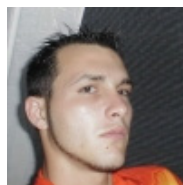


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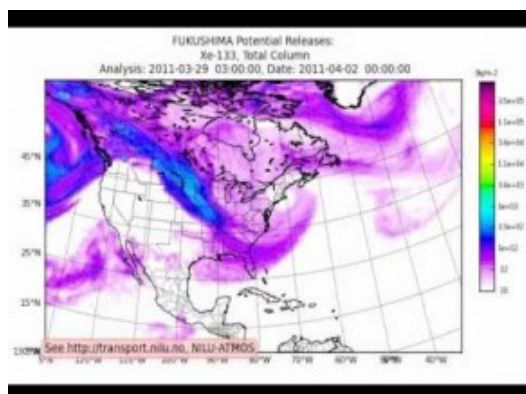
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# [Radiation Found In San Francisco, CA Tap Water — Rainwater Radiation 18,100% Above Drinking Water Limit](#)

Posted by [Alexander Higgins](#) - April 1, 2011 at 1:43 am - [Permalink](#) - [Source](#) via [Alexander Higgins Blog](#)



★★★★★ (6 votes, average: 4.33 out of 5)

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Despite countless reassurances that no harmful levels of radiation from the Japan nuclear fallout would hit the US from the EPA, the University of Berkley in California is now reporting that rainwater in San Francisco water has now been detected at levels 18,100% above federal drinking water standards.

Again, with just about all other news of the radiation hitting the US, the news is once again reported to the public over a week after it was first detected.

For background information see:

- [Japan Nuclear Fallout Radiation In US Rainwater 3300% Above Drinking Water Limits](#)
- [Breaking News Flash: Multiple states across the US detect Japan Nuclear Radiation in the Rainwater.](#)
- [Radiation Detected In US Milk](#)
- [Radiation In Japan Fish Bio-accumulates For 30 Years](#)
- [Scientists Warn Japan Nuclear Radioactive Fallout Now At Chernobyl Levels](#)

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Breaking News From [Energy News](#):

## **Radioactive Iodine-131 in rainwater sample near San Francisco was 18,100% above federal drinking water standard**

March 31st, 2011 at 06:33 PM

[UCB Rain Water Sampling Results](#), University of California, Berkeley, Department of Nuclear Engineering:

*Iodine-131 level in rainwater sample taken on the roof of Etcheverry Hall on UC Berkeley campus, March 23, 2011 from 9:06-18:00 PDT*

20.1 Becquerel per liter (Bq/L) = 543 Picocuries per liter (pCi/L)

Conversion calculator [here](#).

The federal drinking water standard for Iodine-131 is 3 pCi/L. ([Source](#))

UCB Rain Water Sampling Results [here](#).

		Water Vol. (L)	I131	I132	Cs134	Cs137	Te132	Be7*
Start	End	Liters	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)
3/17 18:00	3/18 12:00	4,425	4.65 (581)	0.62 (432803)	0.21 (11555)	0.26 (10467)	0.62 (39106)	1.12 (1.45E6)
3/18 13:00	3/18 20:30	5	5.87 (460)	0.46 (581296)	0.12 (20318)	0.13 (20379)	0.38 (63386)	1.42 (1.14E6)
3/18 20:40	3/19 10:00	5	4.02 (672)	0.37 (739254)	0.09 (27109)	0.14 (19864)	0.25 (95854)	1.65 (9.85E5)
3/19 10:15	3/19 21:45	5	6.12 (441)	0.26 (1.04E6)	0.24 (10194)	0.26 (10322)	0.34 (71545)	0.91 (1.78E6)
3/19 21:45	3/20 11:30	5	7.98 (339)	0.59 (455150)	0.27 (8880)	0.20 (13413)	0.54 (44696)	0.83 (1.95E6)
3/20 11:30	3/20 18:45	2,826	4.49 (602)	0.29 (933729)	0.20 (12332)	0.20 (13598)	0.27 (91482)	2.77 (5.84E5)
3/21 19:00	3/22 07:45	1,916	8.35 (324)	0.17 (1.58E6)	0.12 (19528)	0.10 (25767)	0.28 (85352)	2.69 (6.0E5)
3/22 17:00	3/23 09:06	4	4.65 (580)	0.15 (1.85E6)	0.06 (37410)	0.088 (30567)	0.15 (164879)	1.91 (8.47E5)
3/23 09:06	3/23 18:00	3	20.1 (134)	0.94 (287410)	0.39 (6166)	0.49 (5554)	0.49 (49728)	3.11 (5.2E5)
3/23 18:00	3/24 11:02	3.5	7.63 (354)	0.51 (525614)	0.56 (4330)	0.59 (4571)	0.47 (51498)	0.82 (1.95E6)
3/24 11:02	3/24 18:10	5	3.23 (836)	0.17 (1.6E6)	0.31 (7753)	0.22 (12105)	0.19 (125865)	1.44 (1.1E6)
3/24 18:10	3/25 11:23	5	3.12 (863)	0.32 (847764)	0.51 (4736)	0.52 (5159)	0.27 (91391)	1.42 (1.1E6)
3/25 11:23	3/26 10:15	5	1.52 (1782)	0.10 (2.58E6)	0.14 (17283)	0.16 (17163)	0.27 (91391)	0.07 (2.26E7)
3/26 10:15	3/27 8:51	2	3.71 (728)	0.15 (1.85E6)	0.24 (10066)	0.26 (10218)	0.38 (64707)	1.71 (947984)
3/27 8:51	3/28 14:10	2	1.56 (1734)	0.10 (2.60E6)	0.36 (6800)	0.46 (4847)	0.08 (300651)	1.73 (935179)

Radiation in San Francisco 18,100 Times Above Drinking Water Limits

See also: [Comparisons with X-rays and CT scans “meaningless” — Inhaling particles increases radiation exposure by “a factor of a trillion” says expert](#)

Read more:

- [EPA: Radioactive Iodine-131 levels in PA & MA rainwater “exceed maximum contaminant level permitted in drinking water”](#)
- [Radioactive Iodine-131 in Pennsylvania rainwater sample is 3300% above federal drinking water standard](#)
- [Radioactive particles from Fukushima found in Massachusetts rain — “25 times less risky than it would need to be in order to cause any health concerns” \(VIDEOS\)](#)
- [Don’t drink the rainwater says State of Virginia \(VIDEO\)](#)
- [Highest yet: 3,355 times legal limit of radioactive iodine-131 found in seawater — Reactor cores may have been continuously leaking into Pacific](#)

## Nuclear Radiation Found In Drinking Water and Milk

### Results Log

3/31 (8:00pm): **Our first preliminary [tap water samples](#) have been analyzed. The only isotope we have detected besides background is I-131, at low significance:  $0.024 \pm 0.014$  Becquerels per liter.** This level is much lower than our [rain water measurements](#) by a factor of approximately 300, **and lower than our [milk measurement](#) by a factor of 30.** We will be continuing measurements of tap water to confirm this result; the level is so low it is approaching the threshold of detection.

Quick updates on our other samples: [Rainwater results](#) have been updated to be current as of the

last rainfall on Saturday 3/26. [Air filtration](#) will be posted this evening to be current to 3/30. A sample of milk from before Fukushima has been added to the [milk sampling results](#).

One additional note: There was some confusion about the dating of the milk data. Yesterday we listed the date incorrectly as “Purchased on” but the date was in fact the “Best By” date. The date itself was wrong — the sample listed yesterday as 3/25 was actually 4/4. The background sample posted today was 3/25. Apologies for any confusion.

3/30 (5:30pm): **Our [milk sampling results](#) are now posted. The only isotope we have detected besides background is I-131, at 0.70 Becquerels per liter.** This level is lower than our [rain water measurements](#) by a factor of approximately 10, while higher than our [creek water measurements](#) by a factor of 10. One would have to drink roughly 3,800 liters of milk to receive a radiation dose equivalent to a round-trip cross-country flight.

3/29 (11:35am): Our [air results](#) and [rain water results](#) have both been updated. The isotope amounts in both have leveled out, which means that we might not be observing a downward trend at this point. We are continuing these tests so that we can observe the eventual expected decline in activities.

...

3/27 (2:00pm): **[Strawberry Creek run off results](#) posted. We do observe all signatures in the run off creek water, but the dilution is from ~2% for I-131 to 15% for Cs137.** However, Cs137 and Te132 are just below minimum detectability for our system and the real dilution is most likely closer to 2-5%. Reservoir and tap water sampling begins next week. **These activities are factors of 10 to 50 below rain water results.**

3/26 (6:20pm): Rain water sample results posted for 3/24 – 3/25. **I-131 and Te-132 activities are lower than previously observed** (3.12 and 0.27 Bq/L resp.) while Cs137 remains near the high point at ~0.5 Bq/L.

3/26 (10:45am): [Air sampling results](#) posted for 3/22 – 3/24. **We have observed correlated increasing trends in Cs-137 and I-131 with the water sampling results. Te-132 seems to have increased more in air than in the rain water.** Full understanding of these trends may not be understood for some time until we start to combine this data with other information. Levels remain extremely low, but we are maintaining a close watch on these trends.

3/26 (9:45am): [Rain water results](#) posted for the past few days. Delay was due to testing of new data analysis chain script that will make posting results more efficient. **We have observed a sharp up-tick in Cs-137 levels from around 0.2 Bq/L to 0.55 Bq/L. I-131 had a sharp rise on 3/23 of I-131 concentration from 6 Bq/L to 20 Bq/L. I-131 levels returned to 6 Bq/L on 3/24. Reasons for the I-131 spike is still unknown. Te-132 and I-132 levels remain relatively constant.**

3/24 (2:40pm): [Our new air sampling results are now posted.](#) These results should be considered preliminary because we are trying to learn more about the efficiency of our 0.3 micron HEPA filters for capturing the particles of interest (we have assumed 100% efficiency for our current calculations). We thank everyone for their patience as we worked to ensure we had the correct calibration for these measurements. According to our measurements, the exposure to the public is very low — at the highest levels we measured, breathing the air for 2,000 years would increase one’s radiation dose by the same amount received by taking a cross-country airplane flight.

3/22 (3:05pm): Rain water sampling results from the evening of 3/19-3/20 are now posted. We continue to observe elevated levels of radioisotopes originating from the Japanese reactors. Some trends in activity are starting to emerge, such as **a slow increase in the activity of I131, and a decrease and then increase in the activity of Te132. Cs137 activity may be constant.** We will continue to monitor these trends. Our measured activity levels remain extremely low and exposure to the public is insignificant.

...  
 3/20 (4:15pm): **Rain water results show trace levels of radioactive iodine (I131,I132), cesium (Cs134, Cs137), and tellurium (Te132).** The amounts show that **the activity we are observing originated from any of the three operating reactors** that was shut down since I-131 and Te132 half-lives are less than 10 days and the spent fuel from unit 4 had not operated for > 130 days. The calculated exposure to the public is so low that the consuming of ~500 liters of this water would only increase dose by the same amount received by taking a cross-country airplane flight.

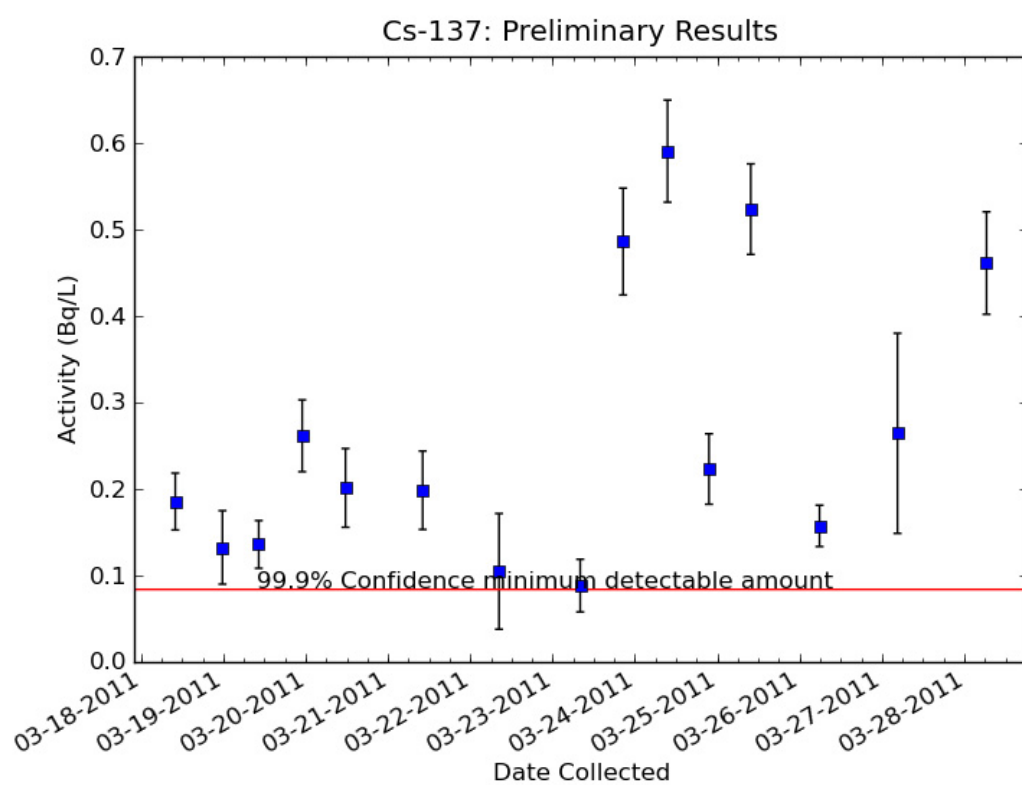
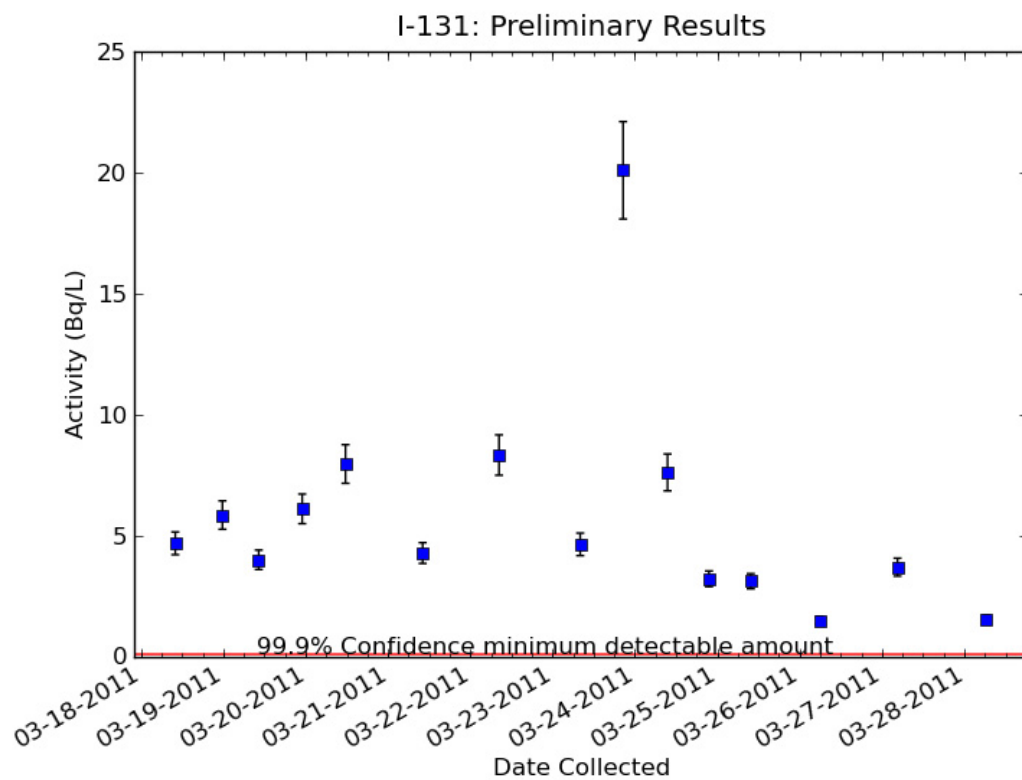
...  
 3/19 (10:34am): Rain fall from 3/17-2pm to 3/18-12:15pm. **Preliminary results show trace amounts of radioactive iodine (I131, I132), cesium (Cs137, Cs134), and tellurium (Te132)** which are not naturally occurring elements and are assumed to originate from the Fukushima nuclear site. In context, we also see Be-7 (cosmogenically produced) and Pb-212 (radon daughter) which are naturally occurring isotopes that also show up normally in rain water. **Preliminary analysis show levels remain well below that which would cause health effects.** We are currently awaiting better calibration of our detector system to publish amounts.

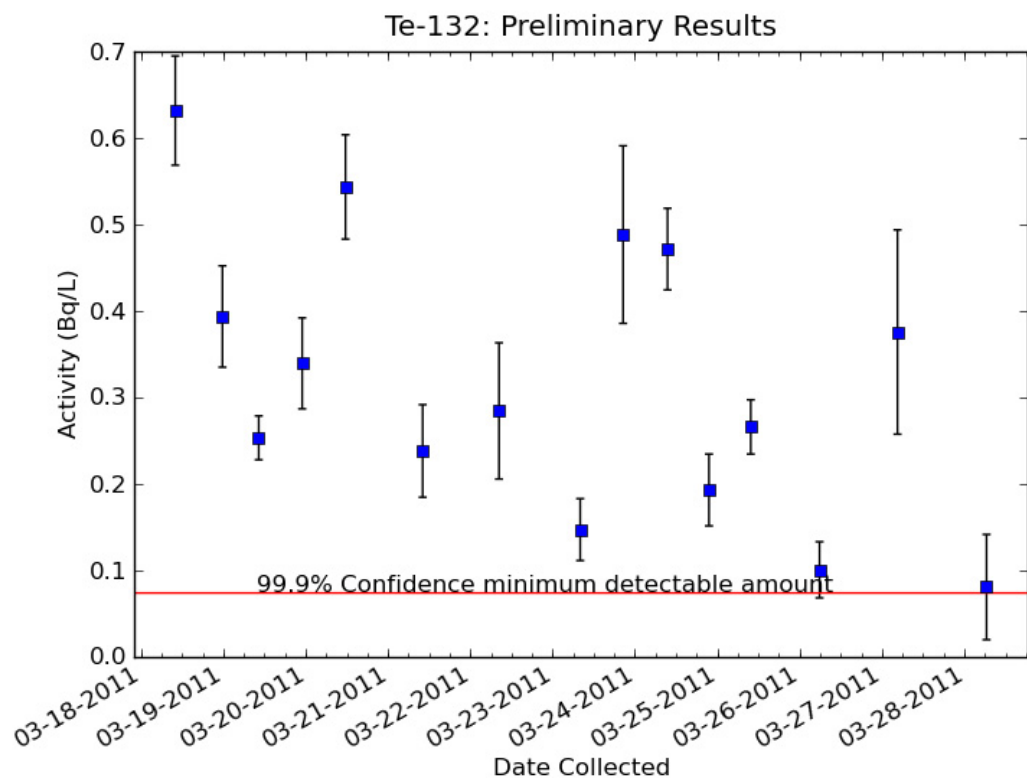
## Results Of The First California Drinking Water Sample Tests Positive For Japan Nuclear Radiation

The tap water measurements are done with the same setup as the [Rainwater Collection Experiment](#).

	<b>I131</b> <b>(Radioactive Iodine 131)</b>	<b>I132</b>	<b>Cs134</b>	<b>Cs137</b>	<b>Te132</b>	<b>Data</b>
Sample Date	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	Bq/L (liters**)	
<i>Estimated Minimum Detectable Activity (MDA)</i>	0.012	0.022	0.018	0.022	0.012	
3/29/2011 7:54	<b>0.024 ± 0.014</b> <b>(110,000)</b>	less than MDA	less than MDA	less than MDA	less than MDA	<a href="#">data</a>

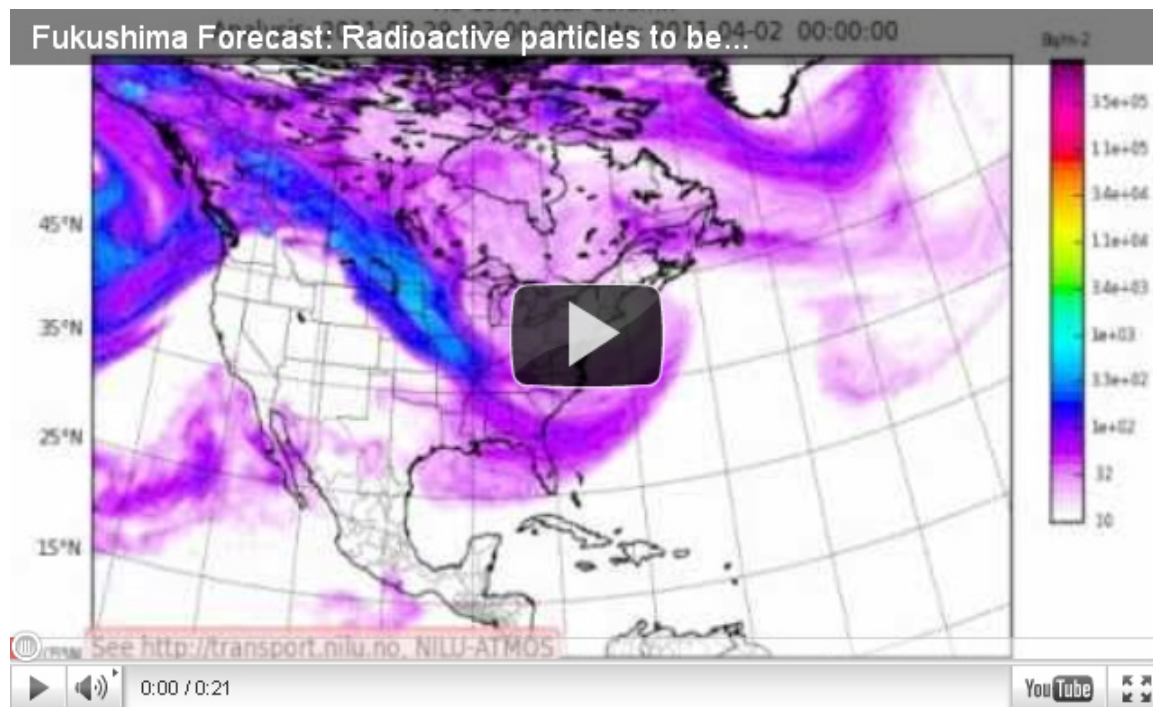
## Nuclear Fission Products Caesium and TE-132 Also Detected In Addition to Iodine





# What the Corporate Media Refuses To Tell The Public

**FORECAST: RADIOACTIVE PARTICLES CONCENTRATED OVER MIDWEST ON APRIL 1, 2:**



## Update

Let me just set the record straight here as I am being attacked for posting lies and in several places where I can't even respond.

So let me set the record straight here, because apparently since the mainstream media hasn't peeped a word on this many believe it is a lie..

First, the lie is being spread I purposefully lied about the federal drinking water limits when in fact, I do have the correct drinking water limit posted. Others who seek to discredit me are misrepresenting the food limit as the drinking water limit.

Second, references are constantly being made to comparisons to radiation from x-ray or plane trip exposures. Such comparisons don't change the fact that there is NUCLEAR FALLOUT RADIATION in the tap water and in the milk period. Also if its in the milk, then its in the cows that produced the milk. Back to the original point the comparison x-rays and ct scans is like comparing apples to oranges. There is a huge difference between internal radiation exposure from nuclear radioactive pollution in the environment, which bio-accumulates in the food chain, and non-threatening radiation from a banana or even radiation produced by an x-ray for that matter.

Finally, the half life of iodine 131 being 8 days is constantly used as an attack surface when in fact an 8 day half life doesn't mean iodine is harmless or disappears after 8 days. In fact it stays in the environment for months and has a biological half life of 100 days.

Now let me explain, and back all of that up.

**FarOut writes:**

Cap, thanks for that link. I didn't realize that the safe limit given by Mr. Higgins was also a lie; he referenced some politician's press release which said it's 3Bq/liter when it's actually 170 Bq/liter.

NamasteMama: there's a real danger from too much radiation. There's also a real danger from panic-mongers who try to make money by getting everybody scared when there isn't a real danger. You have to check the actual rad levels ( see <http://www.radiationnetwork.com/index.htm> and <http://www.blackcatsystems.com/RadMap/map.html> ) read the article Cap referenced in his post and decide for yourself.

Farout, you have purposefully confused the FDA Food limit with the EPA drinking water limit. Kent even says in [his post](#) he is referencing FDA food standards and not EPA drinking water limits which both you and Kent blissfully ignore when mocking me.



Agency for Toxic Substances & Disease Registry

Agency	Media	Standard
U.S. Environmental Protection Agency	Drinking water*	4 mrem/yr equivalent to 3 pCi/L (0.1 Bq/L) continuous exposure
	Air**	2.1X10 <sup>-13</sup> Ci/m3
Food and Drug Administration	Food in commerce (derived intervention level)***	170 Becquerels per kilogram (4,600 pCi/kg)
NRC, DOE, OSHA, National Council on Radiation Protection and Measurement (NCRP), and International Commission on Radiological Protection (ICRP)	Annual occupational exposure limits†	50 mSv (5 rem) for whole body dose 500 mSv (50 rem) for thyroid dose

Source: [CDC: http://www.atsdr.cdc.gov/csem/iodine/standards\\_regulations.html](http://www.atsdr.cdc.gov/csem/iodine/standards_regulations.html)

From [the actual regulations](#):

(b) MCL for combined radium-226 and -228. The maximum contaminant level for **combined radium-226 and radium-228 is 5 pCi/L**. The combined radium-226 and radium-228 value is determined by

[[Page 442]]

the addition of the results of the analysis for radium-226 and the analysis for radium-228.

(c) MCL for gross alpha particle activity (excluding radon and uranium). The maximum contaminant level for **gross alpha particle activity (including radium-226 but excluding radon and uranium) is 15 pCi/L**.

(d) MCL for beta particle and photon radioactivity. (1) **The average annual concentration of beta particle and photon radioactivity from man-made radionuclides in drinking water must not produce an annual dose equivalent to the total body or any internal organ greater than 4 millirem/year (mrem/year).**

(2) Except for the radionuclides listed in table A, the concentration of man-made radionuclides causing **4 mrem total body or organ dose equivalents must be calculated on the basis of 2 liter per day drinking water intake using the 168 hour data list** in "Maximum Permissible Body Burdens and Maximum Permissible Concentrations of Radionuclides in Air and in Water for Occupational Exposure," NBS (National Bureau of Standards) Handbook 69 as amended August 1963, U.S.

Department of Commerce. This incorporation by reference was approved by the Director of the Federal Register in accordance with 5 U.S.C. 552(a) and 1 CFR part 51.

Copies of this document are available from the National Technical Information Service, NTIS ADA 280 282, U.S. Department of Commerce, 5285 Port Royal Road, Springfield, Virginia 22161.

The toll-free number is 800-553-6847. Copies may be inspected at EPA's Drinking Water Docket, 401 M Street, SW., Washington, DC 20460; or at the National Archives and Records Administration (NARA). For information on the availability of this material at NARA, call 202-741-6030, or go to: <http://www.archives.gov/federal-register/code-of-federal-regulations/ibr-locations.html>. If two or more radionuclides are present, the sum of their annual dose equivalent to the total body or to any organ shall not exceed 4 mrem/year.

Table A—Average Annual Concentrations Assumed To Produce: a Total Body or Organ Dose of 4 mrem/yr

1. Radionuclide.....	Critical organ....	pCi per liter
2. Tritium.....	Total body.....	20,000
3. Strontium-90.....	Bone Marrow.....	8

(e) MCL for uranium. The maximum contaminant level for uranium is 30[μ]g/L.

[This comment](#) seems to be getting posted "anonymously" everywhere this article is being discussed:

From the UC Berkeley website mentioned in article-

"For example, in the rain water we collected in 18 hours between March 17 and March 18 we observe an activity of the isotope of I-131 (Iodine-131) of 4.26 Bq/l. At this level, you would need to drink 632 liters of this rain water to obtain the same radiation effects you obtain on a round-trip flight between San Francisco and Washington D.C. Therefore, the increase in radiation levels in the

rain water due to the events in Japan remain extremely small.”

Let’s point out that 632 liters refers to the number of liters that would need to be drunk based on the radiation levels detected in the tapwater. And it has nothing to do with the fact that the amount detected in the rainwater is indeed 18,100% above the drinking water standards. Don’t confused the two....

I’ll spell it it plain and simple

- 20.1 Becquerel per liter (Bq/L) = 543 Picocuries per liter (pCi/L).
- 3 pCi/L. is the federal drinking water limit.
- Finally, 3 pCi/L\*18,100% = 543 (pCi/L) which is the amount detected per liter in the 3 liters taken in the University of Berkeley rainwater sample on March 23.

And once again, references and comparisons to radiation in bananas, x-rays, ct scans and air flight are absolutely bogus. They are comparisons of apples to oranges. I repeat there are huge differences. Internal exposures and radioactive material polluting the environment and bio-accumulating in the food chain is much differential than non threatening radiation from a banana. Furthermore when someone throws around references like 1 hour of exposure is equivalent to 1/88th of an x-ray, you realize that means an x-ray every 88 hours right! The Reader’s digest also reports that 1 in 300 women and 1 in 600 men who have undergone a single CT scan end up with cancer.

**[See also: Comparisons with X-rays and CT scans “meaningless” — Inhaling particles increases radiation exposure by “a factor of a trillion” says expert](#)**

Finally on the minimizing of the hazards of iodine because it’s half life is only 8 DAYS – more government propaganda to trick the masses. The point emphasized by the propagandists is that Iodine loses its half of it’s radioactivity in 8 days. This misleads people into believing radioactive iodine is no longer a threat after 8 days. In fact it remains in the environment for several months and has an overall half life inside the human body of 100 days.

From the EPA on iodine:



Iodine-129 has a half-life of 15.7 million years; iodine-131 has a half-life of about 8 days. Both emit beta particles upon radioactive decay.

*Note: iodine-131 is what is in question here*

**[How do iodine-129 and iodine-131 change in the environment?](#)**

Radioactive iodine can disperse rapidly in air and water, under the right conditions. However, it combines easily with organic materials in soil. This is known as ‘organic fixation’ and slows iodine’s movement in the environment. Some soil minerals also attach to, or adsorb, iodine, which also slows its movement.

The long half-life of iodine-129, 15.7 million years, means that it remains in the environment.

**However, iodine-131’s short half-life of 8 days means that it will decay away completely in the environment in a matter of months.** Both decay with the emission of a beta particle, accompanied by weak gamma radiation.

So iodine stays in the environment for months...

### **How do people come in contact with iodine-129 and iodine-131?**

Radioactive iodine can be inhaled as a gas or ingested in food or water. It dissolves in water so it moves easily from the atmosphere into humans and other living organisms. People are exposed to I-129 from the past testing of nuclear weapons, and I-131 from nuclear power plant emissions. Some industrial facilities also emit radioactive iodine to the environment, as well as medical institutions. Radioactive iodine is usually emitted as a gas, but may contaminate liquids or solid materials as well. **If a family member has been treated with I-131, you may have increased exposure to it through their body fluids.**

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### **How do iodine-129 and iodine-131 get into the body?**

Radioactive iodine can enter the body by ingestion or inhalation. It dissolves in water so it moves easily from the atmosphere into humans and other living organisms. For example, I-129 and -131 can settle on grass where cows can eat it and pass it to humans through their milk. It may settle on leafy vegetables and be ingested by humans. Iodine isotopes also concentrate in marine and freshwater fish, which people may then eat.

Also, doctors may give thyroid patients radioactive iodine, usually iodine-131, to treat or help diagnose certain thyroid problems. The tendency of iodine to collect in the thyroid makes it very useful for highlighting parts of its structure in diagnostic images.

- [Exposure from Iodine 131](#) (Centers for Disease Control)

### **What do iodine-129 and iodine-131 do once they get into the body?**

When I-129 or I-131 is ingested, some of it concentrates in the thyroid gland. The rest passes from the body in urine.

Airborne I-129 and I-131 can be inhaled. In the lung, radioactive iodine is absorbed, passes into the blood stream, and collects in the thyroid. Any remaining iodine passes from the body with urine.

**In the body, iodine has a [biological half-life](#) of about 100 days for the body as a whole. It has different biological half-lives for various organs: thyroid – 100 days, bone – 14 days, and kidney, spleen, and reproductive organs – 7 days.**

To repeat that **IN THE BODY IODINE HAS A HALF LIFE OF 100 DAYS.**

**Remember half life means half of it's radioactivity is gone in 100 days, no all of the iodine. That means iodine will stay in your body and wreak havoc for a very long time. On the order of years not "8 days"**

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## **Health Effects of Iodine-129 and Iodine-131**






### **How can iodine-129 and iodine-131 affect people's health?**

Radioactive iodine can cause thyroid problems, and help diagnose and treat thyroid problems. Long-term (chronic) exposure to radioactive iodine can cause nodules, or cancer of the thyroid. However, once thyroid cancer occurs, treatment with high doses of I-131 may be used to treat it. Doctors also use lower doses of I-131 to treat overactive thyroids.

Low doses can reduce activity of the thyroid gland, lowering hormone production in the gland. Doctors must maintain the fine balance between the risks and benefits of using radioactive iodine. On one hand, this small, additional exposure may tip the balance in favor of cancer formation. On the other, this small additional exposure can restore health by slowing an overactive thyroid and improve health conditions.

Furthermore, no one is talking about how radioactive material bio-accumulates. The other, relatively more dangerous types of radioactive substances are being ignored entirely. Instead focus is placed on iodine because it is easy to mislead the public into believing there is not much risk because of the 8 day half life.

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-  [Official UN Forecast: Japan Radioactive Fallout Heading To US West Coast](#)
- [Fukushima 50 Give Lives To Prevent Total Desecration In Ultimate Display of Honor](#)
-  [NPR Confirms: 70,000 Barrels A Day – One Exxon Valdez Spill Every 4 days – Leaking In Gulf Oil Spill](#)
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[17 comments](#) - What do you think? Posted by Alexander Higgins - at 1:43 am

Categories: [Uncategorized](#) Tags: [becquerel](#), [berkeley campus](#), [berkeley department](#), [breaking news](#), [conversion calculator](#), [drinking water](#), [fukushima](#), [iodine 131](#), [japan](#), [maximum contaminant level](#), [nuclear](#), [picocuries](#), [radiation exposure](#), [radiation in US](#), [radioactive](#), [radioactive fallout](#), [radioactive iodine](#), [radioactive particles](#), [rain water](#), [rainwater](#), [reactor cores](#), [sampling results](#), [uc berkeley](#), [university of california berkeley](#), [Washington state](#), [Washington state milk](#), [water limits](#), [water sampling](#), [x rays](#), [youtube](#)

## 17 Responses to “Radiation Found In San Francisco, CA Tap Water — Rainwater Radiation 18,100% Above Drinking Water Limit”

1. [Anonymous](#) says:  
[April 1, 2011 at 10:32 am](#)

Like or Dislike: 1 0

[...] [...]

[Reply](#)

2. [A. Benway](#) says:  
[April 1, 2011 at 11:24 am](#)

Like or Dislike: 1 1

This is all quite consistent with the fundamental methodology of Capitalism – taking life and value from the commons, killing it to make a private profit. Hey! What’s not to like?

[Reply](#)

3. [brainfan](#) says:  
[April 1, 2011 at 12:37 pm](#)

Like or Dislike: 1 0

“This is all quite consistent with the fundamental methodology of Capitalism”

What capitalist country did Chernobyl and its accompanying lies take place in?


[Reply](#)



4. [Radiation Found In San Francisco, CA Tap Water « The Truth is Where?](#) says:  
[April 1, 2011 at 2:29 pm](#)

Like or Dislike: 0 0

[...] Rainwater Radiation 18,100% Above Drinking Water Limit [...]


[Reply](#)

5.  *lwayne* says:  
[April 1, 2011 at 2:33 pm](#)

Poorly-rated. Like or Dislike:  0  3

Hidden due to low [comment rating](#). [Click here to see](#).

[Reply](#)

6.  *Jay* says:  
[April 1, 2011 at 2:53 pm](#)

Like or Dislike:  2  0

Nothing to see here folks. Move along now. No that's not blood on the pavement, it's just red paint from where the crews were marking the road. Yes, Obama is a legal, U.S citizen and the water is safe to drink. No, Hillary doesn't hate men and your money is safe in the stock market. Oh, and there is no plan for a new world order. So just comply and don't ask questions.


[Reply](#)

7. *Steve Quayle* says:  
[April 1, 2011 at 5:24 pm](#)

Like or Dislike:  0  0

[...] Radiation Found In CA Drinking Water – Rainwater At 18,100% Legal Limit [...]

[Reply](#)

8.  *Baruch* says:  
[April 1, 2011 at 5:47 pm](#)

Like or Dislike:  0  0

This is a very alarming article. I have been trying to verify it and have been unable. I would appreciate it if the author would put up some substantiating information directly from UCB. Thanks!


[Reply](#)

9. *Radiation In Milk? « Unemployment-How Hard Can That Be?* says:  
[April 1, 2011 at 9:02 pm](#)

Like or Dislike:  0  0

[...] reported that the University of California at Berkeley has found that rainwater in San Francisco contains significant levels of nuclear radiation I start getting a little bit [...]

[Reply](#)

10.  *Will Turner* says:  
[April 1, 2011 at 9:53 pm](#)

Like or Dislike:  1  0

Keep in mind this article was posted on april first... aka April Fools day.


However they did provide a link to the UCB info directly, and that link says the following:

“At this level, you would need to drink 632 liters of this rain water to obtain the same radiation effects you obtain on a round-trip flight between San Francisco and Washington D.C. Therefore, the increase in

radiation levels in the rain water due to the events in Japan remain extremely small.”

Therefor this is a bit of an over exaggeration of the issues, at least for us on the west coast of North America.


[Reply](#)

11.  *John* says:  
[April 2, 2011 at 1:34 am](#)

Like or Dislike:  0  0

It's not very serious now, but situation on the crippled n-plant isn't going better. Reactors and fuel pools continue spreading radioactive isotopes and almost no one care in the USA and Canada. Have a look on IEAE report from 1st of April you will see that level of cesium in most Japanese regions rise steadily. It means that process is still active.

[Reply](#)

12.  *RRR* says:  
[April 2, 2011 at 6:35 am](#)

Like or Dislike:  0  0

Please continue to lead the race for the “Panic First” bunch.

I can but suggest that you run as far and fast as you can away from all of life's realities.


OR

Go and get some knowledge from those that have and do operate such facilities.

But your probably know better, cuz ALL folks involved would LIE over telling the actual truth, like right man?

This is not to be subject of a 4/1 joke! The situation is real and yes there real concerns. But almost 100% of the above is vapor. Putting this up as a joke in our current heightened awareness..... irresponsible at the very least. Careless and callous? Got that!

[Reply](#)

13.  *CabotAR* says:  
[April 2, 2011 at 7:23 am](#)

Like or Dislike:  0  0

Good Lord!! I agree with RRR cause I've been looking all over on why mercury was being placed inside the medicine & now I know why thanks to this article.

Again, thanks Alexander for posting this most informative article. Now, I can tell others why we continue to hear about mercury in the medicine.

Where is the outrage? We all see the People rising up in the Middle East against their govt. of tyranny & no demonstrations in America? With HomeLand Security & our doctors putting mercury in our medicine there needs to be some outrage.

[Reply](#)

14.  *Baruch* says:

[April 2, 2011 at 8:41 am](#)

Like or Dislike:  0  0

As an April Fools joke this was in very poor taste. I would go so far as to say that you are an asshole. April Fool's jokes are mean to be funny. This isn't funny.

[Reply](#)

15. [Radiation Found In San Francisco, CA Tap Water — Rainwater Radiation 18,100% Above Drinking Water Limit | Top US News Today](#) says:  
[April 2, 2011 at 10:04 am](#)

Like or Dislike:  0  0

[...] Posted by admin on Apr 2nd, 2011 and filed under Economy. You can follow any responses to this entry through the RSS 2.0. You can leave a response or trackback to this entry Despite countless reassurances that no harmful levels of radiation from the Japan nuclear fallout would hit the US from the EPA, the University of Berkley in California is now reporting that rainwater in San Francisco water has now been detected at levels 18,100% above federal drinking water standards. Again, with just about all other news of the radiation hitting the US, the news is once again reported to the public over a week after it was first detected. For background information see: [More Here..](#) [...]

[Reply](#)

16. [California Rainwater Radiation: 18,100% ABOVE LIMIT](#) says:  
[April 2, 2011 at 12:57 pm](#)

Like or Dislike:  0  0

[...] the US, the news is once again reported to the public over a week after it was first detected. [link to [blog.alexanderhiggins.com](#)] Anonymous CowardUser ID: 1325142 United States4/2/2011 12:35 PMReport Abusive PostReport Copyright [...]

[Reply](#)

17. [RADIATION ALERT](#) says:  
[April 2, 2011 at 1:42 pm](#)

Like or Dislike:  0  0

[...] Radiation Found In San Francisco, CA Tap Water Rainwater Radiation 18,100% Above Drinking Water Li... Posted by Alexander Higgins – April 1, 2011 via Alexander Higgins Blog [...]

[Reply](#)

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