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 18)

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)		Density limit by the announcement of Reactor Regulation
Time and date of sample collection	2011/5/17 6:21		2011/5/17 6:32		2011/5/17 6:42		2011/5/17 6:47		2011/5/17 6:53		(Bq/L) (the density limit in the water
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 (/)	outside of surrounding monitored areas in the section 6 of the appendix 2)
l-131 (about 8 days)	200	5.0	1,600	40	1,600	40	1,700	43	2,200	55	40
Cs-134 (about 2 years)	1,200	20	8,800	150	8,600	140	8,900	150	8,200	140	60
Cs-137 (about 30 years)	1,200	13	9,100	100	9,100	100	9,500	110	8,700	97	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 <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 18)

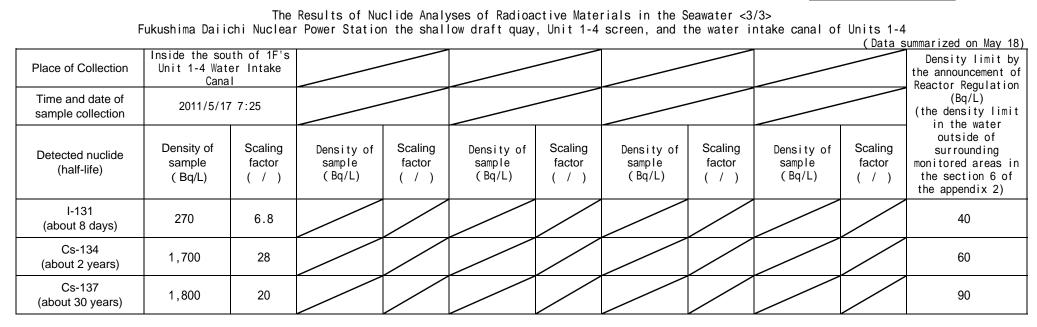
Place of Collection	Screen of 1F's Unit 2 (inside the silt fence)		Screen of 1F's Unit 3 (outside the silt fence)		Screen of 1F's Unit 3 (inside the silt fence)		Screen of 1F's Unit 4 (outside the silt fence)		Screen of 1F's Unit 4 (inside the silt fence)		Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water
Time and date of sample collection	2011/5/17 6:58		2011/5/17 7:03		2011/5/17 7:08		2011/5/17 7:14		2011/5/17 7:19		
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 (/)	outside of surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	25,000	630	1,500	38	3,000	75	370	9	670	17	40
Cs-134 (about 2 years)	10,000	170	8,100	140	33,000	550	2,400	40	4,100	68	60
Cs-137 (about 30 years)	11,000	120	8,400	93	35,000	390	2,500	28	4,300	48	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



"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