

**DECREE OF THE MINISTRY ON EMERGENCY SITUATIONS OF
THE REPUBLIC OF BELARUS, THE MINISTRY OF HEALTH OF
THE REPUBLIC OF BELARUS
No. 41/67 dated August 31, 2006**

**ON APPROVAL OF DOSE RATE LIMIT LEVELS
FOR TAKING DECISIONS ON PERFORMANCE OF PROTECTIVE
MEASURES IN CASE OF RADIATION ACCIDENTS**

On the basis of [Regulation](#) on the Ministry of Emergency Situations of the Republic of Belarus No.35 dated January 19, 1999 and [Regulation](#) on the Ministry of Health of the Republic of Belarus No.1331 dated August 23, 2000, approved by the Resolution of the Council of Ministers of the Republic of Belarus No. 1331 dated 23 August 2000 as worded in the Resolution of the Council of Ministers of the Republic of Belarus No.843, dated August 1, 2005, the Ministry of Emergency Situations of the Republic of Belarus and the Ministry of Health of the Republic of Belarus DECREE TO:

Validate dose rate limit levels for taking decisions on performance of protective measures during radiation accidents in accordance with the [Appendix](#).

The Minister on Emergency Situations
of the Republic of Belarus

E.R. BARYEV

The Minister of Health
of the Republic of Belarus

V.I.ZHARKO

Appendix to
the Decree of the Ministry
of Emergency Situations
of the Republic of Belarus
and the Ministry of Health
of the Republic of Belarus
No. 41/67 dated 31.08.2006

**DOSE RATE LIMIT LEVELS FOR TAKING DECISIONS ON
PERFORMANCE OF PROTECTIVE MEASURES IN CASE OF
RADIATION ACCIDENTS**

Value of ionizing radiation dose rate	Performed measures
1 $\mu\text{Sv/h}$ and more	Prohibition of consumption of local food products (including milk) and water from open water bodies and wells until receiving results of laboratory investigation Restriction of population presence in the area of radioactive contamination in case of detection of uncontrollable ionizing radiation sources (also in case of transportation accidents)
50 $\mu\text{Sv/h}$ and more	Covering and / or (only in cases of accidents at nuclear facilities) blocking of thyroid
100 $\mu\text{Sv/h}$ and more	Restriction of presence of persons involved in elimination of radiation accident (including transportation) and its consequences, in the contaminated territory in the area of radioactive contamination in case of detection of uncontrollable ionizing radiation sources
200 $\mu\text{Sv/h}$ and more	Consideration of the issue on temporal relocation of population
500 $\mu\text{Sv/h}$ and more	Performance of evacuation measures
