

Reference

<Fukushima Daiichi Nuclear Power Station>

Result of Nuclide Analysis of the seawater at the shallow draft quay, Unit 2 screen, and the water intake canal of Unit 1-4

(Data summarized on April 27th)

Place of Collection	Shallow Draft Quay of 1F		Bar screen of 1F's Unit 2 (inside the silt fence)		Bar screen of 1F's Unit 2 (outside the silt fence)		South side of the water intake canal of 1F's Unit 1-4		North side of the water intake canal of 1F's Unit 1-4		② Density limit by the announcement of Reactor Regulation (Bq/cm <sup>3</sup> ) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)
	Time and date of sample collection	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor (①/②)	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor (①/②)	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor (①/②)	Density of sample (Bq/cm <sup>3</sup> )	Scaling factor (①/②)	Density of sample (Bq/cm <sup>3</sup> )	
I-131 (about 8 days)	6.6E-01	17	1.3E+02	3,300	7.7E+01	1,900	5.7E+00	140	5.8E+00	150	4E-02
Cs-134 (about 2 years)	6.7E-01	11	2.4E+01	400	1.7E+01	280	9.7E+00	160	2.8E+00	47	6E-02
Cs-137 (about 30 years)	7.5E-01	8.3	2.5E+01	280	1.7E+01	190	1.0E+01	110	2.9E+00	32	9E-02

- ※ 〇.〇E+〇 means 〇.〇 × 10<sup>+〇</sup>.
- ※ Data of other nuclides are under evaluation.