Accepted Manuscript

Is ecological food also radioecological? – ²¹⁰Po and ²¹⁰Pb studies

Dagmara Strumińska-Parulska, Grzegorz Olszewski

PII:	S0045-6535(17)31631-4

DOI: 10.1016/j.chemosphere.2017.10.051

Reference: CHEM 20073

To appear in: Chemosphere

Received Date: 07 July 2017

Revised Date: 21 September 2017

Accepted Date: 08 October 2017

Chemosphere

Please cite this article as: Dagmara Strumińska-Parulska, Grzegorz Olszewski, Is ecological food also radioecological? – ²¹⁰Po and ²¹⁰Pb studies, *Chemosphere* (2017), doi: 10.1016/j. chemosphere.2017.10.051

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

- ²¹⁰Po and ²¹⁰Pb are important radiotoxic natural isotopes due to potential internal expose,
- both ecological and conventional food contains ²¹⁰Po and ²¹⁰Pb,
- majority of all compared food products contained similar ²¹⁰Po and ²¹⁰Pb activities,
- ²¹⁰Po and ²¹⁰Pb ingested with analyzed food products give similar values of annual effective doses.

Download English Version:

https://daneshyari.com/en/article/8852861

Download Persian Version:

https://daneshyari.com/article/8852861

Daneshyari.com