

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

1. Monitoring time 2011/04/19

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	09:15~09:25	0.08
Yamamoto town	Around Yamamoto town hall	10:53~11:03	0.16
Marumori town	Around Marumori town hall	12:06~12:16	0.25
Kakuda city	Around Kakuda city hall	13:58~14:08	0.16
Watari town	Around Watari fire station	14:38~14:48	0.16

(2) South-West district

Monitoring equipment: survey meter

(unit: μ Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	11:00~11:10	0.18
Shiroishi city	Shiroishi branch office of Tohoku Electric Power	11:49~11:59	0.19
Ogawara town	Around Ogawara town hall	12:58~13:08	0.20
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	13:50~14:00	0.14
Natori city	Around Natori city hall	14:24~14:34	0.13

(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
2011/04/18 18:00 ~ 2011/04/19 17:00	0.076	0.077	0.077	0.0176~0.0513 (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading(0.25μ SV/h) would have been lasted for 10 days, the total figure is about 1/165 of the standard ($10,000 \mu$ Sv) that residents have to shelter indoors.

Based on Press Release from Miyagi prefecture