News Release

Readings at Monitoring Post out of 20 km Zone of Fukushima Dai-ichi NPP By Vehicle-Borne

As of 10:00 March 26, 2011
Ministry of Education, Culture, Sports, Science and Technology (MEXT)

＊1 measured by Geiger-Müller counter
＊2 measured by ionization chamber type survey mete
＊3 measured by NaI scintillator detector

Monitoring Post (length from NPP)	Monitoring Time	Reading (unit : μSv / h)	Weather	Reading by
Monitoring Area 【A】 (about 24km South)	2011/3/25 12:03	3.7 *2	No rain	MEXT
Monitoring Area 【A】 (about 22km South)	2011/3/25 12:07	5.2 *2	No rain	MEXT
Monitoring Area 【A】 (about 24km South)	2011/3/25 12:10	3.3 *2	No rain	MEXT
Monitoring Area 【A】 (about 24km South)	2011/3/25 12:12	2.4 *2	No rain	MEXT
Monitoring Area 【A】 (about 24km South)	2011/3/25 12:15	2.0 *2	No rain	MEXT

Readings at Monitoring Post out of Fukushima Dai-ichi NPP By Vehicle-Borne Survey

Monitoring Time
March 25,
12:03~12:15
● Monitoring Post

A
2.0～5.2

Unit : μ Sv per hour

March 21st, 2011
Ministry of Education, Culture,
Sports, Science and Technology

Enhanced Local Monitoring Program in the Area farther than 20 km around Fukushima Dai-ichi NPP

1. Objectives

- To achieve a more effective and efficient local monitoring program in the area farther than 20 km around Fukushima Dai-ichi NPP, in response to the accident at Fukushima #1 NPP

2. Basic Policies

(1) Gamma-ray dose rate

① Mobile monitoring

- Continuous survey to cover wider areas with higher concentration of radioactive materials while decreasing the frequency of measurements at current fixed points

② Increase in fixed measurement points using personal dosimeters

(2) Analyses of radioactive concentration

① Air, surface, and soil sampling

- Prioritized sampling in the areas with higher gamma-ray dose rate

② Beta-emitter nuclide analyses

- Further analyses of radiation level of ^{90}Sr for the samples with higher content of radioactive iodine and cesium

(3) Aerial Survey

- Aerial survey of surface contaminations by aerial survey systems loaded on SDF helicopters will be done as soon as possible

Radiation in Daily-life

※Unit : μSv