

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	12:44, April 5th, 2011			
Place of collection	Around 15km off shore from Hirono Town			
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)	9.8E-02	7.1E-03	4E-02	2.5
Cs-134 (About 2years)	5.7E-02	5.6E-03	6E-02	1.0
Cs-137 (About 30years)	5.9E-02	5.0E-03	9E-02	0.66

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 Data of other nuclide is under examination.