

The result of the nuclide analysis of the seawater

(Data collected on March 31st)

Time and date of sample collection	8:40, March 30th, 2011			
Place of collection	Around the discharge canal (north) of Unit 5 and 6 Fukushima Daiichi Nuclear Power Station (approx. 30m north from the discharge canal of Unit 5 and 6)			
Manner of measurement	Measuring 500 ml of the sample with the Germanium semi-conductor detector			
Measurement time	1,000 seconds			
Nuclide of detection (half-life)	Density of sample (Bq/cm ³)	Detection limit density (Bq/cm ³)	Statutory reactor density limit Bq/cm ³	Scaling factor (/)
I-131 (About 8 days)	5.7E+01	7.5E-02	4E-02	1425.0
Cs-134 (About 2 years)	1.5E+01	5.9E-02	6E-02	250.0
Cs-136 (About 13 days)	1.3E+00	5.7E-02	3E-01	4.3
Cs-137 (About 30 years)	1.5E+01	5.3E-02	9E-02	166.7
Ba-140 (About 13 days)	2.3E+00	2.2E-01	3E-01	7.7
La-140 (About 2 days)	7.8E-01	1.6E-02	4E-01	2.0

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