

RulemakingComments Resource

From: Russell Smith <russell@russelltexas.com>
Sent: Friday, August 21, 2015 4:49 AM
To: RulemakingComments Resource
Subject: [External_Sender] Docket ID NRC-2015-0057

(Sorry... First email went out too soon and the eighth paragraph was incomplete. Please replace it with this version)

Regarding Docket ID NRC-2015-0057

Comment from a proud American and Texan:

The idea of accepting hormesis as a valid and believable principle is not mainstream even among nuclear scientists. The late Bernard Cohen was completely wrong in his theory that low level radiation is good for you.

"Among other expert panels, the [World Health Organization's International Agency for Research on Cancer](#) discussed at length Cohen's results then concluded:"The weight of evidence is that the ecological analyses of Cohen can be rejected." (wikipedia 2015)

Take a look at the extremely high percentage of horrible birth defects in Belorussia in the past quarter century and any rational human being can deduce Chernobyl's fallout radiation severely affected residents with tremendous physical suffering. There is no magic hormesis cure for the maladies of 1946 different toxic radioisotopes escaping from a nuclear reactor meltdown.

We now face in Japan the world's greatest radiation hazard in the history of mankind's foolish and extremely dangerous experimentation into alien radioisotopes. The ongoing world crisis at Fukushima Daiichi Nuclear Power Plant in Japan is a wakeup call for all humans that there is no hope inside the opened Pandora's Box of toxic nuclear megaplex disasters. Fukushima is a global unsolved tragedy, but hundreds more nuclear complexes remain operating and emitting substantial radioactive fallout even during "normal" operations.

The intelligentsia of this country are not deceived by the reassurances of safety by the nuclear scientists. Radiation escapes every time they remove the reactor shroud to refuel the nuclear reactor vessel. Saying those acceptable releases are safe is deceptive and deadly to nearby citizens.

Totally out of control for 1625 days and counting, Fukushima NPP is leaking vast amounts of radiation every second of the day into the troposphere and Pacific Ocean. Many sea life species are becoming extinct in North

America western shore areas and in my opinion that global tragedy is because of massive Fukushima radiation particles rolling across on the 100-mile wide Kuroshio Extension and aerially by the eastbound jetstreams.

Pacific sealife creatures are dying by the trillions. Obviously hormesis did not work well for them! As lower organisms get contaminated the apex predators on the food chain like whales, sea lions, and humans are at serious risk for bioaccumulation of radiation and resulting sicknesses and death.

The proof is in the sudden deaths since March 11, 2011 of billions of dead sea lions, sea birds, numerous fish species, sea stars, whales, and humans dying suddenly from "unexplained" reasons. 911 in America changed our lives. Our world changed again when 311 happened in eastern Japan at Fukushima when at least three huge nuclear meltdowns went rogue a mere 200 yards from the Pacific Ocean. An ocean that is connected to all other oceans in the world. It is now quite possible that the previously predicted 2050 functional extinction of all the ocean fish species in the world may be accelerated by decades. World oceans devoid of life will create enormous social human upheaval among the billions of humans who depend on food from the seas.

When circumstantial evidence rises to levels of extinction of multiple species, then intelligent humans can connect the dots. The human race is in a fight for utter existence.

Fukushima is just the latest and largest nuclear accident in 75 years of large scale nuclear reactors.

More nuclear meltdown disasters will follow. Perhaps next time 10 million citizens will be forced to flee their properties forever. Is that an acceptable risk to avoid citizen deaths from non-nuclear forms of energy generation? I think not.

Instead of trying to promote idiotic theories about the "safety" of radiation fallout, our country should shut down the deadly industry. What good is trying to prevent global warming if your method is to produce death dealing radiation that lasts for millions of years? We are killing the human race swiftly and putting the burden on our descendants to fix our mess. That task of "fixing" the issues of nuclear accidents is becoming an impossible task.

They can't even keep robots functioning in the hostile ruins of Fukushima Daiichi. Why should we believe humans are not being affected in similar ways? Nuclear proponents have a great advantage in denying effects of an invisible toxin. But science does teach us that radiation kills. Marie Curie and her daughter died horribly from radiation. I guess hormesis didn't work out so well for them.

Spend your efforts in phasing out leaking obsolete nuclear plants before it is too late. The nuclear power industry has constructed nuclear plants with poor future planning to dispose of nuclear waste. They are accumulating millions of 100,000 year dangerous spent fuel rods which are terribly dangerous left in poorly shielded buildings and even when casked the spent fuel rods will be a burden to reshield again and again for a million years.

Why put that burden on our descendants?The nuclear industry has a lot of gall asking for additional safety exemptions when the scientific proof of deleterious radiation fallout human health effects is readily available right now in Fukushima Prefecture. I say it is readily available, but those health statistics on infant mortality and birth defects will not be disclosed because the Japanese authorities have invoked the State Secrets Act and most negative news about human illnesses has been severely repressed.

Make no mistake about it...suppressing the truth will come back to haunt the perpetrators. They will not escape the verdict of history.

In closing please remember the family left behind by Theodore Holcomb, killed by radiation in Japan he received while serving on the USS Ronald Reagan. Hormesis did not help save him. Radioactive poisons are not a medicine for humans. Trillions of dead sea creatures in the Kuroshio Current from Fukushima Daiichi are blatant evidence that radiation kills life forms. We are next.

Submitted by Russell Smith