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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 September 3)

Place of Sampling	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 (Bq/L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)
	Time of Sampling	06:40 Sep 02, 2011		N/A		06:46 Sep 02, 2011		06:51 Sep 02, 2011		06:54 Sep 02, 2011	
Detected Nuclides (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)	ND	-	-	-	ND	-	ND	-	ND	-	40
Cs-134 (about 2 years)	68	1.1	-	-	130	2.2	140	2.3	220	3.7	60
Cs-137 (about 30 years)	86	0.96	-	-	180	2.0	150	1.7	280	3.1	90

\* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm<sup>3</sup> to Bq/L.

\* Data of other nuclides are under examination.

\* In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.

\* "ND" means the sampled data is below measurable limit. I-131: approx. 16Bq/L

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

Reference
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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 September 3)

Place of Sampling	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 Reactor Regulation (Bq/L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2)	
	Time of Sampling	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)	06:59 Sep 02, 2011	ND	-	ND	-	ND	-	ND	-	ND	-	40
Cs-134 (about 2 years)	07:02 Sep 02, 2011	120	2.0	370	6.2	160	2.7	940	16	280	4.7	60
Cs-137 (about 30 years)	07:06 Sep 02, 2011	140	1.6	420	4.7	190	2.1	1,100	12	340	3.8	90
	07:10 Sep 02, 2011											
	07:13 Sep 02, 2011											

\* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm<sup>3</sup> to Bq/L.  
 \* Data of other nuclides are under examination.  
 \* In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.  
 \* "ND" means the sampled data is below measurable limit. I-131: approx. 24Bq/L)  
 Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

Reference
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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 September 3)

Place of Sampling	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 water outside of surrounding monitored areas in the section 6 of the appendix 2)
	Time of Sampling	07:15 Sep 02, 2011	07:20 Sep 02, 2011	N/A							
Detected Nuclides (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)	ND	-	ND	-	-	-					40
Cs-134 (about 2 years)	310	5.2	38	0.63	-	-					60
Cs-137 (about 30 years)	400	4.4	37	0.41	-	-					90

\* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm<sup>3</sup> to Bq/L.

\* Data of other nuclides are under examination.

\* In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.

\* "ND" means the sampled data is below measurable limit. I-131: approx. 16Bq/L

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.