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 9th)

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/cm3) (the density limit in the water outside of
Time and date of sample collection	6:30 May 8, 2011		6:55 May 8, 2011		7:00 May 8, 2011		7:05 May 8, 2011		6:43 May 8, 2011		
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Scaling factor	Density of sample (Bq/cm³)	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	surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	2.2E-01	5.5	5.6E+00	140	2.1E+00	53	1.2E+00	30	2.2E+00	55	4E-02
Cs-134 (about 2 years)	3.5E-01	5.8	4.9E+00	82	1.7E+00	28	6.1E+00	100	1.8E+00	30	6E-02
Cs-137 (about 30 years)	3.9E-01	4.3	5.1E+00	57	1.7E+00	19	6.5E+00	72	1.9E+00	21	9E-02

[.] E+ means . ×10⁺

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