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 taken on June 3)

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	2011/6/2 6:30 AM		2011/6/2 6:45 AM		2011/6/2 7:25 AM		2011/6/2 7:20 AM		2011/6/2 6:55 AM		
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)	10	0.25	170	4.3	160	4.0	210	5.3	1,200	30	40
Cs-134 (about 2 years)	150	2.5	400	6.7	390	6.5	930	16	920	15	60
Cs-137 (about 30 years)	170	1.9	400	4.4	440	4.9	980	11	910	10	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 taken on June 3)

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	**2011/6/2 6:50 AM**		**2011/6/2 7:36 AM**		**2011/6/2 7:31 AM**		**2011/6/2 7:50 AM**		**2011/6/2 7:44 AM**		
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)	**7,200**	**180**	**170**	**4.3**	**360**	**9.0**	**73**	**1.8**	**58**	**1.5**	**40**
Cs-134 (about 2 years)	**7,400**	**120**	**610**	**10**	**7,400**	**120**	**910**	**15**	**1,000**	**17**	**60**
Cs-137 (about 30 years)	**7,800**	**87**	**640**	**7.1**	**7,800**	**87**	**900**	**10**	**1,100**	**12**	**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 taken on June 3)

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	2011/6/2 7:55 AM										
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)	12	0.30									40
Cs-134 (about 2 years)	260	4.3									60
Cs-137 (about 30 years)	310	3.4									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