## The result of the nuclide analysis of the seawater

Reference

(Data collected on April 8th)

Time and date of sample collection	10:30, April 7th, 2011			
Place of collection	Around 15km off shore from Minami-Soma City			
Manner of measurement	Bringing 500 ml of the sample to Fukushima Daini Nuclear Power Station and measuring it with the Germanium semi-conductor detector			
Measurement time	1,000 seconds			
Nuclide of detection (half-life)	Density of sample (Bq/cm³)	Detection limit density (Bq/cm³)	Statutory reactor density limit Bq/cm <sup>3</sup>	scaling factor ( / )
I-131 (約8日)	3.7E-01	1.5E-02	4E-02	9.3
Cs-134 (約2年)	2.0E-01	1.6E-02	6E-02	3.3
Cs-137 (約30年)	2.1E-01	1.7E-02	9E-02	2.3

. E - means .  $\times$  10 - . Data of other nuclide is under examination.