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Title :	Regulations on Clearance Level for Radioactive Waste Management 
Date :	2004.12.29
Legislative :	Enforced by letter HWZ No.0930047668 on Dec 29, 2004

Content :	<p>Article 1 The Regulations are formulated according to stipulations in paragraph 2, article 31 of the Nuclear Materials and Radioactive Waste Management Act.</p> <p>Article 2 The terms used in the Regulations are defined as follows: 1. Activity: the number of spontaneous disintegrations occurring in a certain amount of radionuclides at a given time. 2. Specific activity: activity per unit mass. 3. Release: the removal of solid radioactive waste from the facilities for recycling, burial and incineration.</p> <p>Article 3 Clearance waste (hereinafter abbr. as the waste)referred to in the regulations means solid radioactive waste excluding the following: 1. Waste derived from naturally-occurring radioactive materials. 2. Radioactive waste produced by patients discharged from hospital who have received nuclear medical diagnosis or treatment.</p> <p>The clearance level for the waste described in above paragraphs shall be in accord with stipulations in the appendix table.</p> <p>Article 4 Radioactive waste with activity or specific activity below the clearance level described in Article 3 shall be allowed to be free released.</p> <p>To implement the release of waste, a release plan specifying the following shall be submitted to the competent authority for approval prior to implementation: 1. Managing organization and its responsibilities. 2. Sources and characteristics of the waste. 3. Measuring and analysis methods for the activity or specific activity of the waste. 4. Method and location of the release waste. 5. Quality assurance program. 6. Other matters specified in a public announcement by the competent authority.</p> <p>The release plan referred to in the above paragraph may be submitted as part of the radiation protection plan of a nuclear facility or organization using isotopes .</p> <p>Article 5 Records of the waste release referred to in subparagraphs 2 to 4 in paragraph 2 of Article 4 shall be kept for 10 years.</p> <p>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.</p> <p>Article 7 Deliberate dilution of radioactive waste by mixing to meet the values of specific activity given in article 3 shall not be permitted. Special cases approved by the competent authority are not subject to this restriction.</p> <p>Article 8 These Regulations shall come into force as of the date of promulgation.</p>
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Attachments : Appendix.pdf