

Nuclide Analysis Results of Radioactive Materials in the fallout around the site of Fukushima Daiichi Nuclear Power Station

Reference

	Place of sampling		Period of sampling		Radioactivity density(B q / m2) (Half-life)		
			from	to	I-131 (approx.8days)	Cs-134 (approx.2yrs)	Cs-137 (approx.30yrs)
Fukushima Daiichi NPS		Environment Management building	2012/3/1 11:20 AM	2012/4/2 10:30 AM	ND	2,000	2,800
Fukushima Daini NPS		Administrative building	2012/3/1 11:00 AM	2012/4/2 2:50 PM	ND	ND	ND

* B q / m2 = M B q / k m 2

* "ND" means the sampled data is below measurable limit.

I-131: approx. 270Bq/m2、Cs-134: approx. 47Bq/m2、Cs-137: approx. 57Bq/m2)

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.