

The result of the nuclide analysis of the seawater for reference

(Data collected on April 5th)

Time and date of sample collection	12:29, April 4th, 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	1.5E-02	4E-02	4.8
Cs-134 (About 2years)	5.2E-02	1.6E-02	6E-02	0.87
Cs-137 (About 30years)	6.4E-02	1.6E-02	9E-02	0.71

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