

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	14:03, April 5th, 2011			
Place of collection	Around 15km off shore from Minami-Soma City			
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 8days)	5.7E-02	1.3E-02	4E-02	1.4
Cs-137 (About 30years)	1.8E-02	1.7E-02	9E-02	0.20

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 Data of other nuclide is under examination.