

Results of Nuclide Analysis of Seawater <Coast>

Reference

(Data summarized on April 18th)

Place of sampling	North of Discharge Channel of 5~6u of 1F (approx. 30m north of 5-6u Discharge Channel)				Around South Discharge Channel of 1F (approx. 330m south of 1-4u Discharge Channel)				Around North Discharge Channel of 2F (Around 3,4u Discharge Channel) (approx. 10 km from 1F)		Around Iwasawa Shore of 2F (approx. 7 km south of 1,2u Discharge Channel) (approx. 16 km from 1F)		Statutory Density Limit (Bq/cm ³)
	Time and Date of sample collection	2011/4/17 8:55		2011/4/17 14:15		2011/4/17 8:40		2011/4/17 14:00		2011/4/17 8:25		2011/4/17 7:55	
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)	6.5E-01	16	3.8E-01	9.5	1.9E-01	4.8	1.4E-01	3.5	3.8E-01	9.5	2.6E-01	6.5	4E-02
Cs-134 (about 2 years)	8.4E-01	14	6.9E-01	12	5.6E-01	9.3	3.5E-01	5.8	5.2E-01	8.7	3.7E-01	6.2	6E-02
Cs-137 (about 30 years)	8.8E-01	9.8	6.9E-01	7.7	5.9E-01	6.6	3.6E-01	4.0	5.4E-01	6.0	3.8E-01	4.2	9E-02

. E - means . × 1 0 ^ .

Data of other nuclides are under evaluation.

