Result of nuclide analysis of sub drain of Fukushima Daiichi NPS

Reference

(Data summarized on November 19)

Place of Sampling				Fukushima Daiichi NPS 4U sub-drain			Fukushima Daiichi NPS Deep well
Time of Sampling	Nov 18, 2011 9:40	Nov 18, 2011 9:44	Nov 18, 2011 9:48	Nov 18, 2011 9:53	Nov 18, 2011 9:21	Nov 18, 2011 9:15	Nov 18, 2011 8:55
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)	8.0E-01	1.1E+00	2.4E-02	3.0E-02	ND	ND	ND
Cs-137 (about 30 years)	1.1E+00	1.5E+00	ND	4.6E-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. 3E-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.