters, and it is now generally confirmed by many tests that the health results of most springs relate directly to quantity of the radio-activity of their waters.

EARLY EFFORTS TO DUPLICATE SPRING WATER

Before radio-activity was known, but recognizing the unusual health properties of these great springs, mineralogical and scientific thought worked incessantly for several hundred years to duplicate spring waters artificially. There has never been any doubt that certain famous springs possess marked healing powers since millions of people even before the Christian era have visited these springs periodically for almost every known ailment and have been benefited thereby.

And for the past three hundred years it has been the popular belief, that the real virtue of these springs consists in the peculiar proportion of the various minerals contained. Therefore, through expert analyses in all parts of the world the exact mineral content has been determined to the accuracy of one-hundred-thousandth part of a gram. The same water has been artificially prepared in the various laboratories throughout the world, and while a few people have deluded themselves into believing that they have

for the body to call forth those incomparable resistive and restorative forces which a kind Nature has placed in every human being and which need only half a chance to put things right.

THE REVIGATOR IN THE HOME

Perhaps undue emphasis has been given to the results reported from radio-active water in case of ailments. We explain the reaction as being the natural result of having the organs, glands, tissues and cells of the body normalized by supplying them with this vital element which is as much an integral part of water as hydrogen or oxygen—since it is in all water originally. Its relief of the sick merely indicates its great importance in water.

While it is our experience that ailing people are generally the first to notice the benefits of the REVIGATOR, the true place of the REVIGATOR is in every home, office, hotel, club, restaurant or wherever one drinks water as a protection against illness and in order that the normal body may constantly be supplied with this health element of Nature—and any water that has lost its original radio-activity by being bottled or flowing through reservoirs and pipes to a faucet is, of course, almost entirely minus this health element of radio-activity.

From the daily use of the REVIGATOR each member of the healthy family can expect more energy, better feeling, noticeable improvement in the functions of the kidneys, intestines and other organs and, most important of all, the body thus so strengthened as to afford greater immunity from many ailments to which mankind is heir. It was Elbert Hubbard who remarked: "I go to Hot Springs not because I am sick, but because I do not want to be." Thus it is, in this great age of prevention, that the majority of people use water from the REVIGATOR Water Jar not because they are sick but because they do not want to be. And since over eighty per cent of the body is water, one should above everything else always have it.

It is a remarkable invention that permits one to place ordinary water in the REVIGATOR Water Jar at night and the next day to enjoy their fill of water full of the refreshing radio-active vigor of the mountain spring. Genuine water of Nature—water containing this original and vital health element. Because day by day for year after year the REVIGATOR renders this great service for the health of the family, it is called "the perpetual health spring at home."

"e. The blood pressure is lowered. This is the natural outcome of the two physiological facts just recorded—namely, dilation of the blood vessels and diminished viscosity—and this in turn leads to lessening of the pulse rate. To send thin blood through dilated vessels requires much less work on the part of the heart than sending thick blood through contracted vessels.

"f. There is an increase of metabolism, especially of hydrocarbons (so too of albumin: Noorden).

"g. Digestion both in the stomach and intestines is rendered more active.

"h. The sedative effect of emanation is proved by many authorities, an effect sufficient to cure insomnia."

RADIO-ACTIVITY IS NOT A MEDICINE

Those who have suffered from an ailment for a long time should remember that radio-active water in health spring strength is not like taking a medicine whose effect is so rapid that one always knows that a powerful reaction has been introduced. The true proof requires at least sixty to ninety days for real evidences of relief, although a general systematic improvement from the very beginning is only naturally to be expected. As this is Nature's product working, it must be remembered that it works very slowly, as the body is merely being supplied with a natural element of which it has been deprived for a long time and is being supplied in Nature's own way.

One should drink water from the REVIGATOR at all times and at least eight full glasses per day. Remember that radio-activity is not a medicine but an element of Nature which facilitates the normal function of Nature. In other words, it merely permits Nature to do her work efficiently. One of the most noticeable effects of the drinking of the water is the driving of poisons from the system. The increased flow of urine is an indication of this as Dr. Saubermann has stated.

In short, the wonderful success of the REVIGATOR lies in the fact that radio-activity definitely increases the eliminative forces of the body by driving out through the bowels, the kidneys, and the skin, the accumulation of bodily poisons that may have accumulated in the tissues as the result of wrong eating, irregular habits, too little exercise, and the like. By removing the burden of these internal poisons from the shoulders of Nature, it makes it possible

received the same effect that was obtained at the springs, the overwhelming majority have long realized that the results were not to be compared. This fact almost every doctor recognizes.

THE ERA OF BOTTLED WATER

Experience thus showing the impossibility of duplicating these waters, the only recourse was to transport the water from these various springs by bottling it and shipping it to all parts of the world. This is a very expensive luxury and while it is still fashionable and while many people are led from psychological reasons to believe they are receiving the same benefits, the majority feel certain that something vital is lacking. Many bottled waters are not only impure, but, as the United States Government has explained, they contain only a negligible amount of the Niton or radio-active "vigor" gas that one receives when drinking these same waters at their source.

THE FIRST CLUE OF THE MYSTERY OF SPRING WATER

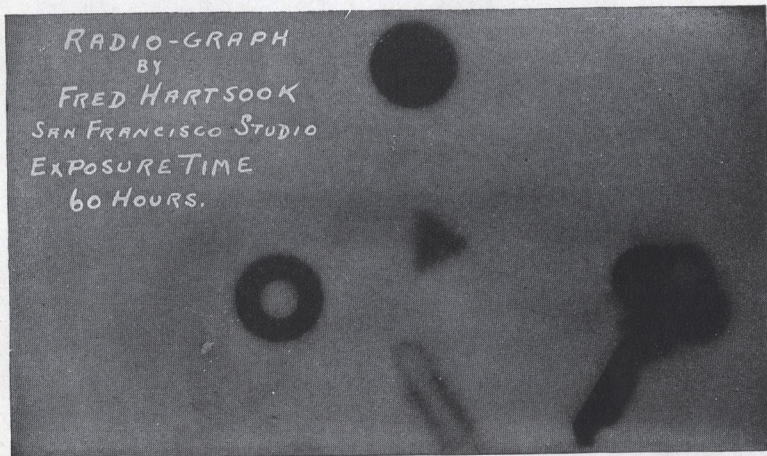
As far back as 1835, an old German scientist named Burckhardt-Elbe, who had spent many years in trying to determine the cause of the healing power of the waters of one of these famous springs known as Gastein, in Germany (and which was the favorite spring of such well-known celebrities as Bismarck and Franz Joseph and many other emperors) and long noted for its rejuvenation effects, finally wrote a book on the subject, in which he stated that he was convinced that the real virtue and the real healing power of these spring waters was due to a *mysterious gas which they contained and which had not been discovered*. Baron Burckhardt-Elbe, therefore, was the forerunner in thought of this marvelous discovery which Madame Curie and others brought to practical proof.

THE ACCIDENT OF ROCKS AND PHOTO PLATES

Later on, there was a Frenchman named Becquerelle who was somewhat of a mineralogist and scientist, and in 1894, while experimenting with some rocks in a dark room, he left by chance in his laboratory several unexposed photographic plates lying alongside the rocks. It happened the next day that he took a picture with one of these plates and in developing it found that the plate

was covered with myriads of tiny black specks. He was not particularly concerned with this until he exposed the second plate with the same result. He then developed the third plate without exposing it and found that it, too, was ruined by these myriads of black specks. With great care he put another set of plates in the same position, and upon finding the same result he began to wonder what element it was in his dark laboratory that could pierce the carton and black paper which surrounded these unexposed plates. Was it possible, he thought, that these rocks contained an element of both power and light that could do this marvelous thing? Time and patience proved that his supposition was true. He named this property that certain rocks contained "radio-activity," evidently because they radiated activity. These rocks were Pitchblende.

Becquerelle's accident can now easily be repeated by every Revigator owner. The photos on this page which were made in the dark by the rays of Carnotite ore from an ordinary REVIGATOR, show a unique application of Becquerelle's accident.



This photograph was made by the Fred Hartsook Studios in San Francisco without the use of a camera or light. The objects in the picture were placed in the bottom of a REVIGATOR Water Jar. Then an unexposed photographic plate was placed thereon and allowed to stand in a dark room for 60 hours and then developed. This experiment can be tried by anyone in a similar manner in a dark room by putting a key or other object on bottom of REVIGATOR (which must be absolutely bone dry) and placing film down, an unexposed plate or film thereon. Allow it to stand for a number of days. Then develop.

has reference to various strengths, he has frankly stated previously that the results at health springs are entirely due to their radio-activity.

Doctor Saubermann says:

"a. Emanation in doses not too large promotes the growth and multiplication of healthy cells, while morbid cells decay. This statement was first put forward by Madame Curie, and I do not think I exaggerate when I say that it is the backbone of the whole emanation therapy of internal diseases. In the human body the action of emanation is correspondingly great and various.

"b. When introduced into the body, radio-active water, above everything increases the secretion of urine. To prevent any misunderstanding, I must state that the diuresis is not due to the absorption and excretion of an increased amount of fluid, but to the direct influence of the emanation in the water. Should anyone doubt that emanation has this power over the body, all he has to do to become convinced is to perform the experiment of swallowing some emanation water and note the result in the matter of increased output of urine.

"c. There is evidence from many quarters, including numerous well-known physicians, that emanation stimulates the activity of the digestive tract. Here, again, the result is not merely due to the absorption of an increased amount of fluid, but to the action of emanation on the intestinal nerves, and consequently on the walls of the intestines, thus bringing about increased peristaltic movement. This stimulating effect of emanation on the intestinal tract shows itself clinically by the lessening of chronic constipation, a point the importance of which should not be underestimated by the physicians.

"d. The next noteworthy effect is the excretion of uric acid in the urine. Naturally this increase is more considerable in persons whose uric acid metabolism is faulty than in ordinary individuals. The explanation is that the whole metabolism of the body is rendered more active by emanation, a much larger quantity of uric acid is thrown out into the blood, and on subsequent filtration of this blood in the kidneys a relatively large amount is excreted by them.

MEDICAL AUTHORITY ON RADIO-ACTIVITY

There are medical authorities of high note who definitely ascribe many benefits to the use of radio-active water in various strengths in many ailments, including rheumatism, blood trouble, constipation, kidney trouble, poor circulation, nervousness, insomnia, high blood pressure, skin diseases, anemia, neuralgia, arthritis and gout, stomach disorders, hay fever, catarrh and many others. But radio-active water is, we hold, primarily a normalizer and the splendid results in illness only show its value as the perfect water for family use everywhere.

“From the time of the Romans, the striking curative results arising from drinking or bathing in the waters of certain natural springs or spas have been recognized. Miners working in the Uranium mines noted that they were free from rheumatism and other ailments. As the centuries elapsed the Brunnengeist or Spirit of the Springs became a household word to sufferers who drank their waters, now known to have circulated through beds of ore, thus absorbing the gaseous emanation from crevices and chambers where it accumulated.”

* * * *

“It is thus that Nature and accident and prophecy often point the way to discoveries of the highest importance to the human race, for it is now established beyond question that the waters of these springs contain the emanations in varying and considerable amounts, and still further that this emanation, as now scientifically produced by laboratory methods, possesses healing powers far beyond the conceptions based upon earlier experience.” (William James Morton, M. D., New York Post-Graduate Medical School and Hospital.)

OBSERVATIONS FROM MEDICAL STANDPOINT

The beneficial effects of radio-active water is so well recognized by well informed physicians who have actually used it at the health springs and as the literature on the subject is so very voluminous, the following extracts taken from the observations of Doctor Sigmund Saubermann, of Berlin, one of the greatest German authorities on radio-activity, will serve to give a very complete résumé of the general physiological results of the property of radio-activity in water. While in this article, Dr. Saubermann,

THE SPREAD OF THE SECRET

The secret of this discovery having been implanted in the minds of thinking people all over the world, they began to experiment to determine its limitations. Now science has found that practically all minerals and rocks of every nature throw off, at least to a slight extent, rays similar to those discovered by Becquerelle, but that two ores of the Uranium family, namely Pitchblende and Carnotite, are by far the most radio-active found in Nature—but most important, they found also that practically all *waters* that have contact with the native rocks deep in the earth are also radio-active.

THE STRANGE ACTION OF CARNOTITE

Some of the most radio-active rocks are Carnotite and Pitchblende. Carnotite is one of the most peculiar minerals ever discovered because it continually produces radiation and transfers energy to surrounding bodies. It is a perpetual generator of activity continuing day and night to throw off millions of rays, and, stranger still, it continues to do this for many generations of human life, losing only four per cent of its activity in a hundred years. Consequently it will function for many, many years without any appreciable diminution of its activity.

THE MYSTERIOUS ACTION OF THE RAYS THEMSELVES

These rays of the ore, due to and produced by its radio-activity, are of three kinds, technically known as the Alpha, Beta and Gamma rays. The Gamma rays represent penetrating power and are strong enough so that some of them will pierce even a foot of iron. The Beta ray is not nearly so strong, but the Alpha ray, while weakest in penetrating power, is most potent wherever it can reach, having ten thousand times more ionizing effect or electrifying force than the Gamma ray. The almost unbelievable fact about radio-active atoms is that while many millions of them explode per minute, each time one explodes it releases a tiny and infinitesimally small portion of the mysterious vigor gas which is known as Niton or emanation. This, as will be explained, is one of the most elusive elements known to Nature.

THE REASON FOR HEALTH IN HEALTH SPRINGS

Since we now know that most rocks contain at least small portions of radio-active minerals, the real reason for the presence of

such large amounts of this health gas in the waters of the most famous health springs of the world is easily understood. It is due to the fact that these waters, as they flow for miles underground, wash against strongly radio-active rocks in the bosom of the earth and collect or absorb Niton gas thrown off by these rocks and carry it to the mouth of the spring. This gas has little chance of escape after it is absorbed by water. Therefore, immediately when the waters reach the surface at the mouth of the spring, their content of vigor gas is largest. After this it escapes rapidly into the atmosphere.

WHY SPRING WATER MUST BE DRUNK AT THE SPRING

The United States Government statistics show the radio-activity of some of the most famous health springs of Europe and of our own country. The amount of this element that each of these spring waters contains depends entirely upon the amount of radio-active gas it receives in its flow underground and whether the rocks against which it washes are strongly radio-active or not. The question that naturally comes into the mind of every one is, since this vigor gas, or radio-active material, is the real source of the healing power of our health springs, why not drink the bottled water from these health springs and receive the same benefit without the inconvenience of going to the spring.

The answer is simple and is the reason for the invention of the REVIGATOR Water Jar. *Unless the water is drunk right at the spring, one does not receive the full benefit, for a further strange thing about the radio-active gas is that no matter if the water is bottled immediately as it comes from the ground and kept airtight, hermetically sealed or in a vacuum bottle, this wonderful healing gas will escape just the same; it disintegrates or destroys itself; in four days, half of it will be lost; in eight days, three fourths; and within thirty days all of it will be lost.*

For this reason the Government in a bulletin issued several years ago warned the public against buying any water in bottles which advertises that it is radio-active due to containing radio-active gases, for they well know that it is a physical impossibility to retain this full radio-activity for even a few days. This official Government statement says in part:

"There are indications of the beginning of an attempt to perpetrate a great fraud on the American people through advertising certain mineral waters as possessing radio-activity. These waters, in some cases, are taken from springs the waters

NATURE OF TREATMENT AT HOT SPRINGS

"Experience and careful observation have shown that the beneficial effects of the natural thermal waters of Hot Springs, Arkansas, are due, in all probability to the action of metabolism and elimination and that the medical conditions most benefited are those in which the disturbance is due to toxemia, either of bacterial or metabolic origin.

"Under the first heading may be classed the infectious rheumatic diseases (both gonorrhoeal and acute articular), syphilis and malaria. The second group includes gout and chronic arthritis, neuralgia, all forms of nephritis, chronic skin diseases, especially the squamous varieties, and chronic cardio-vascular disease with increased arterial tension.

"Benefits may also be expected in anemia and other diseases of the blood and blood forming organs, diseases of the ductless glands and catarrhal conditions of the gallbladder, bile passages and gastro-intestinal tract.

"The baths are distinctly of no value in all forms of tuberculosis and malignant neoplasms."

The Army and Navy General Hospital is located at Hot Springs and the Surgeon General of the Army in an official Government circular states:

"Relief may be reasonably expected at the Hot Springs in the following conditions: In various forms of gout and rheumatism; neuralgia, especially when depending on gout; metallic or malarial poisoning; paralysis not of organic origin; the earlier stages of locomotor ataxia; chronic Bright's disease and other diseases of the urinary organs; functional diseases of the liver; gastric dyspepsia not of organic origin; chronic diarrhea; catarrhal affections of the digestive and respiratory tracts; chronic skin diseases, especially the squamous varieties; and chronic conditions due to malarial infection."

It is the general consensus of opinion among the very distinguished resident physicians at Hot Springs, Arkansas, that while the remarkable cures are partly due to the mineral contents of these waters, "the effects are largely the result of their radio-activity, a quality they possess to a marked degree." Says Dr. E. Mervin Maus, formerly Colonel, U. S. Army Medical Corps and Director of the Medical Intelligence Bureau at the Reservation.

fresh air are three basic essentials in the successful treatment of any illness.

The beneficial results of these elements are more noticeable in sickness because of the weakened condition of the body, but one can readily realize their importance is just as basic for those in good health.

It should be remembered that if health is natural then sickness is the result of unnatural living and that the modern trend of medicine is to facilitate Nature in the relief of ailments. Natural water is truly Nature's most powerful remedy and since it contains radio-activity originally, advanced doctors realize the necessity of restoring that element:

“Natural water, the moment of its discharge from the earth, is radio-active, whereas ordinary drinking water does not possess the property to any appreciable extent. Hence, also the desirability of drinking the water at its source, since by the bottling and keeping of a natural water the radio-activity is to a great extent lost.”
(Arthur Latham, M.A., M.D., Oxon. F. R. C. P. Lond., St. George's Hospital, London.)

HOT SPRINGS, ARKANSAS, ARE RADIO-ACTIVE

The value of radio-activity in water is no better demonstrated than by the very definite opinion expressed by the various medical authorities who practice at the springs and who, therefore, are in a position from experience and usage to know. For instance, let us take Hot Springs, Ark. It is not generally known that these springs are owned by the United States Government and are permanently conserved for the benefit of its citizens. At the Government's request, Professor Boltwood of Yale University, one of the greatest authorities on radio-activity of waters, analyzed these waters and reported:

“The waters of the springs at Hot Springs Reservation are all radio-active to a marked degree.”

We quote from an article on the radio-active waters of Hot Springs, Arkansas, by Doctor M. F. Lautman, M.D., Chief of the Genito-Urinary Department, U. S. Public Health Clinic, Hot Springs, Arkansas, in *Southwestern Medicine*, 1924.

of which, as they come from the ground, do possess certain radio-active properties. Examination of many of these waters by the Department's specialists indicate that whatever radio-activity they possess at the spring is due almost entirely to radium emanation rather than to the presence in the water of any substance possessing radio-activity. These emanations in the form of gas quickly disappear from the water and as a result, after the water has been bottled a short time it will possess practically no radio-activity. The belief long held by many people that some mineral waters used at the springs are more effective than when bottled has been explained by some authorities on the ground that the beneficial effect of these waters is due to radio-activity. As the radio-activity disappears soon after the water is taken from the spring, any effect due to the radio-activity must be lost in a short time. If the radio-activity of a water in a spring is 100, four days after bottling it will be only 50, and twelve days after bottling, 10. In a month it will be practically nothing compared with the original radio-activity of the water at the spring. The public, therefore, is warned to regard with suspicion any water advertised as possessing radio-activity. As far as the Government's specialists have been able to ascertain, no bottled water, no matter how radio-active it may have been at the spring, retains this radio-activity for any length of time.”

THE REVIGATOR RESTORES RADIO-ACTIVITY

Due to this iron-bound law of Nature covering the escape of this elusive radio-active gas from all water, there is only one way, aside from drinking the water at the springs, to secure it. That way is to duplicate at home, in the treating room or at the hospital, Nature's own process of imparting radio-activity or Niton gas to water. The REVIGATOR Water Jar accomplishes this in precisely the same manner that Nature does it.

HOW THE REVIGATOR IS MADE

The accuracy of the REVIGATOR is based upon mathematical deductions which are absolutely correct and unfailing. Our own elaborate tests as to its strength have been confirmed by many tests at home and abroad by universities and scientific bodies of unquestionable standing. Our experts secured the average of the radio-activity contained in the waters of the most famous health springs of the world and duplicated it by lining the inner wall of the REVIGATOR with carefully selected radio-active Ore in exactly the

correct strength. Then by a scientific treatment they have succeeded in fixing this everlasting ore to the walls of the REVIGATOR in a porous form so that when water is placed therein it comes in contact with larger radiating surfaces and consequently a larger amount of Niton gas is released which is absorbed by the water.

The REVIGATOR will therefore continue to throw off this Niton gas and produce in the water this important health element in practically the same strength for many years. Thus it is to be seen that Nature's process of giving this health element to water is truly and carefully duplicated to the last degree, and the REVIGATOR will faithfully, day by day, impart to water placed therein the same average of this health element as is found in the most famous health springs of the world.

IS RADIO-ACTIVITY DANGEROUS TO THE HEALTH?

Most everyone offers this question because it is only natural to regard this as a drug or medicine. The answer is that radio-activity is not a medicine or drug, but a natural element of water, and that since practically all spring and well water that Nature herself gives for drinking purposes contain this highly effective beneficial element, it is but common sense to restore it to water that has lost it just as we restore oxygen to a stuffy room by opening a window—by eating foods that contain vitamins—or by the installation of window glass that permits the entrance in sun light of the all important ultra violet rays. *The United States Government says that the radio-activity of natural water is never strong enough to be injurious.*

EXPLANATION OF THE PHYSIOLOGICAL EFFECT OF RADIO-ACTIVE WATER

The explanation of the physiological action of revigorated water, or radio-active water, on the system is that it is merely supplying to the human body a natural element which is normally there in a limited degree, but an element of which every organ, gland, tissue and cell of the body has been deprived due to the comforts and conveniences of the modern system of water supply. The human body has suffered detriment for many years by being deprived of this very necessary element of Nature in that it has been consuming water which has flowed for days through reservoirs, water pipes and faucets and thereby in most cases has lost every vestige of its original radio-active benefit.

In other words, ordinary faucet water or bottled water is devitalized or denatured through loss of its natural and original radio-activity. The run-down condition of the human as an animal compared to the wild animal which drinks water and eats food in its natural form, is perhaps explained by this theory, as is also the fact that most animals live from ten to twenty times the years required for reaching full growth or puberty while the human averages less than four times.

And it has been the observation of authorities for many years that the drinking of waters from certain radio-active European springs was conducive to long life.

We are not advocates of the "back to Nature movement," but we believe that most everyone of reasonable mind will concede that this explanation has firm ground based upon the known facts that in general water that comes from the ground and sky contains this healthful element originally, and that if Nature did not intend that we should receive it she would not have originally put it there. If this element was only in some waters the contention might be wrong, but as it is in practically all water to some extent almost without exception, and is lost to the vast majority of the human race in that we no longer drink exclusively from the springs and brooks, as many of our forefathers did, we have reason to think that we have sacrificed many degrees of health for a few degrees of comfort through the long drinking of denatured water from faucets and bottles.

But modern civilization has brought about many improvements with which to protect herself. The means to supply this element in our drinking water in a natural and convenient manner is the REVIGATOR which simply restores water's lost element to a strength equal to that of the great health springs.

THE IMPORTANCE OF THE REVIGATOR IN AILMENTS

The REVIGATOR was designed primarily for homes and offices to daily revitalize all drinking water and for the purpose of promoting and protecting the health of families and employees. However, on account of the health results caused from the water of the REVIGATOR its use by the sick and ailing has become very widespread. The gist of the great value of the REVIGATOR in ailments is that it facilitates Nature in doing her work by adding the radio-active quality of freshness to water for radio-activity in water is an essential element of freshness. And fresh water, fresh food and