

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 7th)

Time and date of sample collection	11:38, April 6th, 2011			
Place of collection	Around 15km off shore of Fukushima Daiichi Nuclear Power Station			
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 <sup>3</sup> )	Detection limit density (Bq/cm <sup>3</sup> )	Statutory reactor density limit Bq/cm <sup>3</sup>	scaling factor ( / )
I-131 (About 8days)	2.3E-01	1.6E-02	4E-02	5.8
Cs-134 (About 2years)	1.2E-01	1.7E-02	6E-02	2.0
Cs-137 (About 30years)	1.3E-01	1.7E-02	9E-02	1.4

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 Data of other nuclide is under examination.

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 7th)

Time and date of sample collection	12:29, April 6th, 2011			
Place of collection	Around 15km off shore of Fukushima Daiichi Nuclear Power Station			
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 <sup>3</sup> )	Detection limit density (Bq/cm <sup>3</sup> )	Statutory reactor density limit Bq/cm <sup>3</sup>	scaling factor ( / )
I-131 (About 8days)	2.1E-01	7.6E-03	4E-02	5.3
Cs-134 (About 2years)	8.9E-02	6.1E-03	6E-02	1.5
Cs-137 (About 30years)	1.0E-01	6.1E-03	9E-02	1.1

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 Data of other nuclide is under examination.