

EPA Knew EMFs Were a “Probable Human Carcinogen” Decades Ago and Covered It Up

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([Truthstream Media](#)) Did you know that back in 1990, the Environmental Protection Agency was all set to release a report that admitted electromagnetic fields (EMFs) are dangerous to our health, including that EMFs have been linked with “the development of various cancers” but stopped short of straight up admitting they are “probable carcinogens”?

(Click to Enlarge)

Page 28 — Thursday, October 4, 1990 / The Indiana Gazette

EPA to release report linking electromagnetic fields to cancers

ALLENTOWN, Pa. (AP) — The health effects of electromagnetic fields — those emitted by power lines, substations, computer terminals, and many other electronic staples of American life — is one of the hot health topics of the 1990s.

Frightening stories associating leukemia, brain tumors, lymphoma, and birth defects with low-frequency electromagnetic fields (AMF) have been grabbing headlines everywhere from The New Yorker and Time magazines to newspapers across the United States.

Now the Environmental Protection Agency is on the verge of publishing a report suggesting that EMF is linked with the development of various cancers. And at one point, someone within the agency had considered an even more drastic step — classifying low-frequency electromagnetic fields as probable cancer-causing agents in the same rank as dioxin or PCBs.

With one out of six homes next to a power line and 40 million people using computer video display terminals every day, the stakes are,

obviously, high. But the EPA has stooped short of the probable carcinogen conclusion, which could have had drastic implications for regulation of the American utility industry and in the workplace.

Louis Slesin, power-industry watchdog and the editor of Microwave News, published in his journal's most recent issue a paragraph from a rough draft of the EPA study recommending that low-frequency electromagnetic fields be classified as probable human carcinogens.

The paragraph, Slesin said in a recent interview with The Morning Call, has since been deleted from the report, which won't be issued in official, final form until this month, according to the July 20 issue of Time magazine.

Dr. William Farland, director of the EPA's Office of Health and Environmental Assessment, was quoted in Microwave News as having ordered the EMF recommendation removed because of an absence of a concrete relationship between varying degrees of exposure to EMF and the development of cancer.

The deletion from the study came after the EPA presented the recommendation to the White House Office of Policy Development earlier this year, according to Microwave News.

Martha Casey, an EPA spokeswoman, said in an interview with The Morning Call that Microwave News' publication of an earlier version of the report resulted when a staffer in the office of research and development for the EMF report became concerned and thought “we should immediately take action.”

“He was overruled by his boss who knew the report hadn't been filed and until that time, there was no recommendation to be made. Evidently the staffer thought differently and took it to Microwave News.” Microwave News and Casey would not divulge the name of the staffer.

Retained in the EPA summary is the conclusion that epidemiological studies of various leukemias, brain tumors, and lymphoma “show a consistent pattern of response that suggests, but does not prove, a causal link with EMF,” according to a copy of the report obtained by The

Morning Call.

“There does appear to be a correlation between EMF and leukemia in children,” Casey said.

Prior to the mid-1970s, few scientists thought that electromagnetic fields of the strength present in our environment could have any effect on animal systems or humans. Gradually, that belief has changed.

Research now shows that EMF does interact with living cells at their surface. Unusual outflows of calcium ions have been documented from the cell membranes of cat brain tissue exposed to EMF by Dr. Ross Adey at Jerry L. Pettes Memorial Veterans Hospital in Loma Linda, Calif.

Also, exposure to EMF in rats and monkeys has been shown to inhibit the production of the hormone melatonin by Barry Wilson of Battelle Pacific Northwest Laboratories in Richland, Wash. Melatonin has been found to suppress the growth of several types of tumors.

And extremely low-frequency electromagnetic fields of high intensity have inhibited the cell-destroying power of T-lymphocytes, lymphins of the immune system, in the test tube in a study by D.B. Lyle and Adey, which appeared in the journal Bioelectromagnetics in 1983.

Since 1986, when budget cuts put into effect by the Reagan administration closed EPA labs researching EMF and possible health effects, that agency has had no house-generated research effort in the field.

According to government sources, the Department of Energy granted slightly more than \$2 million in 1988 to study the health effects of EMF.

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Don't Delay! Hurry for These Super Buys! Sale Ends This Saturday!

Isn't it ironic the newspaper thought to tack a Radio Shack add onto the end of this article?

The clipping, published in the October 4, 1990 edition of *The Indiana Gazette*, reported:

“Now the Environmental Protection Agency is on the verge of publishing a report suggesting that EMF is linked with the development of various cancers. And at one point, someone within the agency had considered an even more drastic step — classifying low-frequency electromagnetic fields as probable cancer-causing agents in the same rank as dioxin or PCBs.”

Wow. They were all set to classify low frequency EMFs in the same rank as dioxin, a highly dangerous chemical thought by some even today to be among the most toxic substances out there.

Continuing:

“But the EPA has stopped short of the probable carcinogen conclusion, which could have drastic implications for regulation of the American utility industry and in the workplace. Louis Slesin, power-industry watchdog and the editor of Microwave News, published in his journal’s most recent issue a paragraph from a rough draft of the EPA study recommending that low-frequency electromagnetic fields be classified as probable human carcinogens.

The paragraph, Slesin said in a recent interview with The Morning Call, has since been deleted from the report, which won’t be issued in official, final form until this month, according to the July 20 issue of TIME magazine.”

According to Microwave News, the paragraph was deleted after the EPA presented its initial draft of report to the White House Office of Policy and Development.

Isn’t that nice? Guess the megacorporations who run the government were none too pleased that the truth might come out about the harmful effects of EMFs and what that information might do to bottom lines and what was about to grow into a booming business that would essentially take over our entire world in the next thirty years.

Keep in mind this is from 1990, well before every single one of us was bathing in EMFs all day long from wi-fi hotspots, cell phones, computers, iPads, and a thousand other “smart” devices... Well before there were millions of antennas popping up all over the country on school buildings and playgrounds, in church steeples, on our water towers, all along our roadways...

The Internet of Things isn’t even fully implemented yet, but now we already live in a world that has “[smart pajamas](#)” for small children which are encoded so they can be scanned with smart devices that will then read bedtime stories to them over wi-fi.

The reason Slesin ended up with the original draft of the report, by the way, is that the EPA staffer in the office of research and development for the report who was “overruled” on the probable carcinogen finding turned whistleblower after they took the paragraph out and leaked the original draft to Microwave News.

At the time the Gazette article was printed, the report did, however, retain information regarding the fact that epidemiological studies of brain tumors, lymphomas, and leukemias showed a causal link with EMFs, though no concrete link was admitted obviously.

In addition, the article goes on to note that extremely low EMFs inhibit the production of the tumor-suppressing hormone melatonin and that these fields have also been known to inhibit the immune system.

The point is, even back then, they *knew*. They knew how dangerous this was to our health, and they failed to fully inform the public.

Now look where we are.

(For more on how you can protect yourself and your family from dangerous EMF, [this guide is a quick read that](#)

breaks it all down easily and gives some great tips for reducing your exposure.)

P.S. — A follow-up on [Earthing](#) coming soon...

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