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<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 Units 1-4

(Data summarized on May 11th)

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 <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	At 6:35 am May 10, 2011	At 6:55 am May 10, 2011	At 7:00 am May 10, 2011	At 7:10 am May 10, 2011	At 6:47 am May 10, 2011					
Detected nuclide (half-life)	Density of sample ( Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample ( Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample ( Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample ( Bq/cm <sup>3</sup> )	Scaling factor ( / )	Density of sample ( Bq/cm <sup>3</sup> )	Scaling factor ( / )	
I-131 (about 8 days)	2.5E-01	6.3	6.7E+00	170	2.1E+00	53	1.5E-01	3.8	1.6E+00	40	4E-02
Cs-134 (about 2 years)	4.1E-01	6.8	4.9E+00	82	1.3E+00	22	3.3E-01	5.5	1.1E+00	18	6E-02
Cs-137 (about 30 years)	4.2E-01	4.7	5.0E+00	56	1.4E+00	16	3.0E-01	3.3	1.2E+00	13	9E-02

. E+ means . x10<sup>+</sup> .

Data of other nuclides are under evaluation.

In the case that there are multiple kinds of nuclides, compare the sum of each scaling factor against its density limit with 1