Reference

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <1/3> Fukushima Daiichi Nuclear Power Station; the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4

(Data summarized on June 16)

Place of Collection	Shallow Draft Quay of 1F		Inside north water intake canal of 1F's Unit 1-4		Screen of 1F's Unit 1 (outside the silt fence)		Screen of 1F's Unit 1 (inside the silt fence)		Screen of 1F's Unit 2 (outside the silt fence)		Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water outside of
Time and date of sample collection	2011/6/15 7:08 AM		2011/6/15 7:42 AM		2011/6/15 7:49 AM		2011/6/15 7:52 AM		2011/6/15 8:05 AM		
Detected nuclide (half-life)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	ND	-	100	2.5	100	2.5	92	2.3	76	1.9	40
Cs-134 (about 2 years)	74	1.2	180	3.0	190	3.2	180	3.0	150	2.5	60
Cs-137 (about 30 years)	74	0.82	190	2.1	210	2.3	190	2.1	140	1.6	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³".

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

"ND" is stated in the case that density is below detectable threshold.

Detecable thresholds of the main nuclides are as follows: I-131: approx. 7Bq/L.

Reference

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <2/3> Fukushima Daiichi Nuclear Power Station; the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4

(Data summarized on June 16)

Place of Collection	Screen of 1F's Unit 2 (inside the silt fence)		Screen of 1F's Unit 3 (outside the silt fence)		Screen of 1F's Unit 3 (inside the silt fence)		Screen of 1F's Unit 4 (outside the silt fence)		Screen of 1F's Unit 4 (inside the silt fence)		Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water outside of
Time and date of sample collection	2011/6/15 8:09 AM		2011/6/15 8:18 AM		2011/6/15 8:23 AM		2011/6/15 8:32 AM		2011/6/15 8:35 AM		
Detected nuclide (half-life)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	Density of sample (Bq/L)	Scaling factor (/)	surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	2,000	50	52	1.3	99	2.5	47	1.2	57	1.4	40
Cs-134 (about 2 years)	1,400	23	200	3.3	1,000	17	200	3.3	610	10	60
Cs-137 (about 30 years)	1,500	17	210	2.3	1,100	12	240	2.7	710	7.9	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³".

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

Reference

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <3/3> Fukushima Daiichi Nuclear Power Station; the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4 (Data summarized on June 16) Density limit by the Inside the south of 1F's Unit Place of Collection announcement of 1-4 Water Intake Canal Reactor Regulation Time and date of (Bq/L) 2011/6/15 8:42 AM sample collection (the density limit in the water outside of surrounding Density of Scaling Detected nuclide monitored areas in sample factor sample factor sample factor sample factor sample factor (half-life) the section 6 of the (Bq/L) (Bq/L) (Bq/L) (/) (Bq/L) (/) (Bq/L) (/) (/) (/) appendix 2) I-131 48 1.2 40 (about 8 days) Cs-134 210 3.5 60 (about 2 years) Cs-137 220 2.4 90 (about 30 years)

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³". 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