

## Nuclide Analysis Results of Sub-drains

Reference

( Data summarized on August 25)

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	2011/8/24 10:33 a m	2011/8/24 10:37 a m	2011/8/24 10:41 a m	2011/8/24 9:55 a m	2011/8/24 10:25 a m	2011/8/24 10:20 a m	2011/8/24 7:57 a m
Detected Nuclides (Half-life)	Radioactivity Density of Sample ( Bq/cm <sup>3</sup> )						
I-131 (about 8 days)	ND	ND	ND	ND	ND	ND	ND
Cs-134 (about 2 years)	1.2E+00	5.3E+00	1.6E-01	ND	ND	ND	ND
Cs-137 (about 30 years)	1.6E+00	6.7E+00	1.8E-01	ND	ND	ND	ND

. E - means . × 1 0<sup>-</sup> .

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/cm<sup>3</sup>, Cs-134: approx. 3E-2Bq/cm<sup>3</sup>, Cs-137: approx. 3E-2Bq/cm<sup>3</sup>.

Please note that these nuclides are sometimes detected even when they are below the threshold, contingent on the detector or samples.