

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on December 13)

Place of Sampling	Fukushima Daiichi NPS 1U sub-drain	Fukushima Daiichi NPS 2U sub-drain	Fukushima Daiichi NPS 3U sub-drain	Fukushima Daiichi NPS 4U sub-drain	Fukushima Daiichi NPS 5U sub-drain	Fukushima Daiichi NPS 6U sub-drain	Fukushima Daiichi NPS Deep well
Time of Sampling	December 12, 2011 10:30	December 12, 2011 10:35	December 12, 2011 10:40	December 12, 2011 9:47	December 12, 2011 10:20	December 12, 2011 10:15	December 12, 2011 10:00
Detected Nuclides (Half-life)	Density of sample (Bq/cm3)						
I-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	5.6E-01	3.4E-01	ND	ND	ND	ND	ND
Cs-137 (about 30 years)	7.8E-01	4.4E-01	ND	ND	ND	ND	ND

* O.OE - O means O.O x 10-O

* Data of other nuclides are under evaluation.

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

I-131: approx. 2E-2Bq/cm3, Cs-134: approx. 2E-2Bq/cm3, Cs-137: approx. 3E-2Bq/cm3)

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