

The result of the nuclide analysis of the seawater

(Data collected on March 31st)

Time and date of sample collection	9:05, March 30th, 2011			
Place of collection	Around Iwasawa shore at Fukushima Daini Nuclear Power Station (Approx. 7,000m to the south of Units 1 and 2 water discharge canal) (Approx. 16km from Fukushima Daiichi)			
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 <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)	8.8E-01	1.9E-02	4E-02	22.0
Cs-134 (About 2years)	1.8E-01	2.0E-02	6E-02	3.0
Cs-136 (About 13days)	2.1E-02	9.0E-03	3E-01	0.07
Cs-137 (About 30years)	1.9E-01	2.0E-02	9E-02	2.2
Ba-140 ( About 13days )	2.6E-02	3.7E-02	3E-01	0.1
La-140 ( About 2days )	1.2E-02	4.9E-03	4E-01	0.0

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