

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

1. Monitoring time 2011/04/20

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	09:17~09:27	0.08
Yamamoto town	Around Yamamoto town hall	10:55~11:05	0.14
Marumori town	Around Marumori town hall	11:52~12:02	0.27
Kakuda city	Around Kakuda city hall	12:48~12:58	0.16
Watari town	Around Watari fire station	13:27~13:37	0.14

(2) South-West district

Monitoring equipment: survey meter

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	10:18~10:28	0.16
Shiroishi city	Shiroishi branch office of Tohoku Electric Power	11:07~11:17	0.16
Ogawara town	Around Ogawara town hall	11:39~11:49	0.19
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	12:51~13:01	0.12
Natori city	Around Natori city hall	13:15~13:25	0.12

(3) Sendai city

Monitoring equipment: transportable monitoring post

Monitoring point: Miyagi Prefectural government hall building [rooftop]

(Aoba-ku, Sendai)

(unit: μ Sv/h)

Monitoring time	Mean value	Maximum value	Minimum value	(Reference) Past range 2009/4~2011/3
2011/04/19 18:00 ~ 2011/04/20 17:00	0.073	0.075	0.070	0.0176~0.0513 (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading(0.27μ SV/h) would have been lasted for 10 days, the total figure is about 1/150 of the standard ($10,000 \mu$ Sv) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture