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 May 17)

Place of Collection	Shallow Draft Quay of 1F		Inside of north water intake canal of 1F's Unit 1-4 (outside the silt fence)		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	2011/5/16 6:40		2011/5/16 7:00		2011/5/16 7:08		2011/5/16 7:10		2011/5/16 7:15		
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)	①Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	210	5.3	3,600	90	3,800	95	3,000	75	3,400	85	40
Cs-134 (about 2 years)	1,200	20	16,000	270	18,000	300	15,000	250	17,000	280	60
Cs-137 (about 30 years)	1,300	14	17,000	190	19,000	210	16,000	180	18,000	200	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 <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 May 17)

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	2011/5/16 7:20		2011/5/16 7:33		2011/5/16 7:40		2011/5/16 7:55		2011/5/16 8:00		
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)	①Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	77,000	1,900	3,400	85	5,800	150	3,200	80	2,500	63	40
Cs-134 (about 2 years)	18,000	300	18,000	300	62,000	1,000	17,000	280	14,000	230	60
Cs-137 (about 30 years)	19,000	210	18,000	200	66,000	730	17,000	190	15,000	170	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 May 17)

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	2011/5/16 8:10										
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)	①Density of sample (Bq/L)	Scaling factor (①/②)	
I-131 (about 8 days)	320	8.0									40
Cs-134 (about 2 years)	1,500	25									60
Cs-137 (about 30 years)	1,600	18									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