Results of Nuclide Analyses of Sub-drains

Reference

(Data summarized on June 11)

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	11:46 am June 10, 2011	12:07 pm June 10, 2011	12:09 pm June 10, 2011	11:59 am June 10, 2011	12:18 pm June 10, 2011	12:22 June 10, 2011	10:25 am June 10, 2011
Detected Nuclides (Half-life)	Radioactivity Density of Sample (Bq/cm ³)						
l-131 (about 8 days)	1.4E-01	1.2E+00	3.7E-01	7.3E-03	ND	ND	ND
Cs-134 (about 2 years)	7.1E+00	1.1E+01	4.2E-01	4.3E-02	ND	ND	ND
Cs-137 (about 30 years)	8.4E+00	1.3E+01	4.4E-01	5.5E-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. 9E-3Bq/cm3, Cs-134: approx. 2E-2Bq/cm3, Cs-137: approx. 2E-2Bq/cm3). However, nuclides below limits might be detected since detection limits depend on detectors and nature of samples.