

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on September 1)

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	11:05 Aug 31 2011	11:10 Aug 31 2011	11:15 Aug 31 2011	09:53 Aug 31 2011	11:00 Aug 31 2011	10:50 Aug 31 2011	10:45 Aug 31 2011
Detected Nuclides (Half-life)	Density of sample (Bq/cm3)						
I-131 (about 8 days)	3.9E-02	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	9.8E-01	5.9E+00	3.4E-02	6.5E-02	ND	ND	ND
Cs-137 (about 30 years)	1.2E+00	7.6E+00	3.8E-02	7.3E-02	ND	ND	ND

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

* Data of other nuclides are under examination.

* "ND" means the sampled data is below measurable limit. I-131: approx. $5E-2Bq/cm^3$, 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.