

Reference

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	2014/7/1 10:50 AM	2014/8/1 9:45 AM	ND	45	120
Fukushima Daini NPS	⑫	Administrative Office Building	2014/7/1 2:30 PM	2014/8/1 10:40 AM	ND	ND	ND

* Bq/m² = MBq/km²

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

I-131: Approx. 69Bq/m², Cs-134: Approx. 27Bq/m², Cs-137: Approx. 35Bq/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.