

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

Reference

	Place of Sampling		Time of Sampling		Detected Nuclides (B q / m ²) (Half-life)		
			From	To	I-131 (about 8 days)	Cs-134 (about 2 years)	Cs-137 (about 30 years)
Fukushima Daiichi NPS		Enviroment Management Bilding	2012/2/1 10:20 AM	2012/3/1 11:20 AM	ND	930	1300
Fukushima Daini NPS		Administration Office Building	2012/2/1 10:30 AM	2012/3/1 11:00 AM	ND	200	270

$$B q / m^2 = M B q / k m^2$$

"ND" means the sampled data is below the measurable limit (I-131:approx. 140Bq/m²).

However, it could be detected sometimes even when they are below the limits due to the difference of detector and sample condition.