## Question for written answer E-002747/2020 to the Commission Rule 138 Aurelia Beigneux (ID)

Subject: Consequences of the forest fire around Chernobyl nuclear power station

Since 4 April 2020, fires have affected over 20 000 hectares of the forest around the Chernobyl nuclear power station – an area contaminated in the 1986 disaster. During this period of COVID-19 crisis, the Commission must not conceal other issues with regard to which the EU must at the very least remain vigilant and alert.

The highest levels of active caesium-137 in the air were recorded in the period 9 to 11 April 2020, when readings of 470 microbecquerels per cubic metre were taken by the Institute for Radiation Protection and Nuclear Safety (IRSN), as stated in a press release dated 15 April <sup>1</sup> which also indicated a peak of 1 200 microbecquerels per cubic metre in the night from 4 to 5 April.

IRSN statistics and simulations show that fallout generated by the fires has reached parts of Europe <sup>2</sup>. Burning plants and trees have released particles which trigger peaks in radioactivity.

- 1. How can the Commission guarantee that this fire will not affect Europeans?
- 2. Can it also guarantee that this event will not lead to soil depletion?

https://www.irsn.fr/FR/Actualites\_presse/Actualites/Documents/IRSN\_NI-Tchernobyl-Incendie-Zone-d-Exclusion-Ukraine 15042020.pdf

<sup>2</sup> https://www.youtube.com/watch?v=drBEy4V0j3I&feature=emb\_title