

Nuclide Analysis Results of Sub-drains

Reference

(Data summarized on August 9)

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	12:15 August 8, 2011	12:20 August 8, 2011	12:25 August 8, 2011	11:31 August 8, 2011	12:05 August 8, 2011	11:55 August 8, 2011	9:20 August 8, 2011
Detected Nuclides (Half-life)	Radioactivity Density of Sample (Bq/cm3)						
I-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	1.1E+00	5.1E+00	ND	ND	ND	ND	ND
Cs-137 (about 30 years)	1.4E+00	6.3E+00	3.9E-02	ND	ND	ND	ND

. E - means . $\times 10^{\text{...}}$

Data of other nuclides are under evaluation.

In the case that the data is below measurable limit, "ND" is stated.

Detection limits of the three main nuclides are as follows: I-131: approx. 5E-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 threshold, contingent on the detector or samples.