

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 May 3rd)

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		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	6:37 May 2, 2011	7:07 May 2, 2011	7:03 May 2, 2011	7:16 May 2, 2011	6:55 May 2, 2011					
Detected nuclide (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 (/)	
I-131 (about 8 days)	2.7E-01	6.8	2.3E+02	5,800	4.6E+01	1,200	6.5E-01	16	2.7E+00	68	4E-02
Cs-134 (about 2 years)	3.4E-01	5.7	5.4E+00	90	4.7E+00	78	1.3E+00	22	1.7E+00	28	6E-02
Cs-137 (about 30 years)	3.8E-01	4.2	5.6E+00	62	5.0E+00	56	1.4E+00	16	1.7E+00	19	9E-02

. E+ means . × 10⁺ .
Data of other nuclides are under evaluation.