

<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 18th)

Place of Collection	Shallow Draft Quay		Bar screen of 1F's Unit 2 (inside of the silt fence)		Bar screen of 1F's Unit 2 (outside of the silt fence)		South side of the water intake canal of Unit 1-4		North side of the water intake canal of Unit 1-4		Density limit by the announcement of Reactor Regulation (Bq/cm ³) (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 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)	
I-131 (about 8 days)	4.9E+00	120	2.1E+02	5,300	1.9E+02	4,800	7.9E+00	200	2.2E+01	550	4E-02
Cs-134 (about 2 years)	4.6E+00	77	9.7E+01	1,600	4.2E+01	700	5.8E+00	97	1.5E+01	250	6E-02
Cs-137 (about 30 years)	4.8E+00	53	1.0E+02	1,100	4.4E+01	490	6.0E+00	67	1.5E+01	170	9E-02

. E+ means . × 1 0⁺ .

Data of other nuclides are under evaluation.