

Information on exposure to ionizing radiation

18.08.2022

Information on exposure to ionizing radiation at the Centers of Recan Organizacja Odzysku Opakowań S.A.

The company's activities related to exposure to ionizing radiation in the last year of 2021:

- no impact of the activities carried out on human health and the environment was noted,
- no radioactive substances were released into the environment in connection with its operations -

The plant does not have radioactive sources, and does not use any radioactive substances in connection with its activities.

The company's activity, related to exposure to ionizing radiation, consists in the use of X-ray machines in individual Recycling Centers in the quality control process.

There are X-ray machines in the centers:

1. Plant in Lublin – Smiths Heimann HS 6040 d
2. Plant in Radomsko – Smiths Heimann HS 6040 d oraz Smiths Heimann HS 6040 d
3. Plant in Nasielsk – Smiths Heimann HS 6040 a oraz Smith Heimann HS 6040 i
4. Plant in Września – Smiths Heimann HS 6040 i

Legal basis:

art. 32c of paragraph 1. 2 of the Act of Atomic Law of November 29, 2000 (i.e.: Dz. U. z 2021 r. poz. 1941):

The head of the organizational unit performing activities related to exposure referred to in art. 4 sec. 1 point 1 or 4-16, shall publish on the website of the organizational unit, at least every 12 months, information on the impact of the activities carried out by the organizational unit on human health and the environment, and on the size and isotopic composition of radioactive substances released into the environment in connection with the performance of this activity.