

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

1. Monitoring time 2011/04/16

2. The results of monitoring

(1) South-East district

Monitoring equipment: monitoring car

(unit:  $\mu$  Sv/h)

Monitoring post		Monitoring time	Reading
Sendai city	Parking of the main branch of Tohoku Electric Power	08:51~09:01	0.09
Yamamoto town	Around Yamamoto town hall	10:17~10:27	0.15
Marumori town	Around Marumori town hall	11:20~11:30	0.27
Kakuda city	Around Kakuda city hall	12:00~12:10	0.18
Watari town	Around Watari fire station	13:07~13:17	0.20

(2) South-West district

Monitoring equipment: survey meter

(unit:  $\mu$  Sv/h)

Monitoring post		Monitoring time	Reading
Shichikashuku town	Around Shichikashuku town hall	10:09~10:19	0.20
Shiroishi city	Shiroishi branch office of Tohoku Electric Power	10:57~11:07	0.22
Ogawara town	Around Ogawara town hall	11:54~12:04	0.23
Iwanuma city	Iwanuma branch office of Tohoku Electric Power	12:46~12:56	0.14
Natori city	Around Natori city hall	13:19~13:09	0.14

(3) Sendai city

Monitoring equipment: transportable monitoring post

Monitoring point: Miyagi Prefectural government hall building [rooftop]

(Aoba-ku, Sendai)

(unit:  $\mu$  Sv/h)

Monitoring time	Mean value	Maximum value	Minimum value	(Reference) Past range 2009/4~2011/3
2011/04/15 18:00 ~ 2011/04/16 17:00	0.080	0.083	0.077	0.0176~0.0513  (Miyagi Prefectural Institute of Public Health and Environment)

(4) Others

If the maximum reading( $0.27 \mu$  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