

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 8th)

Time and date of sample collection	9:36, April 7th, 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 ³)	Detection limit density (Bq/cm ³)	Statutory reactor density limit Bq/cm ³	scaling factor (/)
I-131 (About 8days)	9.9E-02	7.2E-03	4E-02	2.5
Cs-134 (About 2years)	4.2E-02	5.1E-03	6E-02	0.70
Cs-137 (About 30years)	4.2E-02	4.8E-03	9E-02	0.47

. E - means . × 1 0 - .
 Data of other nuclide is under examination.