

Response by Musashino City to the Great Eastern Japan Earthquake & the nuclear power plant accident

Jan.26, 2012 to date

1 Response to the nuclear power plant accident

13th Report of Spatial radiation measurement results

(μ Sv/h)

Monitoring site	Date and time	Height of measurement	Radiation
Daisan Elementary School (School grounds)	Jan. 25	100 cm	0.06
		50 cm	-
		5 cm	0.07
Daigo Elementary School (School grounds)		100 cm	0.06
		50 cm	-
		5 cm	0.06
Sakurano Elementary (School grounds)		100 cm	0.06
		50 cm	-
		5 cm	0.07
Kichijoji Nishi Park		100 cm	0.05
		50 cm	-
		5 cm	0.06

* This result is less than the value that Japanese Government shows, 1 μ Sv/h.

(Reference data: Measurement results in the Tokyo Metropolitan area)

(μ Sv/h)

Monitoring site	Date and time	Height of measurement h=1m	At monitoring post h=19.8m
Hyakunin-cho, Shinjuku, Tokyo Tokyo Metropolitan Institute of Public Health	Jan. 25 AM10:00~10:59	0.07	0.0514

9th Soil radiation level monitoring results (Unit: Bq/kg)

Sampling location, date and time		Iodine-131	Cesium-134	Cesium-137
		Density of radioactive material () Minimum detectable concentrations		
Daisan Elementary School (School grounds)	Jan. 25	Undetectable (5.81)	20.9	24.8
Daigo Elementary School (School grounds)		Undetectable (6.27)	6.49	6.21
Sakurano Elementary School (School grounds)		Undetectable (5.83)	8.88	8.15

(Reference data: Ministry of Health, Labour and Welfare food regulation) (April 5, 2011)

Preliminary radiation limits for food under Food Sanitation Law (Bq/kg)		
Radioactive iodine	Drinking water	300
	Milk & dairy products	
	Vegetables (excluding root vegetables and potatoes)	2,000
	Seafood	
Radioactive cesium	Drinking water	200
	Milk, dairy products	
	Vegetable	500
	Grains	
	Meat/eggs/fish, others	

2 Safety of Musashino City tap water

Approximately 80 percent of Musashino City tap water comes from well water, with around 20 percent supplied by the Tokyo Waterworks Bureau.

Regular radiation checks are conducted on tap water with measurements consistently indicating no radiation in the tap water supply, which is safe for everyone, even infants, to drink with peace of mind.

-Compiled by Musashino City, Environment and Daily Life Affairs Department, International and Domestic Affairs Section

-Translated by Musashino International Association (MIA)