

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 May 31

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 surrounding monitored areas in the section 6 of the appendix 2)
	Time and date of sample collection	2011/5/31 6:28 AM	2011/5/31 6:34 AM	2011/5/31 6:46 AM	2011/5/31 6:40 AM	2011/5/31 6:55 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 ( / )	
I-131 (about 8 days)	28	0.70	140	3.5	200	5.0	220	5.5	960	24	40
Cs-134 (about 2 years)	250	4.2	690	12	1,100	18	1,300	22	1,700	28	60
Cs-137 (about 30 years)	280	3.1	730	8.1	1,100	12	1,400	16	1,900	21	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm<sup>3</sup>".

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 May 31)

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 surrounding monitored areas in the section 6 of the appendix 2)
Time and date of sample collection	2011/5/31 6:51 AM		2011/5/31 7:06 AM		2011/5/31 7:01 AM		2011/5/31 7:15 AM		2011/5/31 7:11 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 ( / )	
I-131 (about 8 days)	1,200	30	110	2.8	400	10	87	2.2	180	4.5	40
Cs-134 (about 2 years)	7,400	120	1,400	23	7,200	120	1,500	25	2,400	40	60
Cs-137 (about 30 years)	7,800	87	1,500	17	7,700	86	1,600	18	2,600	29	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm<sup>3</sup>".

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 May 31)

Place of Collection	Inside the south of 1F's Unit 1-4 Water Intake Canal										Density 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	2011/5/31 7:21 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 ( / )	
I-131 (about 8 days)	25	0.63	/	/	/	/	/	/	/	/	40
Cs-134 (about 2 years)	650	11	/	/	/	/	/	/	/	/	60
Cs-137 (about 30 years)	670	7.4	/	/	/	/	/	/	/	/	90

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm<sup>3</sup>".  
 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