

The result of the nuclide analysis of the seawater

Time and date of sample collection	23:45, March 21st, 2011			
Place of collection	Around Iwasawa Coast (approx. 7,000m south from the discharge canal of Unit 1 and 2) (approx. 16km from Fukushima Daiichi 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)	①Density of sample (Bq/cm ³)	②Detection limit density (Bq/cm ³)	③Statutory reactor density limit Bq/cm ³	Scaling factor (①/③)
Co-58	Below detection limit	6.845E-03	1E+00	-
I-131	6.558E-01	1.226E-02	4E-02	16.4
I-132	1.205E-01	4.146E-02	3E+00	0.0
Cs-134	3.110E-02	8.657E-03	6E-02	0.5
Cs-136	5.474E-03	4.840E-03	3E-01	0.0
Cs-137	3.292E-02	8.303E-03	9E-02	0.4