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### RESOLUTION OF THE COUNCIL OF MINISTERS OF THE REPUBLIC OF BELARUS April 30, 2009, No. 560

# ON APPROVAL OF THE REGULATION OF THE PROCEDURE OF INTERACTION BETWEEN REPUBLICAN BODIES OF PUBLIC ADMINISTRATION, OTHER PUBLIC AUTHORITIES AND ORGANIZATIONS UPON DETECTION OF IONIZING RADIATION SOURCES, ALSO IN THE CASE OF THEIR DETENTION WHILE MOVING ACROSS THE STATE BORDER OF THE REPUBLIC OF BELARUS

With a view to implement the Law of the Republic of Belarus of November 6, 2008 "On Introduction of Amendments and Additions to the Law of the Republic of Belarus "On Radiation Safety of Population", the Council of Ministers of the Republic of Belarus RESOLVES:

1. Approve the attached Regulation on the procedure of interaction between republican bodies of public administration, other public authorities and organizations upon detection of ionizing radiation sources, also in the case of their detention while moving across the State Border of the Republic of Belarus.

2. Republican bodies of public administration should bring their normative legal acts into conformity herewith and take other measures for its execution.

3. The Regulation should enter into force since May 15, 2009

Prime Minister of the Republic of Belarus

S.SIDORSKY

APPROVED Resolution Of the Council of Ministers Of the Republic of Belarus 30.04.2009, No.560

#### REGULATION

# ON THE PROCEDURE OF INTERACTION BETWEEN REPUBLICAN BODIES OF PUBLIC ADMINISTRATION, OTHER PUBLIC AUTHORITIES AND ORGANIZATIONS UPON DETECTION OF IONIZING RADIATION SOURCES, ALSO IN THE CASE OF THEIR DETENTION WHILE MOVING ACROSS THE STATE BORDER OF THE REPUBLIC OF BELARUS Section 1 GENERAL PROVISIONS

1. The Regulation determines the goals, objectives and procedure of interaction between the republican bodies of public administration, other public authorities and organizations upon detection of ionizing radiation sources, also in the case of their detention while moving across the state border of the Republic of Belarus (hereinafter – the State Border).

2. Republican bodies of public administration, other public authorities and organizations, upon detection of ionizing radiation sources, also in the case of their detention while moving across the State Border, are guided hereby and normative legal acts adopted in accordance herewith and agreed with the Ministry of Emergency Situations (hereinafter - MES) and the Ministry of Health.

3. For the purposes hereof, the following terms and definitions are applied:

Safety Zone - an area around a source of ionizing radiation with the dose level less than 1 mcR/h;

Ownerless Ionizing Radiation Source - a source of ionizing radiation or a product containing such a source, that has no owner (holder, user) or the owner (holder, user) of which is not determined, or an owner (holder, user) waived from the rights on which;

Primary Radiation Monitoring - measures for the identification of goods, means of transportation and persons with high radiation background with the help of stationary radiation monitoring tools as well as portable dosimeters and dosimeters-radiometers;

Additional Radiation Monitoring - activities confirming facts of availability of an ionizing radiation source identified during Primary Radiation Monitoring, specifying the source location in the goods (means of transportation), determining the Safety Zone and isotopic composition (if technically possible);

Complete Radiation Safety Audit - activities providing to determine a type, isotopic composition, activity, category (for nuclear material), severity level and other parameters of an ionizing radiation source;

Increased Radiation Background - a radiation dose exceeding natural radiation background typical for that area;

Radiological Emergency Situation - an emergency situation with a ionizing radiation source, which can lead to or has led to human exposure and (or) radioactive contamination of environment above established norms;

Means of transportation - water vessel, aircraft, motor vehicle, trailer, semitrailer, railway vehicle or container

#### Section 2

# GOALS AND OBJECTIVES OF INTERACTION OF REPUBLICAN BODIES OF PUBLIC ADMINISTRATION, OTHER PUBLIC AUTHORITIES AND ORGANIZATIONS

4. The objectives of the interaction of the republican bodies of public administration, other public authorities and organizations upon detection of ionizing radiation sources, also in the cases of their detention while moving across the State Border, are to reduce damage to human health and environment by such sources and prevent radiological emergency situations.

5. The objectives of the interaction of the republican bodies of public administration, other public authorities and organizations upon detection of ionizing radiation sources, also in the cases of their detention while moving across the State Border, are:

5.1. Provision of efficiency and coherence of activities in order to achieve a required level of organization of activities to reduce the danger of the detected (detained) sources and establishment of control over them;

5.2. Rapid exchange of information, also with international organizations, to take appropriate measures against illicit trafficking of nuclear and radioactive materials;

5.3. Increase of efficiency of use of efforts, means and material resources, as well as knowledge and experience of experts.

### Section 3

# ACTIVITIES CARRIED OUT BY REPUBLICAN BODIES OF PUBLIC ADMINISTRATION, OTHER PUBLIC AUTHORITIES AND ORGANIZATIONS

6. Upon detection of ionizing radiation sources, also in the cases of their detention while moving across the State Border, the execution of the

following activities is to be provided by republican bodies of public administration, other public authorities and organizations (subordinate organizations, organs and units):

6.1. MES:

6.1.1. Participation in the management and execution of works on radiological emergency recovery;

6.1.2. Coordination and execution of works on collection, processing, exchange, accounting and transfer of information according to established procedure about ionizing radiation sources to relevant interacting bodies and international organizations;

6.1.3. Preparation and submission of proposals for further activities with detected (detained) ionizing radiation sources for their consideration by the Emergency Situations Commissions at local executive and administrative authorities;

6.1.4. Provision of official data to mass media regarding the activities to be performed on radiological emergency recovery;

6.1.5. Assistance in withdrawal, transportation and storage (disposal) of detected ionizing radiation sources, including the sources generated as a result of the Chernobyl NPP accident;

6.2. The Ministry of Health:

6.2.1. Informing local executive and administrative authorities, emergency situations agencies and units of ionizing radiation sources detected as a result of official activities by the bodies and institutions executing the state sanitary supervision;

6.2.2. Participation of the institutions carrying out state sanitary supervision in the activities on definition of radiation situation and contamination level, control of emergency individual radiation doses, reduction of risk of ionizing radiation sources;

6.2.3. Assistance and consultation of public authorities and other organizations on safe management of ionizing radiation sources;

6.2.4. Assessment of health effects of injury caused to people, providing them with medical care (if necessary);

6.2.5. Transfer of data on emergency individual doses of staff and population radiation exposure to the State Dosimetric Register;

6.3. The Ministry of Natural Resources and Environment - assessment of radiation situation in the area of detection of ionizing radiation sources in the case of radioactive contamination of the environment;

6.4. The Ministry of Internal Affairs:

6.4.1. Organization of security line and access control, execution of protection of ionizing radiation sources in the places of their detection and during transportation across the territory of the Republic of Belarus;

6.4.2. Informing the Ministry of Emergency Situations according to the

established procedure of ionizing radiation sources detected as a result of special investigation and other activities

6.5. The Ministry of Defense:

6.5.1. Informing the Ministry of Emergency Situations according to the established procedure of ionizing radiation sources detected in the territory of military units;

6.5.2. Participation, in accordance with the legislation of the Republic of Belarus, in radiological emergency recovery in the case of detection of ionizing radiation sources;

6.5.3. Assisting and consulting public authorities and other organizations on handling with detected ionizing radiation sources used in the Armed Forces of the Republic of Belarus;

6.6. The State Customs Committee:

6.6.1. Conduct of primary radiation monitoring of goods, means of transportation and persons at imports (exports) checkpoints equipped with stationary radiation monitoring means;

6.6.2. Conduct of additional radiation monitoring;

6.6.3. Conduct of radiation monitoring in the case of detection of ownerless ionizing radiation sources in the territory of imports (exports) checkpoints;

6.6.4. Definition and fencing of safety area around ionizing radiation sources at imports (exports) checkpoints;

6.6.5. Informing emergency situations agencies and units of ownerless ionizing radiation sources detected during customs control, organization (prior to the arrival of MES units) of protection of such sources at their locations and provision of radiation protection of customs officials and other persons at imports (exports) checkpoints;

6.6.6. Participation in execution of works on prevention of the threat of a radiological emergency situation with ionizing radiation sources;

6.6.7. Assisting MES units, other public authorities and organizations in performing response activities hereunder;

6.7. The State Border Committee:

6.7.1. Conduct of radiation monitoring of ownerless ionizing radiation sources detected at simplified checkpoints and outside checkpoints, within the border strip, as well as at the sites of territorial and other Border Service authorities;

6.7.2. Conduct of primary radiation monitoring of individuals, goods, means of transportation at simplified checkpoints as well as in the case of their detention outside checkpoints, within the border strip;

6.7.3. Conduct of additional radiation monitoring of individuals, goods, means of transportation with increased radiation background at simplified checkpoints and outside checkpoints, within the border strip;

6.7.4. Provision of practical assistance to the customs authorities in conducting additional radiation monitoring using a mobile laboratory;

6.7.5. Informing customs authorities in the case of detection of ionizing radiation sources at a checkpoint;

6.7.6. Definition and fencing of safety area around ionizing radiation sources outside checkpoints, within the border strip and at simplified checkpoints;

6.7.7. Informing emergency situations agencies and units of detected (detained) ownerless ionizing radiation sources, organization (prior to the arrival of MES units) of protection of such sources at their locations and provision of radiation protection of servicemen and civilian personnel of the Border Service, population and persons crossing the State Border at simplified checkpoints;

6.7.8. Organization and access to checkpoints and the border strip of the persons arrived to conduct a full radiation survey, incident investigation and disposal of ionizing radiation sources;

6.7.9. Render assistance to the MES units, other public authorities and organizations in the execution of activities on the response hereunder;

6.8. The National Academy of Sciences of the Republic of Belarus:

6.8.1. Maintenance of readiness of a specialized laboratory to execution of works on identification of ionizing radiation sources (including nuclear materials);

6.8.2. Provision of temporary storage of ionizing radiation sources received for expert analysis of the National Academy of Sciences of the Republic of Belarus, not identified as nuclear materials subject to safeguards of the International Atomic Energy Agency;

6.8.3. Conduct of complete radiation survey of ionizing radiation sources at the request of the Ministry of Emergency Situations and other competent public authorities;

6.8.4. Provision of information to the MES, other public authorities and organizations on prevention and recovery of radiological emergency and safety while handling ionizing radiation sources;

6.8.5. Organization of transportation and storage (temporary or permanent) of nuclear materials subject to the safeguards of the International Atomic Energy Agency;

6.9. The State Security Committee:

6.9.1. Carrying out, within its competence, an investigation of crimes against public security and public health with signs of illegal actions in respect of radioactive materials, adoption of measures for the prevention of radiological emergency situations;

6.9.2. Informing, in accordance with the established procedure, the Ministry of Emergency Situations of ionizing radiation sources, detected as a

result of operational search and other activities;

6.10. Local executive and administrative authorities:

6.10.1. Organization of activities of emergency situations commissions;

6.10.2. Notification of public administration authorities, other public authorities and organizations and coordination of their activities on radiological emergency recovery;

6.10.3. Informing population of the need to meet the requirements of radiation protection and safety in the case of radioactive contamination of ground or other emergency situation related to the detected ionizing radiation sources;

6.10.4. Financing, in accordance with the legislation, of the activities related to the detection of ownerless ionizing radiation sources and execution of relevant works;

6.10.5. Conduct of decontamination of areas, facilities and sanitary treatment of people;

6.10.6. Coordination, within its competence, of issues of storage (disposal) of ionizing radiation sources of Chernobyl origin;

6.11. Municipal Unitary Enterprise for Waste Management "Ecores", other organizations with appropriate licenses, within their competence (under the contracts):

6.11.1. Conduct of identification, removal, transportation and storage (disposal) of the detected ionizing radiation sources, including ownerless ionizing radiation sources;

6.11.2. Participation in execution (execution) of works on decontamination;

6.11.3. Provision of information to the MES, other public authorities and organizations on issues of participation in radiological emergency recovery.

7. Activities performed by public administration authorities, other public authorities and organizations in the case of detection of ionizing radiation sources, as well as in the cases of their detention while moving across the State Border, should correspond to the degree of danger of such sources and ensure an effective radiological emergency recovery.

### Section 4

# PROCEDURE OF INTERACTION OF REPUBLICAN BORDIES OF PUBLIC ADMINISTRATION, OTHER PUBLIC AUTHORITIES AND ORGANIZATIONS

8. Information on detection or detention of ionizing radiation sources during their movement across the State Border is transmitted to the emergency situations agencies and units.

9. In the case of receiving any information regarding detection or

detention of ionizing radiation sources during their movement across the State Border:

9.1. Emergency situations agencies and units:

Arrive to the location of ionizing radiation sources, carry out radiation monitoring and assessment of the situation, inform local executive and administrative authorities;

Organize (prior to taking measures by emergency situation commissions at local executive and administrative authorities) the activities on radiation protection, localization of ionizing radiation sources and establishment of control over them;

9.2. Public authorities and other organizations involved in conducting activities on radiological emergency recovery:

Provide arrival of their experts to the place of detection (detention) of ionizing radiation sources within two hours after receiving the information;

Render assistance within their competence in performing activities to prevent any threat of progress of radiological emergency situation with detected ionizing radiation sources in accordance with Section 3 hereof.

# Section 5 EXPENSES FINANCING

10. Payment of expenses on transportation, identification, storage and disposal of ionizing radiation sources is carried out by their owners (holders, users).

11. Payment of expenses of transportation, identification, storage and disposal of ownerless ionizing radiation sources is carried out by regional executive committees (Minsk City Executive Committee), in the territory of which they are found (detected) at the expense of funds provided by regional (Minsk City) budgets for financing of expenses related to radiological emergency and natural disaster recovery, and in the case of their lack - at the expense of funds provided in the national budget for such purposes.