

Results of Nuclide Analysis of Seawater <Shore>

Reference

(Data collected on April 10th)

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 of 1F)		Statutory Density Limit (Bq/cm ³)
	Time and Date of sample collection	8:40, April 9th, 2011		13:50, April 9th, 2011		8:20, April 9th, 2011		13:30, April 9th, 2011		8:30, April 9th, 2011		8:00, April 9th, 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)	1.3E+01	330	7.0E+00	180	6.1E+00	150	7.0E+00	180	1.0E+00	25	9.8E-01	25	4E-02
Cs-134 (about 2 years)	9.8E+00	160	5.4E+00	90	4.3E+00	72	4.9E+00	82	7.1E-01	12	6.3E-01	11	6E-02
Cs-137 (about 30 years)	9.8E+00	110	5.4E+00	60	4.4E+00	49	5.0E+00	56	7.1E-01	7.9	6.1E-01	6.8	9E-02

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