

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on October 11)

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	October 10, 2011 11:55 AM	October 10, 2011 12:00 PM	October 10, 2011 12:05 PM	October 10, 2011 9:41 AM	October 10, 2011 11:30 AM	October 10, 2011 11:45 AM	October 10, 2011 9:40 AM
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)	2.6E+00	7.6E-01	8.1E-02	ND	ND	ND	ND
Cs-137 (about 30 years)	3.5E+00	1.0E+00	7.9E-02	ND	ND	ND	ND

* O.OE - O means $O.O \times 10^{-O}$

* Data of other nuclides are under evaluation.

* "ND" means the sampled data is below measurable limit. I-131: approx. $4E-2Bq/cm^3$, Cs-134: approx. $3E-2Bq/cm^3$, Cs-137: approx. $3E-2Bq/cm^3$)
Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.