

Results of Nuclide Analysis of Seawater <Shore>

Reference

(Data collected on April 13th)

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	8:40, April 12th, 2011		14:10, April 12th, 2011		8:30, April 12th, 2011		14:00, April 12th, 2011		8:30, April 12th, 2011		7:55, April 12th, 2011	
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)	7.2E-01	18	1.7E+00	43	1.7E+00	43	1.3E+00	33	1.1E+00	28	1.1E+00	28	4E-02
Cs-134 (about 2 years)	9.0E-01	15	1.7E+00	28	1.8E+00	30	1.4E+00	23	1.0E+00	17	9.3E-01	16	6E-02
Cs-137 (about 30 years)	8.6E-01	10	1.8E+00	20	1.8E+00	20	1.4E+00	16	1.0E+00	11	9.7E-01	11	9E-02

. E - means . × 1 0⁻
Data of other nuclides are under evaluation.