

Nuclide Analysis of the Radioactive Materials in the Fallouts obtained inside and outside of Fukushima Daiichi Nuclear Power Station

	Sampling Point		Sampling Period		Radioactivity Density of Samples (Bq/m ²) (Half-life)		
			From	To	I-131 (approx. 8 days)	Cs-134 (approx. 2 years)	Cs-137 (approx. 30 years)
Fukushima Daiichi NPS	①	Environment Management Building	2014/11/4 11:00 AM	2014/12/1 1:20 PM	ND	78	290
Fukushima Daini NPS	⑫	Administrative Office Building	2014/11/4 2:00 PM	2014/12/1 10:10 AM	ND	ND	ND

* Bq/m² = MBq/km²

* "ND" indicates that the measurement result is below the detection limit.

I-131: Approx. 47Bq/m², Cs-134: Approx. 23Bq/m², Cs-137: Approx. 34Bq/m²)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.