

Nuclide Analysis Results of Radioactive Materials in Sub Drain

Appendix

(Data summarized on December 3)

Place of Sampling	Sub drain of Unit 1 at Fukushima Daiichi	Sub drain of Unit 2 at Fukushima Daiichi	Sub drain of Unit 5 at Fukushima Daiichi
Date of sampling	2011/11/14	2011/11/14	2011/11/14
Detected Nuclides (Half-life)	density of sample (Bq/cm ³)		
I-131 (about 8 days)	ND	ND	ND
Cs-134 (about 2 years)	1.1E+00	1.1E+00	ND
Cs-137 (about 30 years)	1.5E+00	1.4E+00	ND
H-3 (approx. 12 years)	1.2E+02	2.2E+00	2.7E-01
All alpha-radioactivity	ND	ND	ND
All beta-radioactivity	2.0E+00	3.0E+00	ND

* 0.0E±0 means 0.0 x 10±0

* As for I-131, Cs-134, Cs-137, press released on November 15.

(Evaluation)

H-3 and all beta-radioactivity have been detected, which indicate the influence of the accident.