

Readings of Environmental Radiation Monitoring at Forest Resources Utilization Facilities in
Fukushima Prefecture
(Preliminary Report)

July 19, 2011

Local Nuclear Emergency Response Headquarters (Radioactivity Team)
Disaster Provision Main Office of Fukushima Pref. (Nuclear Power Team)

1 Date

Wednesday, July 6 – Friday, July 15, 2011

2 Targets

Number of facilities monitored	Number for this report (Those monitored on Jul. 14)
71	5

3 Monitoring Results (preliminary report)

Outside facilities

Unit: $\mu\text{Sv/h}$

Monitoring points	Maximum (Name of facilities, etc.) (Those monitored on Jul. 14)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 14)
Outside facilities	0.38 Ohguri / Center Park	0.09 Shirakaba Park / Tennis Court (Camp Site side), Car Park (Camp Site side)

Indoor facilities

Unit: $\mu\text{Sv/h}$

Monitoring points	Maximum (Name of facilities, etc.) (Those monitored on Jul. 14)	Minimum (Name of facilities, etc.) (Those monitored on Jul. 14)
Rooms, halls, etc.	0.10 Mushitec World / Hall	0.06 Shirakaba Park / Administration Building Lounge, Administration Building Arena
	0.13 Mushitec World / Hall	0.06 Shirakaba Park / Administration Building Arena
Facility entrance	0.22 Mushitec World / Entrance	0.08 Shirakaba Park / Administration Building Entrance (Outside)

As a result of the monitoring, there is no outside or indoor facility for which the air dose rates measured at the facility entrance exceeded the government's provisional standard value ($3.8\mu\text{Sv/h}$).

	July 6-11	July 12 survey	July 13 survey	July 14 survey	Total

	survey				
Number of facilities in which the air dose rates exceeded 3.8 μ Sv/h	1	0	0	0	1
Number of facilities in which the air dose rates have fallen below 3.8 μ Sv/h	38	11	9	5	63
Total	39	11	9	5	64

The number of facilities monitored according to the monitoring plan and the number according to the monitoring results are different because monitoring could not be conducted at some facilities due to duplication or impacts of the disaster, etc. (Number of facilities monitored: 64 facilities)

Readings of Environmental Radiation Monitoring at Forest Resources Utilization Facilities (Outside Facilities)

Municipality	Category	Name of facilities, etc.	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)						Remarks
					Average value of five locations (four corners and center)					Average value	
					①Center	②	③	④	⑤		
Sukagawa City	Living Environment Conservation Forest	Ohguri	Center Park	50cm	0.39	0.38	0.37	0.38	0.40	0.38	
			21 pon-no-keyaki	50cm	0.35	0.35	0.39	0.32	0.30	0.34	
			21st Century Iyashi-no-oka	50cm	0.32	0.32	0.32	0.34	0.36	0.33	
			Airport Viewing Place	50cm	0.23	0.24	0.36	0.30	0.28	0.28	
			Hanami Hiroba	50cm	0.26	0.22	0.20	0.33	0.32	0.27	
			Entrance Hiroba	50cm	0.30	0.25	0.29	0.25	0.26	0.27	
			Asobi-no-hiroba	50cm	0.30	0.35	0.35	0.38	0.31	0.34	
Minami Aizu Town	Forest Resources Utilization Facility	Sightseeing Warabien	Car Park	50cm	0.11	0.10	0.10	0.13	0.12	0.11	
			Warabi Transplant Field	50cm	0.12	0.18	0.12	0.14	0.12	0.14	
			Fire Prevention Boulevard	50cm	0.15	0.21	0.15	0.16	0.16	0.17	
			Hyuga Lodge	50cm	0.11	0.11	0.11	0.10	0.10	0.11	
Minami Aizu Town	Forest Resources Utilization Facility	Shirakaba Park	Car Park (Main Gate side)	50cm	0.10	0.11	0.10	0.10	0.09	0.10	
			Tennis Court (Main Gate side)	50cm	0.08	0.09	0.09	0.09	0.09	0.09	
			Multipurpose Athletic Field	50cm	0.11	0.11	0.11	0.11	0.12	0.11	
			Tennis Court (Camp Site side)	50cm	0.10	0.10	0.10	0.11	0.09	0.10	
			Car Park (Camp Site side)	50cm	0.10	0.09	0.09	0.09	0.09	0.09	
			Camp Site	50cm	0.10	0.11	0.11	0.11	0.11	0.11	
Minami Aizu Town	Living Environment Conservation Forest	Takashimizu	Place	50cm	0.19	0.20	0.20	0.20	0.20	0.20	
			Camp Site	50cm	0.15	0.15	0.15	0.15	0.15	0.15	
			Car Park	50cm	0.13	0.13	0.16	0.13	0.12	0.13	
Minami Aizu Town	Living Environment Conservation Forest	Hisakawa	Museum Car Park	50cm	0.14	0.21	0.16	0.17	0.18	0.17	
			Camp Site	50cm	0.22	0.23	0.23	0.20	0.24	0.22	
			Camp Site Car Park	50cm	0.18	0.21	0.20	0.19	0.19	0.19	
			Hisakawa Castle Ruin	50cm	0.21	0.20	0.19	0.23	0.22	0.21	

Readings of Environmental Radiation Monitoring at Forest Resource Utilization Facilities (Indoor Facilities)

Municipality	Category	Name of facilities, etc.	Name of monitoring locations	Monitored height	Monitored air dose rate (μSv/h)			Remarks
					Room, hall, etc.		Facility entrance	
					Center	By the window		
Sukagawa City	Living Environment Conservation Forest	Mushitec World	Entrance	50cm	/	/	0.22	
			Hall	50cm	0.10	0.13	/	
			Nazedaro Land	50cm	0.09	0.09	/	
			Restaurant	50cm	0.08	0.09	/	
			Nazenaze Room	50cm	0.08	0.12	/	
Minami Aizu Town	Forest Resources Utilization Facility	Sightseeing Warabien	Administration Building Entrance (Outside)	50cm	/	/	0.10	
			Administration Building Hall	50cm	0.08	0.08	/	
Minami Aizu Town	Forest Resources Utilization Facility	Shirakaba Park	Administration Building Entrance (Outside)	50cm	/	/	0.08	
			Administration Building Lounge	50cm	0.06	0.07	/	
			Administration Building Arena	50cm	0.06	0.06	/	
Minami Aizu Town	Living Environment Conservation Forest	Takashimizu	Administration Building Entrance (Outside)	50cm	/	/	0.11	
			Administration Building Lobby	50cm	0.09	0.08	/	