

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	13:33, April 5th, 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)	1.9E-01	7.3E-03	4E-02	4.8
Cs-134 (About 2years)	7.6E-02	5.6E-03	6E-02	1.3
Cs-137 (About 30years)	7.7E-02	6.0E-03	9E-02	0.86

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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 6th)

Time and date of sample collection	15:45, April 5th, 2011			
Place of collection	Around 15km off shore from 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)	1.0E-01	6.6E-03	4E-02	2.5
Cs-134 (About 2years)	4.9E-02	5.4E-03	6E-02	0.82
Cs-137 (About 30years)	4.5E-02	5.2E-03	9E-02	0.50

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 Data of other nuclide is under examination.