Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on October 8)

Place of Sampling	Fukushima Daiichi NPS 1U sub-drain				Fukushima Daiichi NPS 5U sub-drain		
Time of Sampling	October 7, 2011 10:35 AM	October 7, 2011 10:40 AM	October 7, 2011 10:45 AM	October 7, 2011 9:37 AM	October 7, 2011 10:30 AM	October 7, 2011 9:50 AM	October 7, 2011 9:35 AM
Detected Nuclides (Half-life)	Density of sample (Bq/cm3)						
l-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	2.6E+00	1.2E+00	6.1E-02	5.4E-02	ND	ND	ND
Cs-137 (about 30 years)	3.5E+00	1.5E+00	7.8E-02	4.4E-02	ND	ND	ND

* 0.0E - 0 means 0.0 x 10-0

* Data of other nuclides are under evaluation.

* "ND" means the sampled data is below measurable limit. I-131: approx. 4E-2Bq/cm3, Cs-134: approx. 3E-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.