

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on September 20)

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	10:15 Sep 19 2011	10:20 Sep 19 2011	10:25 Sep 19 2011	09:35 Sep 19 2011	10:00 Sep 19 2011	09:55 Sep 19 2011	09:45 Sep 19 2011
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)	7.4E-01	5.4E+00	4.1E-02	4.5E-02	ND	ND	ND
Cs-137 (about 30 years)	1.0E+00	7.0E+00	ND	6.0E-02	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. $6E-2Bq/cm^3$, 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.