

Environmental Monitoring results and analyses

---- The 2nd Quarter of FY2018 ---
(From July 1 to September 30, 2018)

November 19, 2018
The Nuclear Regulation Authority, Japan

In accordance with the “Comprehensive Radiation Monitoring Plan”, the relevant organizations released the monitoring data in the period from July 1 to September 30, 2018 and analyzed them. This monitoring scheme aims to make a continuous measurement of air dose rates and concentrations of radioactive materials in the environment in Fukushima prefecture and other areas across Japan for overseeing their fluctuations after the TEPCO Fukushima Daiichi accident.

【Fukushima Prefecture】

- Air dose rate: decreasing in general; no significant change observed
- Concentration of radioactive materials in floating dust in the air: decreasing in general; no significant change observed
- Concentration of radioactive materials in monthly fallout : decreasing in general; no significant change observed
- Concentration of radioactive materials in seawater samplings: decreasing in general; no significant change observed
- Concentration of radioactive materials in sediment in the sea: decreasing in general; no significant change observed

【Other areas】

- Air dose rates: fluctuating only a little around the same level before the accident; no significant change observed
- Concentration of radioactive materials in monthly fallout : decreasing in general; no significant change observed
- Concentration of radioactive materials in seawater: decreasing in general; no significant change observed

- Aforementioned “significant change” means a “change different from the trend in the past” .
- Refer to the following URL for monitoring results:
<http://radioactivity.nsr.go.jp/en/>
- Refer to the Appendix for detailed information and the Attached Material for basic data.