

Results of Nuclide Analysis of Seawater <Coast>

Reference

(Data summarized on April 21th)

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	2011/4/20 9:00		2011/4/20 14:20		2011/4/20 8:40		2011/4/20 14:00		2011/4/20 8:35		2011/4/20 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)	7.1E-02	1.8	4.7E-01	1.2	1.4E-01	3.5	4.8E-01	1.2	1.9E-01	4.8	1.3E-01	3.3	4E-02
Cs-134 (about 2 years)	1.5E-01	2.5	1.3E-01	2.2	2.3E-01	3.8	1.9E-01	3.2	3.2E-01	5.3	2.2E-01	3.7	6E-02
Cs-137 (about 30 years)	1.4E-01	1.6	1.2E-01	1.3	2.5E-01	2.8	2.0E-01	2.2	3.4E-01	3.8	2.4E-01	2.7	9E-02

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