Results of Nuclide Analyses of Sub-drains

Reference

(Data summarized on June 28)

Place of sampling	Sub-drain of Unit1, Fukushima Daiichi	Sub-drain of Unit2, Fukushima Daiichi	Sub-drain of Unit3, Fukushima Daiichi	Sub-drain of Unit4, Fukushima Daiichi	Sub-drain of Unit5, Fukushima Daiichi	Sub-drain of Unit6, Fukushima Daiichi	Deep well, Fukushima Daiichi
Time and Date of Sample Collection	11:50 am, June 27, 2011	11:45 am, June 27, 2011	11:40 am, June 27, 2011	11:51 am, June 27, 2011	11:25 am, June 27, 2011	11:20 am, June 27, 2011	8:45 am, June 27, 2011
Detected Nuclides (Half-life)	Radioactivity Density of Sample (Bq/cm ³)						
l-131 (about 8 days)	9.4E-02	3.0E-01	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	1.3E+01	9.3E+00	5.6E-02	ND	ND	2.4E-02	ND
Cs-137 (about 30 years)	1.6E+01	1.2E+01	8.6E-02	2.1E-02	ND	ND	ND

. E - means . ×10.

Data of other nuclides are under evaluation.

ND means that the detected amount is below the detection limit in this analysis (I-131: approx. 5E-2Bq/cm3, Cs-134: approx. 7E-2Bq/cm3, Cs-137: approx. 7E-2Bq/cm3). However, nuclides below limits might be detected since detection limits depend on detector and condition of sample.