

Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

ata summarized on September 29)

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	Seprember 28 11:05	Seprember 28 11:10	Seprember 28 11:15	Seprember 28 9:53	Seprember 28 11:00	Seprember 28 10:55	Seprember 28 10:40
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)	1.2E+00	8.0E-01	9.0E-02	6.5E-02	ND	ND	ND
Cs-137 (about 30 years)	1.6E+00	1.1E+00	1.1E-01	8.9E-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. $3E-2Bq/cm^3$, Cs-134: approx. $2E-2Bq/cm^3$, 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.