

○Ministry of Health, Labour and Welfare Notification No. 469

The rules concerning special education for decontamination works shall be established pursuant to Paragraph 2 of Article 19 of the Ordinance on Prevention of Ionizing Radiation Hazards at Works to Decontaminate Soil and Wastes Contaminated by Radioactive Materials Resulting from the Great East Japan Earthquake and Related Works (MHLW Ordinance No. 152, 2011) as follows. It will be applied from 1 January 2012.

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Minister of Health, Labour and Welfare

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Rules concerning special education for decontamination works

(Implementation of special education)

Article 1. The special education pursuant to the provision of Paragraph 1, Article 19 of the Ordinance on Prevention of Ionizing Radiation Hazards at Works to Decontaminate Soil and Wastes Contaminated by Radioactive Materials Resulting from the Great East Japan Earthquake and Related Works (hereinafter referred to as the “Ordinance for Decontamination”) shall be provided in the forms of lectures and practical training.

(Lectures)

Article 2. Lectures prescribed in the preceding Article shall cover the scope of education described in the middle column of the following table according to each subject listed in the left column, at least for the time period specified in the right column.

Subjects	Scope	Hours
Knowledge concerning the effect of ionizing radiation on organisms and the methods of exposure dose control	Types and nature of ionizing radiation; the effect of ionizing radiation on the cells, tissues, organs, and the whole bodies of the organisms; exposure dose limit; measurement method for the exposure dose; the method for verification and recording of the measured dose	1hour
Knowledge concerning the methods of decontamination related works	The following topics shall be covered for workers engaged in works for decontamination of soil, etc.: methods and procedures for works involving decontamination of soil etc., methods for measuring radiation, methods for monitoring of equivalent dose rate from external radiation, methods for preventing contamination, methods for inspecting contamination of body etc., decontamination methods and procedures, performance of protective equipment and its usage, and emergency response measures in case of abnormal events	1 hour
	The following topics shall be covered for the workers engaged in collection, transportation, and storage of the removed soil (hereafter referred to as “works for collecting removed soil, etc.”): the methods and procedures for collecting removed soil, etc.,	1 hour

	methods for measuring radiation, methods for monitoring of equivalent dose rate from external radiation, methods for preventing contamination, methods for inspecting the contamination of body etc., decontamination methods and procedures, performance of protective equipment and its usage, and emergency response measures in case of abnormal events	
	The following topics shall be covered for the workers engaged in collection, transportation, and storage of the contaminated wastes (hereafter referred to as “work for collecting contaminated wastes, etc.”): methods and procedures for collecting contaminated wastes, etc., radiation measurement methods, methods for monitoring equivalent dose rate from external radiation, methods for preventing contamination, methods for inspecting contamination of body etc., decontamination methods and procedures, performance of protective equipment and its usage, and emergency response measures in case of abnormal events	1 hour
Knowledge concerning the structure and handling of machines used for decontamination related works	The following topics shall be covered for the workers engaged in works for decontamination of soil, etc.: the structure and handling methods of the machines, etc. used for decontamination works for the soil, etc.	1 hour
	The following topics shall be covered for the workers engaged in works for collecting removed soil, etc.: the structure and handling methods of the machines, etc. used for collection of removed soil, etc.	1 hour
	The following topics shall be covered for workers engaged in collection of contaminated wastes, etc.: the structure and handling methods of the machines used for collecting contaminated wastes, etc.	1hour
Relevant laws and regulations	Industrial Safety and Health Act (Act No.57, 1972), Order for Enforcement of the Industrial Safety and Health Act (Government ordinance No. 318, 1972), Industrial Safety and Health Regulations (Ministerial Ordinance No. 32 by the Ministry of Labour, 1972), and the related articles in the Ordinance for Decontamination.	1 hour

(Practical training)

Article 3

The practical training prescribed in the Article 1 shall cover the scope of education described in the middle column of the following table according to each subject listed in the left column, at least for the time period specified in the right column.

Subjects	Scope	Hours
Methods of decontamination related works and how to handle machines, etc. used for operations	The following shall be covered for workers engaged in works for decontamination of soil, etc.: handling of radiation detectors, monitoring of the dose equivalent rate from the external radiation, measures to prevent contamination, inspecting contamination of	1.5 hours

	body, etc., decontamination methods and procedures, using protective equipment, and handling of the machines used for decontamination of soil, etc.	
	The following topics shall be covered for workers engaged in works for collecting removed soil, etc.: the works for collecting removed soil, etc., handling of radiation detectors, monitoring of the dose equivalent rate from the external radiation, measures to prevent contamination, inspection of the contamination on body etc., decontamination methods and procedures, using protective equipment, and handling of the machines used for collecting removed soil, etc.	1.5 hours
	The following topics shall be covered for the workers engaged in work for collecting contaminated wastes, etc.: works for collecting contaminated wastes, etc., handling of radiation detectors, monitoring of the dose equivalent rate from the external radiation, measures to prevent contamination, inspecting contamination of body, etc., removal of the contamination, using protective equipment, and handling of the machines used for collecting contaminated wastes, etc.	1.5 hours