Les enjeux de la filière uranifère au Québec

6211-08-012

De: gunterwippel

Envoyé: 20 novembre 2014 14:22

À: Leblanc, Rita (BAPE); Perreault, Jonathan (BAPE)

Cc: gunterwippel

Objet: Information for Mr. Zayed (requested)

Bonjour, M. Zayed,

Membres de la Commission BAPE,

here is the additional information / original source of information you asked for in regard to the 200 additional NEW cases of lung cancer among former East German uranium miners.

My first source (a summary):

from: www.wise-uranium.org/uwis.html

Between 1946 and 1990, 7163 uranium miners who had been employed with Wismut died from lung cancer. For 5237 of them, the occupational exposure was recognized as the cause of the disease. At present, still approx. 200 lung cancers of former Wismut miners per year are recognized as occupationally caused [AKURA2000]. Until mid-1990, the limit for recognition was 450 WLM; then it was lowered to 200 WLM. One year of work in the uranium mines during the early years is therefore already sufficient to attribute an observed lung cancer to the occupational exposure.

I attach a copy of the website, with the paragraph highlighted (yellow).

You will also find more information and exact figures and sources which I could not all include in my presentation.

At the end, all sources are listed.

The source of interest is:

[AKURA2000] Strahlenexposition und strahleninduzierte Berufskrankheiten im Uranbergbau am Beispiel Wismut, 3. und erweiterte Ausgabe, G.G. Eigenwillig und E. Ettenhuber (Hg.), Darlegung des Arbeitskreises Uranbergbau und radioaktive Altlasten (AKURA), Fachverband für Strahlenschutz e.V.,

FS-00-112-AKURA, <u>TÜV-Verlag</u>, Köln, April 2000, 104 S.,

ISBN 3-8249-0610-4

The publication can be found on internet

http://osiris22.pi-consult.de/userdata/l_20/p_105/library/data/fs-92-62_2-akura.pdf

On page 28 of the publication, (.pdf-page 31), 2nd paragraph, the original source is given: /73/

Reference /73/ is:

/73/ J. Breuer

Die Last der Wismut -eine Herausforderung für die Berufsgenossenschaften

Die BG (9), Seiten 508 - 518 (September 1991)

(J.Breuer

The legacy of Wismut - a challenge for the occupational insurances (German acronym BG),

"The BG (9), page 508 - 518 (Sept. 1991)

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Unfortunately, this source is not available on internet,

However, the source which quoted this is "AKURA" - and this available on interent.

I attach the publication also, of course, most of it is in German.

In case you wish to have a translation from German into English or French of some paragraph, we can provide that.

A confirmation of receiving the information would be appreciated - thanks

In case there should be any other questions are clarifications, please do not hesitate to contact me,

Gunter wippel

uranium-netwwork.org

Germany