

Results of the monitoring in response to the accidents of Fukushima Dai-ichi NPP

1. Monitoring time 2011/04/07

2. The results of monitoring

(1) South-East district

Monitoring equipment: monitoring car

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Sendai city	Parking of the main branch of Tohoku Electric Power	09:12 ~ 09:22	0.10
Yamamoto town	Around Yamamoto town hall	10:40 ~ 10:50	0.20
Marumori town	Around Marumori town hall	11:46 ~ 11:56	0.28
Kakuda city	Around Kakuda city hall	13:02 ~ 13:12	0.19
Watari town	Around Watari fire station	13:56 ~ 14:06	0.20

(2) South-West district

Monitoring equipment: survey meter

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	10:45 ~ 10:55	0.22
Shiraishi city	Shiraishi branch office of Tohoku Electric Power	14:05 ~ 14:15	0.23
Ogawara town	Around Ogawara town hall	15:27 ~ 15:37	0.26
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	16:18 ~ 16:28	0.14
Natori city	Around Natori city hall	16:59 ~ 17:09	0.16

(3) Sendai city

Monitoring equipment: transportable monitoring post

Monitoring point: Miyagi Prefectural government hall building [rooftop]

(Aoba-ku, Sendai)

(unit: $\mu\text{Sv/h}$)

Monitoring time	Mean value	Maximum value	Minimum value	(Reference) Past range 2009/4 ~ 2011/3
2011/04/06 18:00 ~ 2011/04/07 17:00	0.078	0.083	0.074	0.0176 ~ 0.0513 (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading($0.28 \mu\text{SV/h}$) would have been lasted for 10 days, the total figure is about 1/150 of the standard ($10,000 \mu\text{Sv}$) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture