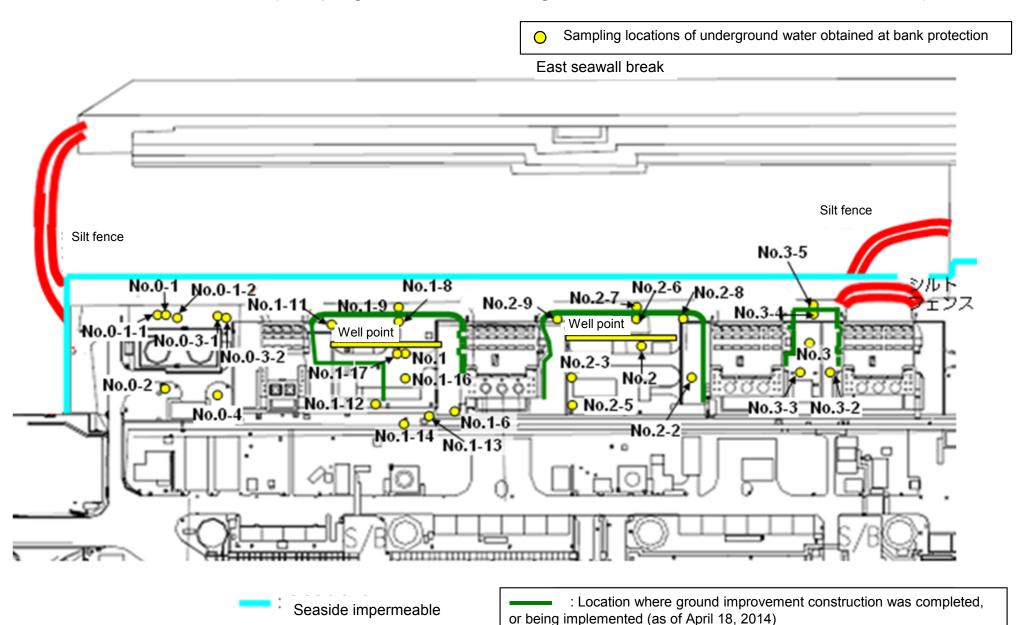
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/3) Underground Water Obtained at Bank Protection

Unit: Bq/L (exclude chloride)

		Underground water observation hole No.0-1	Underground water observation hole No.0-1-2	Underground water observation hole No.0-2	Underground water observation hole No.0-3-1	Underground water observation hole No.0-3-2	Underground water observation hole No.0-4	Underground water observation hole No.1	Underground water observation hole No.1-6	Underground water observation hole No.1-8	Underground water observation hole No.1-9	Underground water observation hole No.1-11	Underground water observation hole No.1-12	Underground water observation hole No.1-14	Underground water observation hole No.1-16	Underground water observation hole No.1-17
	Date of sampling	/	1	1 /	/	/	/	May 1, 2014	May 1, 2014	/	1	May 1, 2014				
	Time of sampling		/				/	10:30 AM	11:04 AM			10:12 AM	10:00 AM	9:41 AM	10:20 AM	9:52 AM
	Chloride (unit: ppm)							-	-			-	-	-	-	-
С	s-134 (Approx. 2 years)							ND(0.55)	5,800			0.79	2.3	8.7	ND(1.7)	ND(0.58)
C	s-137 (Approx.30 years)							0.64	15,000			2.5	5.9	24	1.2	0.59
	Mn-54 (Approx. 310 days)							ND	150			ND	ND	ND	ND	ND
The	Co-60 (Approx. 5 years)							ND	530			ND	ND	ND	ND	ND
other y	Ru-106 (Approx. 370 days)							ND	ND			ND	ND	ND	ND	5.5
	Sb-125 (Approx. 3 years)							ND	ND			ND	ND	ND	11	1.8
	Gross β							150	750,000			62	80	2,400	790,000	7,600
I	H-3 (Approx. 12 years)	/	1/				/	150,000	10,000	1/		9,800	40,000	20,000	7,700	14,000
S	r-90 (Approx. 29 years)	/			/	/		-	-			-	-	-	-	-
		Groundwater		I	I	I				Groundwater	1	1		1	I]

		Groundwater pumped up from the well point (between Unit 1 and 2)	Underground water observation hole No.2	Underground water observation hole No.2-2	Underground water observation hole No.2-3	Underground water observation hole No.2-5	Underground water observation hole No.2-6	Underground water observation hole No.2-7	Underground water observation hole No.2-8	Groundwater pumped up from the well point (between Unit 2 and 3)	Underground water observation hole No.3	Underground water observation hole No.3-2	Underground water observation hole No.3-3	Underground water observation hole No.3-4	Underground water observation hole No.3-5
	Date of sampling		/	/	/	/	/	/	/	1		/	/	/	
	Time of sampling									/					
	Chloride (unit: ppm)														
С	s-134 (Approx. 2 years)														
Cs	s-137 (Approx.30 years)														
	Mn-54 (Approx. 310 days)														
The	Co-60 (Approx. 5 years)														
other y	Ru-106 (Approx. 370 days)														
	Sb-125 (Approx. 3 years)														
	Gross β														
I	H-3 (Approx. 12 years)					/							/		
Sı	-90 (Approx. 29 years)		/			/							/		

^{*} Data announced this time is provided in a thick-frame. The other data was announced on May 2.

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" indicates that the measurement was out of range.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/3) Underground Water Obtained at Bank Protection

Unit: Bq/L (exclude chloride)

		Underground water observation	Underground water observation	Underground water observation			Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation		Underground water observation	Underground water observation	Underground water observation	Underground water observation
	Date of sampling	hole No.0-1	hole No.0-1-2	hole No.0-2	hole No.0-3-1	hole No.0-3-2	hole No.0-4	hole No.1 May 5, 2014	hole No.1-6 May 5, 2014	hole No.1-8 May 5, 2014	hole No.1-9	hole No.1-11 May 5, 2014	hole No.1-12 May 5, 2014	hole No.1-14 May 5, 2014	hole No.1-16 May 5, 2014	hole No.1-17 May 5, 2014
	Time of sampling	/	/	/	/	/	/	10:35 AM	10:23 AM	10:54 AM	/	10:12 AM	9:18 AM	9:32 AM	9:45 AM	9:53 AM
	Chloride (unit: ppm)	/						_	_	-		_	_	_	-	-
	Ss-134 (Approx. 2 years)							ND(0.38)	5,600	16		ND(0.42)	2.2	11	ND(1.7)	ND(0.47)
С	s-137 (Approx.30 years)							ND(0.51)	15,000	41		1.4	6.1	32	ND(8.3)	0.52
	Mn-54 (Approx. 310 days)			/				ND	150	1.3		ND	ND	ND	ND	ND
The	Co-60 (Approx. 5 years)							ND	550	ND		ND	ND	ND	0.40	0.57
other y	Sb-125 (Approx. 3 years)							ND	ND	ND		ND	ND	ND	13	1.2
			/													
	Gross β			/				150	780,000 ^{*1}	17,000		25	1,100 ^{*1}	2,100	980,000	5,700
	H-3 (Approx. 12 years)		/		/			Under analysis	Under analysis	Under analysis		Under analysis	Under analysis	Under analysis	Under analysis	Under analysis
	r-90 (Approx. 29 years)	/	/	/	/	/	/	_	_	_	/	-	-	-	_	-
	1-90 (Approx. 29 years)	<u>/</u>	<u>y </u>	<u>y </u>	Y	/	/				V					
	-эо (мррих: 29 years)	Groundwater pumped up from the well point (between Unit 1 and 2)	Underground water observation hole No.2	Underground water observation hole No.2-2	Underground water observation hole No.2-3	Underground water observation hole No.2-5	Underground water observation hole No.2-6	Underground water observation hole No.2-7	Underground water observation hole No.2-8	Groundwater pumped up from the well point (between Unit 2 and 3)	Underground water observation hole No.3	Underground water observation hole No.3-2	Underground water observation hole No.3-3	Underground water observation hole No.3-4	Underground water observation hole No.3-5	
	Date of sampling	pumped up from the well point (between Unit 1	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
		pumped up from the well point (between Unit 1 and 2)	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
	Date of sampling	pumped up from the well point (between Unit 1 and 2) May 5, 2014	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
	Date of sampling Time of sampling	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
	Date of sampling Time of sampling Chloride (unit: ppm)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
	Date of sampling Time of sampling Chloride (unit: ppm) cs-134 (Approx. 2 years)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
C	Date of sampling Time of sampling Chloride (unit: ppm) ss-134 (Approx. 2 years) s-137 (Approx.30 years)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM - 7.8	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
C	Date of sampling Time of sampling Chloride (unit: ppm) ss-134 (Approx. 2 years) ss-137 (Approx.30 years) Mn-54 (Approx. 310 days)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM - 7.8 19	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
C	Date of sampling Time of sampling Chloride (unit: ppm) Ss-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM - 7.8 19	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	
C	Date of sampling Time of sampling Chloride (unit: ppm) Ss-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)	pumped up from the well point (between Unit 1 and 2) May 5, 2014 9:30 AM - 7.8 19	water observation	water observation	water observation	water observation	water observation	water observation	water observation	pumped up from the well point (between Unit 2	water observation	water observation	water observation	water observation	water observation	

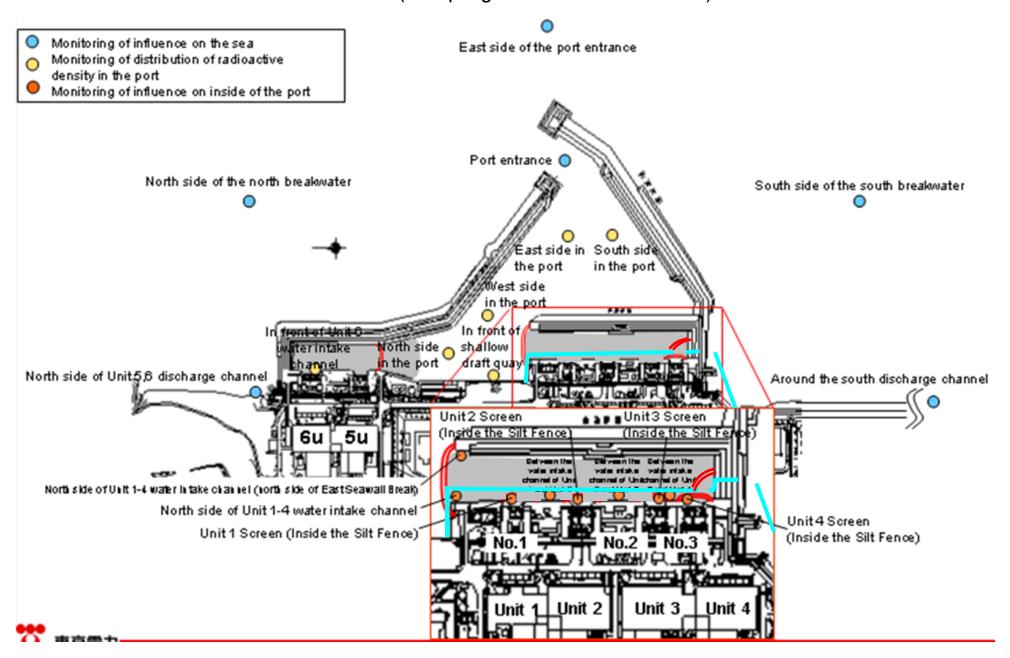
^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

Sr-90 (Approx. 29 years)

^{* &}quot;-" indicates that the measurement was out of range.

^{*1} The highest measurement value (compared to the previous values provided in the handouts published in 'Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection')

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Seawater)



Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (3/3) Seawater

Unit: Bq/L

	1F, North side of Unit 5,6 discharge channel	1F, In front of Unit 6 water intake channel	1F, In front of shallow draft quay	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, In front of Unit 1 discharge channel (in front of impermeable wall)	water intake	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Between the water intake channel of Unit 2 and Unit 3	1F, Unit 3	1F, Between the water intake channel of Unit 3 and Unit 4	Screen	1F, South side of Unit 1-4 water intake channel (In front of impermeable wall)	Density Limit Specified by the Reactor Regulatio n *	WHO Guideline s for drinking- water quality
Date of Sampling	May 5, 2014	May 5, 2014	May 5, 2014	May 5, 2014	May 5, 2014	/	/	May 5, 2014	May 5, 2014	May 5, 2014	May 5, 2014	May 5, 2014		
Time of sampling	6:20 AM	6:15 AM	6:57 AM	6:25 AM	6:53 AM			6:50 AM	6:34 AM	6:38 AM	6:37 AM	6:39 AM		
Cs-134(Approx. 2 years)	ND(0.79)	ND(1.9)	ND(2.1)	12	11 ^{*1}		/	22	26	23	37	12	60	10
Cs-137(Approx.30 years)	1.2	ND(1.9)	2.8	32	29 ^{*1}			56	70	65	110	35	90	10
Gross β	10	ND(17)	19	160	140 ^{*1}			440	460	390	220	160		
H-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis		/	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	60,000	10,000
Sr-90 (Approx. 29 years)	-	-	-	-	-	/	V	-	-	-	-	-	30	10

													Ĺ	Jnit: Bq/L
	1F, Around the south discharge channel	1F, Port entrance	1F, East side in the port	1F, West side in the port	1F, North side in the port	,	North side of the north breakwater	OT THE HORT	East side of the port entrance	Southeast side of the port entrance	South side of the south breakwater		Density Limit Specified by the Reactor Regulatio n *	WHO Guideline s for drinking- water quality
Date of Sampling	May 5, 2014	/	/	/		/		/		/				
Time of sampling	5:35 AM			/										
Cs-134(Approx. 2 years)	ND(0.91)		/	/									60	10
Cs-137(Approx.30 years)	1.2		/	/									90	10
Gross β	11			/										
H-3 (Approx. 12 years)	Under analysis			/								/	60,000	10,000
Sr-90 (Approx. 29 years)	-	/	/	/		/		/		/		/	30	10

^{*1} The highest measurement value (compared to the previous values provided in the handouts published in 'Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection')

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" indicates that the measurement was out of range.

^{*} Density Limit Specified by the Rule for the Installation, Operation, etc. of Commercial Nuclear Power Reactors (the density limit in the water outside the surrounding monitored areas is provided in section 6 of Appendix 2 [the amount is converted from Bq/cm³ to Bq/L]).

		Groun observa No.		Ground observat No.0	ion hole	observa	dwater tion hole 0-1-2	Ground observati No.		observa	dwater tion hole 0-3-1	Ground observati No.0	tion hole	Ground observat No.	tion hole	Ground observati No	ion hole	Ground observat No.	ion hole	Ground observat No.	ion hole	Ground observat No.	tion hole		dwater tion hole 1-4*		dwater tion hole 1-5°	observa	ndwater ation hole 0.1-6
С	s-134 (Approx. 2 years)	23	<5/4>	0.61	<3/2>	ND		0.61	[10/13]	0.64	<4/6>	0.82	<1/14>	ND		13	[8/29]	1.9	[7/8]	11,000	[7/9]	10	[9/2]	1.5	[7/8]	310	[8/5]	6,300	<3/31>
С	s-137 (Approx.30 years)	61	<5/4>	1.5	<3/2>	0.51	[11/17]	2.2	<1/12>	1.1	<4/6>	2.1	<1/14>	1.4	<1/12>	31	[8/29]	3.6	[7/8]	22,000	[7/9]	24	[9/2]	3.6	[7/8]	650	[8/5]	16,000	<3/31>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		ND		ND		ND		26	[5/24]	7.9	[7/8]	160	[8/15]	17	(7/22) (8/8)	3.1	[8/8]	ND		ND	
The	Mn-54 (Approx. 310 days)	ND		ND		ND		ND		ND		0.64	<2/20>	ND		ND		1.0	[7/5]	62	[7/5]	ND		ND		ND		320	<2/13> <2/17>
other y	Co-60 (Approx. 5 years)	ND		ND		ND		ND		ND		ND		ND		0.50	[7/19]	ND		3.1	[7/8]	ND		ND		ND		830	<2/20>
	Sb-125 (Approx. 3 years)	ND		ND		ND		ND		ND		ND		ND		1.7	[7/11]	ND		250	[7/15]	1.4	(7/12) (8/26)	ND		12	[8/8]	ND	
	Gross β	300	[8/22]	21	[12/7]	21	[11/10]	87	[10/13]	ND		67 ^{*1}	[12/11]	29	[12/29]	1,900	[5/24]	4,400	[7/8]	900,000	(7/5) (7/9)	160,000	(8/12) (8/15)	380	[8/19]	56,000	[8/5]	770,000	<3/27>
	H-3 (Approx. 12 years)	45,000	(8/29)	18,000	[12/7]	74,000	[12/15] <1/19>	6,800	<2/16>	ND		76,000	<2/6>	56,000	<2/23>	500,000	(5/24) (6/7)	630,000	[7/8]	430,000	(9/16)	290,000	(7/12)	98,000	(7/11)	72,000	(8/15)	*2 110,000	
5	Sr-90(Approx. 29 years)	140	[8/8]	Under analysis		Under analysis		0.73	[9/2]	Under analysis		Under analysis		Under analysis		1,300	[8/22]	2,300	[6/28]	5,000,000	[7/5]	130,000	[8/8]	200	[7/8]	5,100	[8/22]	-	

		observa	dwater ition hole .1-8		dwater tion hole 1-9	Ground observati No.1	on hole	Ground observat No.1	ion hole		dwater tion hole 1-12	observa	dwater tion hole 1-13	Ground observat No.1	tion hole	Ground observat No.1	ion hole	observa	ndwater Ition hole 1-17	Ground pumped the wel (between and	up from II point n Unit 1	observa	ndwater ation hole o.2		idwater ition hole .2-1	observa	dwater ition hole .2-2	observa	ndwater ation hole 0.2-3
	s-134 (Approx. 2 years)	47	[11/25]	170	[9/3]	-		1.1	<1/13>	74	[10/21]	37,000	<2/13>	88 *2	<2/27>	3.1 *1	[12/13]	1.2	[12/5]	110	[9/23]	0.88	<2/26>	0.66	[9/1]	15	<2/12>	2.2	<2/26>
C	s-137 (Approx.30 years)	110	[11/25]	380	[9/3]	-		3.4	<4/28>	170	[10/21]	93,000	<2/13>	230 *2	<2/27>	4.7	<2/17>	2.8	<4/28>	250	[9/23]	2.5	<2/26>	1.1	(8/29) (9/1)	38	<2/12>	5.5	<2/26>
	Ru-106 (Approx. 370 days)	ND		ND		-		ND		5.4	[10/28]	ND		ND		9.2	[10/28]	5.5	<4/21>	25	[9/2]	ND		ND		ND		ND	
The	Mn-54 (Approx. 310 days)	12	<2/3>	ND		-		ND		ND		ND		ND		ND		ND		8.5	<4/28>	ND		ND		ND		0.29	[12/6]
other y	Co-60 (Approx. 5 years)	1.3	<2/3>	ND		-1		ND		0.51	[10/24]	ND		ND		0.9	[11/7]	0.61	[11/25]	ND		ND		ND		ND		ND	
	Sb-125 (Approx. 3 years)	ND		ND		-		ND		61	[10/21]	ND		ND		14	<4/24>	2.1	[11/25]	ND		ND		ND		ND		ND	
	Gross β	59,000	<2/3>	2,100*2	[11/17]	78 *2	<1/27>	2,300	[12/26]	730	[10/21]	260,000	<2/12> <2/13>	2,400	<5/1>	3,100,000	<1/20> <1/30> <2/3>	8,700	<4/28>	700,000	[9/23]	1,700	[7/8]	380	[7/29]	600	<4/16>	1,500	[12/6]
	H-3 (Approx. 12 years)	18,000	<4/28>	860 *2		270,000	<1/27>	85,000	[9/13]	440,000	[10/31]	88,000	<2/12>	23,000	<2/13>	43,000	[9/26]	32,000	<1/20>	460,000	[8/19]	1,000	<2/23>	440	[8/26]	660	<1/8>	1,700	[12/6]
	Sr-90(Approx. 29 years)	1,300	[9/16]	170	[9/3]	-		17	[9/13]	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		-		54	[5/31]	5.9	[7/25]	Under analysis		Under analysis	

																									Unit: Bq/L
		Groun observa No.		observa	idwater ition hole .2-6	observa	dwater tion hole .2-7	observa	dwater tion hole .2-8	Ground observati No.2	ion hole	pumped the we (between	ndwater I up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole b.3-1*	observa	dwater tion hole .3-2	observa	idwater ition hole .3-3	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 0.3-5
C	s-134 (Approx. 2 years)	25	<2/12>	17	<3/11>	3.5	<2/23>	0.47	<4/9>	-		2.0	<4/23>	3.5	[7/25]	1.2	(7/25) (8/8)	4.7	<4/23>	51	<4/30>	2.7	<4/16>	64	<1/15>
С	s-137 (Approx.30 years)	62	<2/12>	50	<3/11>	9.0	<2/23>	1.3	<4/9>	0.58 *2	<2/11>	4.7	<4/23>	5.9	[8/8]	2.6	[8/1]	12	<4/23>	140	<4/30>	7	<4/16>	170	<1/15>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		6.5	<2/11>	ND		ND		ND		ND				ND		-	
The	Mn-54 (Approx. 310 days)	0.94	<1/8>	ND		ND		ND		-		ND		ND		ND		ND				0.54	[10/30]	-	
other y	Co-60 (Approx. 5 years)	ND		ND		ND		ND		-		ND		ND		ND		ND				ND		-	
	Sb-125 (Approx. 3 years)	30	<2/12> <4/9>	ND		ND		ND		-		ND		1.6	<1/1>	ND		ND		ND		ND		-	
	Gross β	150,000	<2/12>	3,200	[12/5]	990	<4/30>	4,200	<4/9> <4/27>	1,700*2	<2/7>	240,000	[12/12]	1,400	[7/11]	180	[8/1]	2,400	<4/30>	4,900	<4/30>	28	<4/30>	300	<4/2>
	H-3 (Approx. 12 years)	7,900	<4/9>	1,200	[11/24] [11/27]	1,100	<1/17>	1,700	<4/6>	*2 13,000	<2/7>	5,200	<4/30>	3,200	(2012/12/ 12)	460	(8/1)	2,700	<4/23>	*2 2,600	<4/30>	170	[9/18]	170	<1/8>
	Sr-90(Approx. 29 years)	Under analysis		Under analysis		Under analysis		-		-		-		8.3	[2012/12/ 12]	4.4	[7/23]	Under analysis		-		ND		-	

[•] Since some samples are still under analysis, the highest dose of the Strontium-90 is among those previously announced.

^{*1} Analysis result of pumped water.
*2 The results are for a reference, since the water was highly turbid. (γ and Gross β were measured after filtration.)

^{* &}quot;ND" indicates that the measurement result is below the detection limit.

^{*} Date of sampling is provided in parentheses. (): 2013, <>: 2014
* "*" is provided next to the name of the holes where the sampling could not be performed due to the chemical injection of ground improvement.

<Reference> The Highest Dose Until the Previous Measurement* (Seawater)

Unit: Bq/L

		side of Unit arge channel		nt of Unit 6 ake channel		it of shallow t quay	4 water in (north s	side of Unit 1- take channel ide of East all Break)	discharge front of in	ont of Unit 1 e channel (in npermeable vall)	intake cha and Uni	een the water nnel of Unit 1 t 2 (surface ayer)	intake cha	en the water nnel of Unit 1 (lower layer)		2 Screen : Silt Fence)	intake char	en the water inel of Unit 2 Unit 3		3 Screen Silt Fence)	intake chan	en the water inel of Unit 3 Unit 4		4 Screen e Silt Fence)
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	32	(10/11)	4.8	<4/28>	87	[10/10]	93	[10/10]	370	[10/9]	52	[12/21]	350	(7/15)	28	[9/16]	62	(9/16)
Cs-137(Approx.30 years)	4.5	<3/17>	5.8	[12/2]	8.6	[8/5]	73	[10/11]	13	<4/28>	200	[10/10]	200	[10/10]	830	[10/9]	110	(10/11) (12/21)	770	(7/15)	93	<4/28>	140	(9/16)
Gross β	17	<1/6>	46	[8/19]	40	[7/3]	320	[8/12]	71	<4/28>	1,200	[12/8]	540	<5/1>	1,700	[10/9]	490	<4/14>	1,000	(7/15)	450	<4/14>	360	[10/7]
H-3 (Approx. 12 years)	8.6	[6/26]	24	[8/19]	340	[6/26]	510	[9/2]	-		2,800	[12/8]	1,600	[9/1]	2,100	[10/28]	1,400	<4/14>	1,200	<4/14>	1,200	<4/14>	770	<4/14>
Sr-90 (Approx. 29 years)	4.7	[6/26]	-		7.2	[6/26]	220	[8/19]	-		480	[8/22]	290	[10/20]	430	[10/14]	340	[10/14]	130	[6/21]	190	[9/23]	140	[6/21]

Unit: Bq/L

	4 water i	side of Unit 1- ntake channel f impermeable wall)		nd the south ge channel	1F, Por	t entrance	1F, East si	de in the port	1F, West s	ide in the port	1F, North s	ide in the port		n side in the port	North side break	of the north		side of the ntrance		of the south kwater	Southeast side of the north breakwater		of the south
Cs-134(Approx. 2 years)	15	<4/14>	ND		3.3	[12/24]	3.3	[10/17]	4.4	[12/24]	5.0	[12/2]	3.5	[10/17]	ND		ND		ND		ND	ND	
Cs-137(Approx.30 years)	39	<4/28>	3.0	[7/15]	7.3	[10/11]	9.0	[10/17]	10	[12/24]	8.4	[12/2]	7.8	[10/17]	ND		ND		1.6	[10/18]	ND	ND	
Gross β	380	<3/10>	15	<1/13>	69	[8/19]	74	[8/19]	60	[7/4]	69	[8/19]	79	[8/19]	ND		ND		ND		ND	ND	
H-3 (Approx. 12 years)	540	<4/14>	1.9	[11/25]	68	[8/19]	67	[8/19]	59	[8/19]	52	[8/19]	60	(8/19)	4.7	[8/14]	1.7	<4/23>	6.4	[10/8]	ND	2.8	<4/23>
Sr-90 (Approx. 29 years)	-		0.29	[6/26]	49	[8/19]	-		-		-		-		-		1		-		-	-	

^{*} The highest result announced in "Detailed Analysis Results in the Port of Fukushima Dailchi NPS, around Discharge Channel and Bank Protection" or the other handouts is provided.

[Reference] Standard values

Unit: Bq/L

				•
	Cs-134	Cs-137	H-3	Sr-90
Density Limit Specified by the Rule for the Installation, Operation, etc. of Commercial Nuclear Power Reactors (the density limit in the water outside the surrounding monitored areas is provided in section 6 of Appendix 2)	60	90	60,000	30
WHO Guidelines for drinking-water quality	10	10	10,000	10

As for "1F, North side of Unit 1-4 water intake channel", the data is obtained since January 14, 2013. For the other locations, the data is obtained since June 14.

[•] Since some samples are still under analysis, the highest dose of the Strontium-90 is among those previously announced.

 $^{^{\}star}$ "ND" indicates that the measurement result is below the detection limit.

 $^{^{\}star}$ Date of sampling is provided in parentheses. (): 2013, <>: 2014

^{* &}quot;-" indicates that the measurement was out of range.