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 23)

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)		②Density limit by the announcement of Reactor Regulation (Bq/L) (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	6:29 am June 22, 2011		6:43 am June 22, 2011		6:48 am June 22, 2011		6:52 am June 22, 2011		6:57 am June 22, 2011		
Detected nuclide (half-life)	Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	ND	—	100	2.5	110	2.8	110	2.8	95	2.4	40
Cs-134 (about 2 years)	160	2.7	480	8.0	430	7.2	430	7.2	440	7.3	60
Cs-137 (about 30 years)	160	1.8	560	6.2	480	5.3	490	5.4	480	5.3	90

※ "Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm^3".
※ 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.
Detectable thresholds of the main 3 nuclides are as follows: I-131: approx. 9Bq/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 23)

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)		②Density limit by the announcement of Reactor Regulation (Bq/L) (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	7:00 am June 22, 2011		7:06 am June 22, 2011		7:10 am June 22, 2011		7:06 am June 22, 2011		7:10 am June 22, 2011		
Detected nuclide (half-life)	Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	310	7.8	130	3.3	110	2.8	110	2.8	110	2.8	40
Cs-134 (about 2 years)	1,400	23	510	8.5	1,200	20	600	10	650	11	60
Cs-137 (about 30 years)	1,500	17	570	6.3	1,400	16	670	7.4	690	7.7	90

※ "Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm^3".
※ 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 23

Place of Collection	Inside the south of 1F's Unit 1-4 Water Intake Canal										②Density limit by the announcement of Reactor Regulation (Bq/L) (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	7:16 am June 22, 2011										
Detected nuclide (half-life)	Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	①Density of sample (Bq/L)	Scaling factor (①/②)	Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	ND	—									40
Cs-134 (about 2 years)	410	6.8									60
Cs-137 (about 30 years)	470	5.2									90

※ "Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm^3".
※ 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.
Detectable thresholds of the main 3 nuclides are as follows: I-131: approx. 10Bq/L.