
Content

Title : Regulations on Clearance Level for Radioactive Waste Management Ch

Date : 2004.12.29

Legislative : Enforced by letter HWZ No.0930047668
Announced Date : Dec 29, 2004

Content : Article 1

This Regulations is enacted pursuant to Paragraph 2 of Article 31 of the Nuclear Materials and Radioactive Waste Management Act.

Article 2

The terms used in this Regulations are defined as follows:

Activity: the number of spontaneous disintegrations occurring in a certain amount of radionuclides at a given time.

Specific activity: activity per unit mass.

Release: the removal of solid radioactive waste from the facilities for recycling, burial and incineration.

Article 3

Clearance waste (hereinafter referred to as "the waste") stipulated in this Regulations means solid radioactive waste excluding the following:

Waste derived from naturally occurring radioactive materials.

Radioactive waste produced by patients discharged from hospital who have received nuclear medical diagnosis or treatment.

The clearance level for the waste described in the preceding paragraph shall be in accordance with provisions stated in the appendix.

Article 4

Radioactive waste with activity or specific activity below the clearance level described in Article 3 shall be allowed to be free released.

To implement the release of waste, a release plan specifying the following shall be submitted to the competent authority for approval prior to implementation:

Management organization and its responsibilities.

Sources and characteristics of the waste.

Measurement and analysis methods for the activity or specific activity of the waste.

Method and location of the release waste.

Quality assurance program.

Other matters announced by the competent authority.

The release plan referred to in the preceding paragraph may be submitted as part of the radiation protection plan.

Article 5

Records of the waste release referred to in Subparagraphs 2 to 4 of Paragraph 2 of Article 4 shall be retained for 10 years.

Article 6

If the annual individual effective dose does not exceed 0.01 mSv and the collective dose does not exceed 1 person-Sv caused by the release radioactive waste, a radiation dose evaluation report and release plan shall be submitted to the competent authority for approval prior to implementing release of waste.

Article 7

Deliberate dilution of radioactive waste by mixing to meet the specific activity limits given in Article 3 shall not be permitted unless it is otherwise approved by the competent authority.

Article 8

This Regulations shall be put into practice from the date of promulgation.

Attachments : Appendix.pdf

Data Source : Nuclear Safety Commission Laws and Regulations Retrieving System