Reference

Nuclide Analysis Results of Radioactive Materials in 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 August 7)

Place of Collection	Shallow Draft Quay of 1F				Inside north water intake canal of 1F's Units 1-4		Screen of 1F's Unit 1 (outside the silt fence)		Screen of 1F's Unit 1 (inside the silt fence)		Density limit by the announcement of Reactor Regulation
Time and date of sample collection	6:54 am, Aug 06, 2011		1:20 pm, Aug 06, 2011		7:10 am, Aug 06, 2011		7:14 am, Aug 06, 2011		7:17 am, Aug 06, 2011		(Bq/L) (the density limit in the
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	water outside of surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	ND	-	ND	-	ND	-	ND	-	ND	-	40
Cs-134 (about 2 years)	150	2.5	66	1.1	450	7.5	360	6.0	360	6.0	60
Cs-137 (about 30 years)	170	1.9	85	0.94	530	5.9	410	4.6	390	4.3	90

^{* &}quot;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

^{*} In this analysis "ND" means that the result falls below the measurable threshold.

Measurable threshold of the nuclide, I-131, among representative 3 nuclides is approx. 21Bq/L.

Please note that these nuclides are sometimes detected even when they are below the threshold.

Reference

Nuclide Analysis Results of Radioactive Materials in 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 August 7)

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Place of Collection	Screen of 1F's Unit 2 (outside the silt fence)		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)		Density limit by the announcement of
Time and date of sample collection	7:23 am, Aug 06, 2011		7:26 am, Aug 06, 2011		7:32 am, Aug 06, 2011		7:36 am, Aug 06, 2011		7:32 am, Aug 06, 2011		Reactor Regulation (Bq/L) (the density limit in the
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	water outside of surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	ND	-	ND	-	ND	-	ND	-	ND	-	40
Cs-134 (about 2 years)	460	7.7	600	10	790	13	1,400	23	520	8.7	60
Cs-137 (about 30 years)	560	6.2	680	7.6	890	9.9	1,500	17	590	6.6	90

^{* &}quot;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

^{*} In this analysis "ND" means that the result falls below the measurable threshold.

Measurable threshold of the nuclide, I-131, among representative 3 nuclides is approx. 28Bq/L.

Please note that these nuclides are sometimes detected even when they are below the threshold.

Reference

Nuclide Analysis Results of Radioactive Materials in 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 August 7)

Place of Collection	Screen of 1F's Unit 4 (inside the silt fence)		Inside the south of 1F's Units 1-4 Water Intake Canal		Port entrance of Fukushima Daiichi Nuclear Power Plant						Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the
Time and date of sample collection	7:36 am, Aug 06, 2011		7:42 am, Aug 06, 2011		1:10 pm, Aug 06, 2011						
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	water outside of surrounding monitored areas in the section 6 of the appendix 2)
I-131 (about 8 days)	ND	-	ND	-	ND	-					40
Cs-134 (about 2 years)	690	12	610	10	110	1.8					60
Cs-137 (about 30 years)	790	8.8	630	7.0	140	1.6					90

^{* &}quot;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

^{*} In this analysis "ND" means that the result falls below the measurable threshold.

Measurable threshold of the nuclide, I-131, among representative 3 nuclides is approx. 22Bq/L.

Please note that these nuclides are sometimes detected even when they are below the threshold.