

FOIA/PA REQUEST

Case No.: 2014-0106
Date Rec'd: 1/3/14
Specialist: Stevens
Related Case: _____

Harold C. Turner

(b)(6)

December 7, 2013

Darren B. Ash
Deputy Executive Director for Corporate Management
Chief Freedom of Information Act Officer
U.S. NUCLEAR REGULATORY COMMISSION
Washington, DC 20555-0001

Mr. Ash:

This is a request for information submitted pursuant to the Freedom of Information Act (FOIA).

As you are probably aware, there was a massive nuclear accident in Fukushima, Japan on March 11, 2011 which released large amounts of radiation into the atmosphere and into the Pacific Ocean. The materials in the air took days to reach the continental U.S., the materials released into the Pacific Ocean will reach our shores soon. As such, I request the following information:

- 1) The results of all air, water, fish, animal and food tests (or studies) performed by the Nuclear Regulatory Commission (NRC) for the specific purpose of monitoring radiation spread in the U.S. from the Fukushima, Japan nuclear accident, which tested for radiation or radio nuclides in the continental U.S., Alaska, Hawaii and in the Pacific Ocean, from March 11, 2011 to the present, AND;
- 2) The locations and dates where samples for the tests above were taken, AND;
- 3) A list of nuclear materials for which the NRC tests, in connection with any nuclear power plant accident, AND;
- 4) A list of locations, if any, where the NRC intends to conduct future tests so as to monitor (within the U.S.) the effects of the Fukushima accident, AND;
- 5) A schedule showing the frequency of tests to be conducted in connection with #4 above, (i.e. How often will the tests be done?), AND;
- 6) Any computer projections, presentations, animations or simulations showing the actual or anticipated spread of nuclear materials from the Fukushima accident.
- 7) A list and description of all assistance the NRC has provided to other US Gov't Agencies in connection with the Fukushima situation.
- 8) The safe/acceptable levels/limits in air, water and food for the radioactive materials, radio nuclides, solids, liquids, gases and/or Noble metals on the two attached sheets.

I prefer to receive the material above on a CD-ROM but the attached sheets can be filled out by hand. I am prepared to pay the fees connected with this request. If you have any questions, I can be reached at: (b)(6) or via email at (b)(6)

Thanks,

Hal Turner

RADIOACTIVE MATERIAL	SAFE LEVEL IN BREATHED AIR	SAFE LEVEL IN POTABLE WATER	SAFE LEVEL IN EDIBLE FOOD	SAFE EXTERNAL EXPOSURE LIMIT
Tritium				
Ag-110m				
Am-241				
Ar-41				
C-14				
Ce-144				
Ce-144+Pr-144				
Cm-242				
Cm-242+Cm-244				
Cm-243				
Cm-243+Cm-244				
Cm-244				
Co-57				
Co-58				
Co-60				
Cr-51				
Cs-134				
Cs-137				
Eu-152				
Eu-154				
Eu-155				
Fe-55				
I-129				
I-131				
Kr-85				
Kr-85m				
Kr-87				
Kr-88				
Kr-89				
Mn-54				
Nb-95				
Ni-63				
Np-237				
Pm-147				
Pu-238				
Pu-238+Am-241				
Pu-239				
Pu-239+pu-240				
Pu-240				
Pu-241				
Pu-Alpha				
Rh-106				
Ru-103				
Ru-106				
Ru-106+Rh-106				
Prepared by: (Print)	Signature of preparer:	Agency:	Date:	FOIA Ref. #:

RADIOACTIVE MATERIAL	SAFE LEVEL IN BREATHED AIR	SAFE LEVEL IN POTABLE WATER	SAFE LEVEL IN EDIBLE FOOD	SAFE EXTERNAL EXPOSURE LIMIT
S-35				
Sb-124				
Sb-125				
Sr-89				
Sr-90				
Tc-99				
Te-123m				
Tritium				
u-Nat				
U-233				
U-234				
U-235				
U-238				
Xe-131m				
Xe-133				
Xe-133m				
Xe-135				
Xe-135m				
Xe-137				
Xe-138				
Zn-65				
Zr-95				
Zr-95 + Nb-95				
Lithium-6				
Lithium-7				
Boron-10				
Prepared by: (Print)	Signature of preparer:	Agency:	Date:	FOIA Ref. #: