

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 7th)

Time and date of sample collection	12:12, April 6th, 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 ³)	Detection limit density (Bq/cm ³)	Statutory reactor density limit Bq/cm ³	scaling factor (/)
I-131 (About 8days)	9.2E-02	7.2E-03	4E-02	2.3
Cs-134 (About 2years)	3.7E-02	5.8E-03	6E-02	0.62
Cs-137 (About 30years)	3.7E-02	5.9E-03	9E-02	0.41

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

The result of the nuclide analysis of the seawater

Reference

(Data collected on April 7th)

Time and date of sample collection	12:52, April 6th, 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 ³)	Detection limit density (Bq/cm ³)	Statutory reactor density limit Bq/cm ³	scaling factor (/)
I-131 (About 8days)	2.5E-02	1.5E-02	4E-02	0.63
Cs-134 (About 2years)	ND	-	6E-02	-
Cs-137 (About 30years)	ND	-	9E-02	-

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