

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	13:48, April 5th, 2011			
Place of collection	Around 15km off shore from Ukedogawa River			
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)	2.0E-01	1.4E-02	4E-02	5.0
Cs-134 (About 2years)	6.5E-02	1.6E-02	6E-02	1.1
Cs-137 (About 30years)	7.1E-02	1.7E-02	9E-02	0.79

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 Data of other nuclide is under examination.