

Results of Nuclide Analysis of Seawater <Shore>

Reference

(Data summarized on April 14th)

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	8:45, April 13th, 2011		14:15, April 13th, 2011		8:30, April 13th, 2011		14:00, April 13th, 2011		8:35, April 13th, 2011		7:50, April 13th, 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)	1.7E+00	43	1.6E+00	40	9.8E-01	25	9.7E-01	24	1.0E+00	25	1.1E+00	28	4E-02
Cs-134 (about 2 years)	1.9E+00	32	1.6E+00	27	1.3E+00	22	1.4E+00	23	1.0E+00	17	1.0E+00	17	6E-02
Cs-137 (about 30 years)	1.9E+00	21	1.7E+00	19	1.3E+00	14	1.4E+00	16	1.0E+00	11	1.1E+00	12	9E-02

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