

The result of the nuclide analysis of the seawater for reference

(Data collected on April 5th)

Time and date of sample collection	09:50, April 4th, 2011			
Place of collection	Around the north water discharge canal of Fukushima Daini Nuclear Power Station (around Units 3 and 4) (approx 10km from Fukushima Daiichi Nuclear Power Station)			
Manner of measurement	Measured 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)	5.5E-01	1.5E-02	4E-02	14
Cs-134 (About 2years)	2.2E-01	1.8E-02	6E-02	3.7
Cs-137 (About 30years)	2.4E-01	1.7E-02	9E-02	2.7

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