



CRIIRAD

Siège association et laboratoire : 471 av. V. Hugo / Valence / FRANCE

Téléphone : 33 (0)4 75 41 82 50 / Télécopie : 33 (0)4 75 81 26 48

Courriel : contact@criirad.org / Web : <http://www.criirad.org>

COMMUNIQUÉ CRIIRAD

25 March, 2011 - 15h

PROTEST AND INDIGNATION

PART 2¹: While contaminated air masses have been detected in Iceland, Sweden, Finland and Germany, the CRIIRAD denounces the dissimulations on the part of the DoE.

CRIIRAD Reiterates its call for mobilization worldwide to make available to the public all the analyses results of the CTBTO. The States that are opposed to this must be identified. It is, for instance, the case of France. Each citizen must know the identity of those who are blocking the vital information on the radioactive level of the air we are breathing.

THE CRIIRAD has launched on March 23rd an international call in order to have the analyses results on the radioactivity of the air made available to the public. This call concerned most specifically the data from the international network set within the scope of the **Comprehensive Nuclear Test Ban Treaty Organization network (TICE or CTBT)**. They have been endowed with the mission to monitor and evaluate ANY radioactivity in the air susceptible to indicate whether a nuclear test has been undertaken in violation of the treaty, the laboratories of this network are equipped with very performing detection instruments that are dispersed in many areas around the planet. Each state has access to the results of the entire network ; Results that are updated and available to them on a daily basis.



To visualize the animation showing the detection of the contamination and the progression of the radioactive air masses, by the measuring stations clic on :

<http://www.bfs.de/de/ion/animation.gif>

¹ Part n°1 : Figures related to the air contamination exist but they are confiscated by the States !

The CRIIRAD reiterates with force this call claiming that it does not want just the publication of some figures carefully selected by governments and their experts, CRIIRAD is claiming ALL THE FIGURES!

IN THE UNITED STATES, the Department of Energy has made public results that do not reflect the reality of the actual contamination. Today, March 25, 2011 (14:30 French time), the information that they currently publish is still limited to the results recorded in Sacramento, California in the night of March 16 to 17, 2011, that is 0,165 mBq/m³ for iodine 131.

Access to site : <http://www.energy.gov/news/10190.htm>

Whereas, according to the graph placed on line on the site of the **Bfs**, the CRIIRAD was able to access to the evolution of the air activity in iodine since March 17. The curb related to the measuring station in Sacramento is in the orange color.

Access to graph (data updated as 23 March,2011)

Access to site : <http://www.bfs.de/de/ion/kernwatest.html>

We notice that as early as the following day, the contamination in iodine 131 was above 4 mBq/m³, then 10 mBq/m³ on the night of March 18 to 19, a value 60 times over that of the previous two days. Since then and until March 23rd, the activity in iodine 131 in the air in Sacramento remained superior to 1 mBq/m³. The Department of Energy receives continuously the correct analyses results. The DoE is therefore perfectly informed and in the position of making these data fully public.

The CRIIRAD asks for the publication of the complete data collected by All the laboratories of the CTBTO network : daily results, for all the measured radionuclides, from all the monitoring stations, in the United States as well as in the other countries and so, as of March 10, 2011 in order to have at disposal reference values.

Iodine 131 is only one of many radionuclides present in the air. The CRIIRAD would like to know the evolution of the activity of **xenon 133** recorded at **100 mBq/m³** by the National laboratory of Pacific North-West, **in the State of Washington, between March 16 and 17, 2011**. This is a rare radioactive gas that is generated by fissions that occur in reactors and which is present in the radioactive rejections to the FUKUSHIMA DAIICHI Plant.

In Nuclear-powered states, populations have generally not been consulted on the nuclear program developments. As for the citizens of non-nuclear powered states, they are exposed to the risks and pollutions of a technology that they have not chosen. **In such a context, the very least would be to guaranty a complete transparency on the radioactivity levels in the air that we breathe. The OBLIGATION TO BE SUJECTED TO – an d in any case today – GIVES US THE RIGHT TO KNOW².**

CRIIRAD reminds the content of its press release of March 23rd, 2011 : The operation of the network of laboratories installed within the scope of the treaty for **Comprehensive Nuclear Test Ban** is financed by States, therefore by citizens of these states, the very same who are kept from information thereby acquired.

If the information is confiscated while the radiologic risk levels in the occidental states are, to date, relatively low, what will happen when the sanitary and economic stakes will have become major? It is therefore capital to obtain full and continuous transparency on the analyses results produced by the dedicated air monitoring international network.

² « the obligation to be subjected to, gives us the right to know” Jean ROSTAND.

ALL THE FIGURES MUST BE ACCESSABLE :

- **THOSE OF TODAY** in order to monitor, day by day, the impact of radioactive rejections of the FUKUSHIMA DAIICHI nuclear plant, which, two weeks after the accident, are still uncontrolled;
- **THOSE OF YESTERDAY** in order to review all the past pollutions, that were eventually kept secret from the populations ;
- **THOSE OF TOMORROW** in order to avoid being left without any access, as this has been the case for over a week now, to the results on the air activity, while this is a key parameter to evaluate the sanitary risks.

The CRIIRAD invites each citizen – in France and abroad – to intervene with their local authorities in order to mandate the Comprehensive Nuclear Test Ban Treaty Organization network (TICE or CTBTO) to make all the data related to air contamination public.

It is capital that everyone know who are the States that actually stand opposed to this mandate, with an interdiction to publish said data figures. It is the case of France. We salute however official organizations in charge of this issue in Austria and Germany and which deliberately acted against this interdiction, considering that maintaining the secret on the data is not compatible with the regulations of their country. Without this information – partial but nevertheless precious – that they have published, the present communiqué could not have been written.

Access to updated data : http://www.bfs.de/de/ion/aktivitaetskonzentrationen_jod.jpg

Document in pdf.