

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	13:15, April 5th, 2011			
Place of collection	Around 15km off shore of Fukushima Daini 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 <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)	7.2E-02	1.3E-02	4E-02	1.8
Cs-134 (About 2years)	2.3E-02	1.6E-02	6E-02	0.38

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

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 6th)

Time and date of sample collection	16:14, April 5th, 2011			
Place of collection	Around 15km off shore from Fukushima Daini 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 <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)	9.6E-02	1.3E-02	4E-02	2.4
Cs-134 (About 2years)	2.5E-02	1.6E-02	6E-02	0.42
Cs-137 (約30年)	2.2E-02	1.7E-02	9E-02	0.24

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