PUBLIC COMMUNICATION OF RADIATION EMERGENCIES IN LITHUANIA

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One of the main Radiation Protection Centre (RPC) functions – to protect members of public and radiation workers against hazardous impact of ionizing radiation.

> RPC trainings for the **First Responders**

The education and training

for the appropriate communication with the public at emergency situations:

- By the approved training programs the **RPC specialists** are trained;
- ✓ By the approved training programs the *first responders (FR)* are trained;



By the approved training programs the *civil protection* forces are trained.

Qualification of the specialists, responsible to communicate with the public at the radiation emergencies

= competent communication

National level exercises

- ✓ Table top exercises organized by The Nuclear Security
 - Center of Excellence;
- municipal level civil protection full scale

International level exercises

✓ International Nordic and Baltic countries emergency preparedness exercise;

✓ How to protect their-selves in case of radiation emergencies;

People are interested in:

- ✓ How to measure the contamination of food and drinking water;
- ✓ When and how is necessary to use iodine ...



Conclusions:

- exercises;
- Inter-institutional exercises;
- ✓ Table top and field exercises

at RPC ...

emergency preparedness exercise Convex 2d. by IAEA ...

RPC

Emergency Operations Centre PUBLIC INFORMATION GROUP

(The sample of news release on discovered ionizing radiation source in a public place)

[Title]

Date: [date of issue] Time: [time of issue]

mage.

[News Release Number]

Radiation Protection Center informs that on [date, time] it was received information from [organization name] about discovered ionizing radiation source [specify] at [date, time] in [location]. Based on currently available information, this ionizing radiation source was [lost, stolen] at [time and place]. [organization name] organizes the management of ionizing radiation source and conducts for

At this moment Radiation Protection Center is working [on strengthened mode] and carries out an assessment and analysis of the event.

Ionizing radiation source looks like [describe the source and provide photo or any possible

ANGLŲ KALBA

(The sample of initial news release for radiation accident in abroad)[†]

[Title]

[News Release Number]

[Date, time] [organization name] informed Radiation Protection Center about occurred [radiological, nuclear] accident in [location] at [date, time] by the Lithuanian-time, during which radioactive materials had been released into environment. In location of accident operations of investigation and liquidation of [radiological, nuclear] accident are performed at this moment.

After assessment of received information, it is known that radioactive cloud of [object name, location of accident] over [duration] [shall reach, shall not reach] territory of the Lithuania. At the moment the natural background of ionizing radiation is not changed in the Lithuania and therefore is no hazard for public health due impact of ionizing radiation and no need to apply measures of

Radiation Protection Center recommends for public to follow the information on press, radio

and television where updated information on the event and recommendations for residents will be

- the appropriate communication with the public at emergency situations is necessary;
- 2. the special attention have to be paid for the FR and stakeholders communication with the public skills; 3. for assurance of appropriate public
 - communication the systematic preparedness is needed.

The residents, who have been visiting or working at [describe time] in [describe location] where the ionizing radiation source was detected, especially those who have been touching it, are advised should immediately call to Radiation Protection Center by tel.: [insert tel. number] for further recommendations.

Radiation Protection Center asks medical practitioners of person health care institutions shall draw attention to patients who complain about unexplained burns and/or other symptoms (unexplained vomiting, diarrhea, bleeding and etc.) caused by impact of ionizing radiation.

Radiation Protection Center recommends for public to follow the information about event on press, radio and television and the recommendations on radiation protection. You can also follow periodically updated information at the website of Radiation Protection Center by internet address www.rsc.lt.

More information:	
Name, surname:	
Organization:	Radiation Protection Center
Telephone:	85 2361936
Email, website:	rsc@rsc.lt, www.rsc.lt

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[†] For distribution without specific information

Date: [date of issue]

Time: [time of issue]

protection against ionizing radiation.