

Results of Nuclide Analysis of Seawater <Coast>

Reference

(Data summarized on April 22th)

Place of sampling	North of Discharge Channel of 5~6u of 1F (approx. 30m north of 5-6u Discharge)				Around South Discharge Channel of 1F (approx. 330m south of 1-4u Discharge)				Around North Discharge Channel of 2F (Around 3.4u Discharge)		Around Iwasawa Shore of 2F (approx. 7 km south of 1.2u Discharge Channel)		Density limit by the announcement of Reactor Regulation (Bq/cm ³) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)
Time and Date of sample collection	2011/4/21 8:45		2011/4/21 14:30		2011/4/21 8:30		2011/4/21 14:05		2011/4/21 8:30		2011/4/21 8:00		
Detected Nuclides (Half-life)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	Density of Sample (Bq/cm ³)	Scaling Factor (/)	
I-131 (about 8 days)	1.4E-01	3.5	1.1E-01	2.8	8.1E-02	2.0	5.5E-01	1.4	8.8E-02	2.2	7.9E-02	2.0	4E-02
Cs-134 (about 2 years)	1.8E-01	3.0	1.9E-01	3.2	2.0E-01	3.3	2.0E-01	3.3	1.8E-01	3.0	1.8E-01	3.0	6E-02
Cs-137 (about 30 years)	1.7E-01	1.9	1.8E-01	2.0	2.2E-01	2.4	1.9E-01	2.1	1.8E-01	2.0	2.0E-01	2.2	9E-02

E - means $\times 10^{-}$
Data of other nuclides are under evaluation.