

<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 14)

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)		②Density limit by the announcement of Reactor Regulation (Bq/cm ³) (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	At 6:28 May 13, 2011		At 6:38 May 13, 2011		At 6:50 May 13, 2011		At 6:50 May 13, 2011		At 7:02 May 13, 2011		
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	
I-131 (about 8 days)	4.9E-02	1.2	3.4E+00	85	5.2E+00	130	5.1E+00	130	4.9E+00	120	4E-02
Cs-134 (about 2 years)	1.6E-01	2.7	2.0E+01	330	3.1E+01	520	3.1E+01	520	3.0E+01	500	6E-02
Cs-137 (about 30 years)	1.7E-01	1.9	2.1E+01	230	3.2E+01	360	3.2E+01	360	3.2E+01	360	9E-02

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/cm ³) (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	At 7:02 May 13, 2011		At 7:08 May 13, 2011		At 7:08 May 13, 2011		At 7:14 May 13, 2011		At 7:14 May 13, 2011		
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	
I-131 (about 8 days)	2.1E+01	530	4.7E+00	120	2.6E+01	650	4.6E+00	120	2.9E+00	73	4E-02
Cs-134 (about 2 years)	1.7E+01	280	2.9E+01	480	3.7E+02	6,200	2.8E+01	470	1.8E+01	300	6E-02
Cs-137 (about 30 years)	1.8E+01	200	3.0E+01	330	3.7E+02	4,100	2.9E+01	320	1.8E+01	200	9E-02

Place of Collection	Inside of south water intake canal of 1F's Unit 1-4 (outside the silt fence)										②Density limit by the announcement of Reactor Regulation (Bq/cm ³) (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	At 7:20 May 13, 2011										
Detected nuclide (half-life)	Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	①Density of sample (Bq/cm ³)	Scaling factor (①/②)	
I-131 (about 8 days)	9.2E-02	2.3									4E-02
Cs-134 (about 2 years)	3.6E-01	6.0									6E-02
Cs-137 (about 30 years)	3.6E-01	4.0									9E-02

※ O.OE+O means O.O×10^{+O}.

※ 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