

Results of Nuclide Analysis of Seawater <Shore>

Reference

(Data collected on April 9th)

Place of sampling	North of Discharge Canal of 5~6u of 1F (approx. 30m north of 5-6u Discharge Canal)				Around South Discharge Canal of 1F (approx. 330m south of 1-4u Discharge Canal)				Around North Discharge Canal of 2F (Around 3.4u Discharge Canal) (approx. 10 km from 1F)		Around Iwasawa Shore of 2F (approx. 7 km south of 1,2u Discharge Canal) (approx. 16 km of 1F)		② Statutory Density Limit (Bq/cm ³)
	Time and Date of sample collection	9:15, April 8th, 2011		14:25, April 8th, 2011		8:55, April 8th, 2011		13:55, April 8th, 2011		9:05, April 8th, 2011		8:10, April 8th, 2011	
Detected Nuclides (Half-life)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	①Density of Sample (Bq/cm ³)	Scaling Factor (①/②)	
I-131 (about 8 days)	5.0E+01	1,300	4.6E+01	1,200	1.9E+01	480	1.9E+00	48	1.4E+00	35	1.2E+00	30	4E-02
Cs-134 (about 2 years)	3.4E+01	570	2.9E+01	480	1.2E+01	200	1.9E+00	32	9.0E-01	15	6.6E-01	11	6E-02
Cs-137 (about 30 years)	3.4E+01	380	2.9E+01	320	1.2E+01	130	1.9E+00	21	8.8E-01	9.8	6.7E-01	7.4	9E-02

※ 〇.〇E-〇 means 〇.〇 × 10^{-〇}.

※ Data of other nuclides are under evaluation.