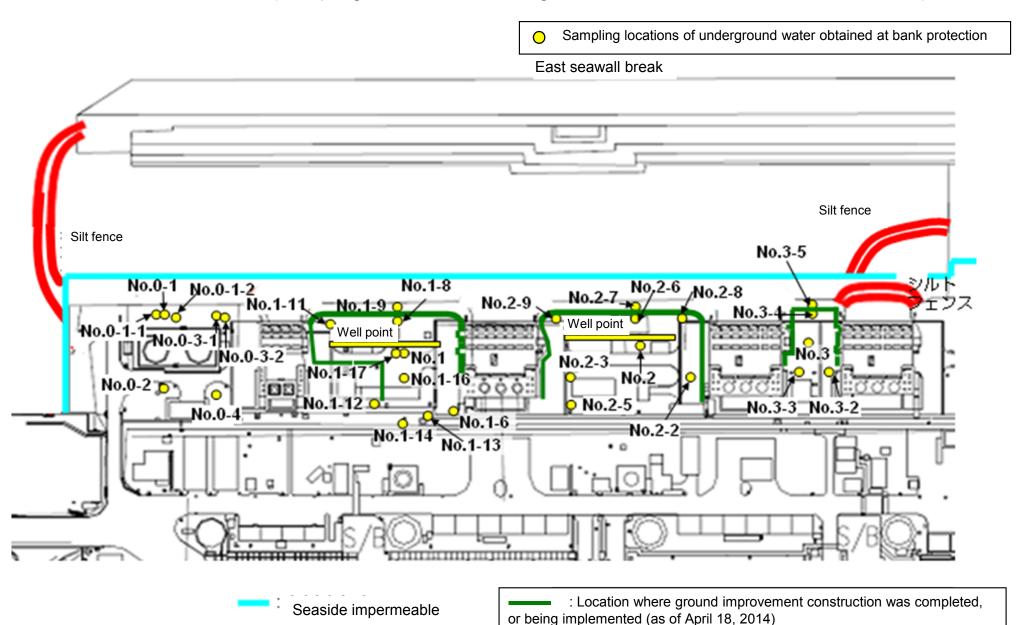
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



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
	Date of sampling	/	1	/	/	Apr 24, 2014	/	Apr 24, 2014	Apr 24, 2014		1	Apr 24, 2014	Apr 24, 2014	Apr 24, 2014	Apr 24, 2014
	Time of sampling					9:30 AM	/	10:59 AM	10:50 AM	/		10:41 AM	9:45 AM	9:58 AM	10:11 AM
	Chloride (unit: ppm)					-		-	-			-	-	-	-
С	s-134 (Approx. 2 years)					ND(0.40)		0.45	5,300			0.73	4.9	8.4	ND(2.3)
С	s-137 (Approx.30 years)					0.59		0.79	14,000			1.8	11	22	ND(1.1)
	Mn-54 (Approx. 310 days)					0.35		ND	120			ND	ND	ND	ND
The	Co-60 (Approx. 5 years)					ND		ND	440			ND	ND	ND	0.89
other y	Sb-125 (Approx. 3 years)					ND		ND	ND			ND	ND	ND	14.0
	Gross β					ND(18)		160	590,000			35	350	2,000	880,000
	H-3 (Approx. 12 years)	/				32,000		150,000	11,000	/		9,600	42,000	12,000	6,100
S	r-90 (Approx. 29 years)		/	/	/	-		-	-	V	/	-	-	-	-
		Underground water observation hole No.1-17	Groundwater pumped up from the well point (between Unit 1	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	Underground water observation hole No.3	Underground water observation hole No.3-2	Underground water observation hole No.3-4	Underground water observation hole No.3-5

		Underground water observation hole No.1-17	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.3-4	Underground water observation hole No.3-5
	Date of sampling	Apr 24, 2014	/	/	/	/	/	1	/	/	/	/	/	/	/
	Time of sampling	10:26 AM	/				/				/			/	
	Chloride (unit: ppm)	-													
	Cs-134 (Approx. 2 years)	ND(0.50)													
	Cs-137 (Approx.30 years)	1.1													
	Mn-54 (Approx. 310 days)	ND													
The	Co-60 (Approx. 5 years)	ND													
other	Sb-125 (Approx. 3 years)	1.3													
	Gross β	6,200													
	H-3 (Approx. 12 years)	15,000				/	/		/			/		/	
	Sr-90 (Approx. 29 years)	-	/						/						

^{*} Data announced this time is provided in a thick-frame. The other data was announced on April 25.

^{* &}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)

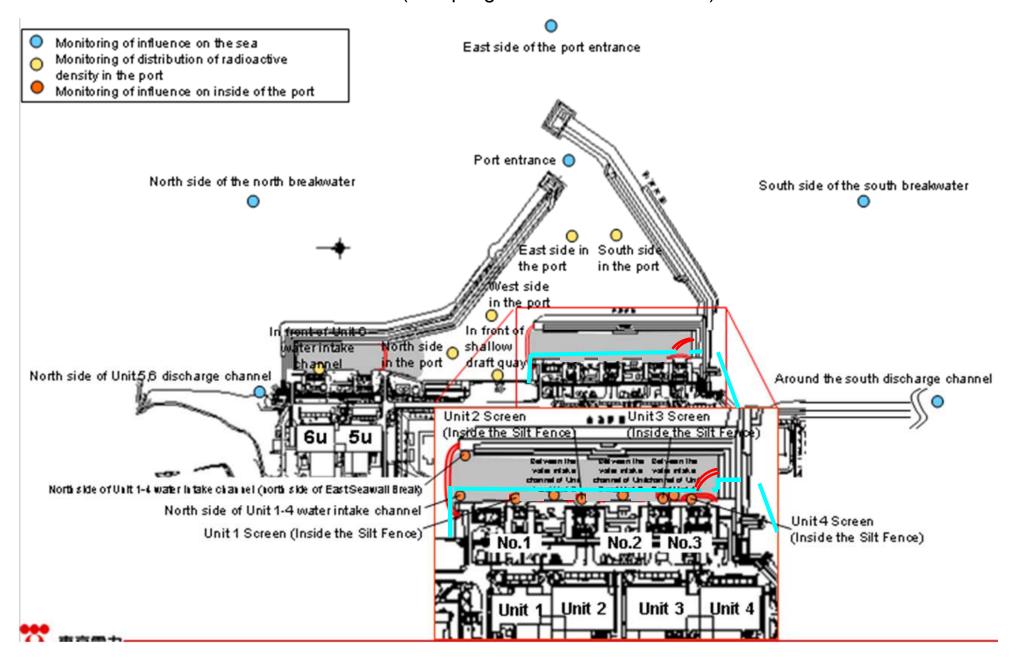
		Underground water observation hole No.0-1	Underground water observation hole No.0-1-2	Underground water observation hole No.0-2	Underground water observation hole No.0-3-1	Underground water observation hole No.0-3-2	Underground water observation hole No.0-4	Underground water observation hole No.1	Underground 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	/		/	/	Apr 28, 2014	/	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	/	Apr 28, 2014				
	Time of sampling	/				9:30 AM		10:07 AM	10:30 AM	10:50 AM		9:42 AM	9:15 AM	9:30 AM	9:45 AM	9:22 AM
	Chloride (unit: ppm)					-		-	-	-		-	-	-	-	-
C	s-134 (Approx. 2 years)					0.58		ND(0.44)	5,600	12		0.77	4.2	11	ND(1.6)	0.92
Cs	s-137 (Approx.30 years)					1.6		0.88	15,000	33		3.4*1	12	30	2.1	2.8*1
	Mn-54 (Approx. 310 days)					ND		ND	140	4.0		ND	ND	ND	ND	ND
The	Co-60 (Approx. 5 years)					ND		ND	530	ND		ND	ND	ND	0.47	0.48
other y	Sb-125 (Approx. 3 years)					ND		ND	ND	ND		ND	ND	ND	12	1.2
l																
	Gross β					ND(19)		170	640,000	29,000		24	160	2,300*1	860,000	8,700*1
H	H-3 (Approx. 12 years)				/	Under analysis		Under analysis	Under analysis	Under analysis	/	Under analysis				
Sr	r-90 (Approx. 29 years)				/	-		-	-	-	/	-	-	-	-	-
		Groundwater pumped up from the well point (between Unit 1	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	Groundwater pumped up from the well point (between Unit 2	Underground water observation hole No.3		Underground water observation	Underground water observation	Underground water observation	
		and 2)						Tible No.2-7	hole No.2-8	and 3)		hole No.3-2	hole No.3-3	hole No.3-4	hole No.3-5	
	Date of sampling	and 2) Apr 28, 2014		/	/		/	Hole No.2-7	noie No.2-8		/	noie No.3-2	noie No.3-3	noie No.3-4	noie No.3-5	
	Date of sampling Time of sampling							Hole No.2-7	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	Hole No.3-5	
		Apr 28, 2014						Title No.2-7	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	noie no.5-5	
-	Time of sampling	Apr 28, 2014 10:00 AM						Title NG.2-7	noie No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	noie no.s-s	
C	Time of sampling Chloride (unit: ppm)	Apr 28, 2014 10:00 AM						Titule NO.2-1	noie No.2-8			noie No.3-2	noie No.3-3	noie No.3-4	noie No.3-0	
C	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)	Apr 28, 2014 10:00 AM - 7.9						Titule NO.2-1	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	ITOIE NO.3-0	
C	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years)	Apr 28, 2014 10:00 AM - 7.9 23						TIOLE NO.2-1	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	noie No.3-0	
C:	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days)	Apr 28, 2014 10:00 AM - 7.9 23 8.5 ¹¹						TIOLE NO.2-1	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	ITOIE NO.3-0	
Cs Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)	Apr 28, 2014 10:00 AM - 7.9 23 8.5 ^{*1} ND						Title NO.2-1	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	ITOIE NO.3-0	
Cs The other y	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years) Sb-125 (Approx. 3 years)	Apr 28, 2014 10:00 AM - 7.9 23 8.5 ⁻¹ ND ND						TIOLE NO.2-1	nole No.2-8			noie No.3-2	nole No.3-3	noie No.3-4	ITOIE NO.3-0	

^{* &}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.

^{*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, In front of Unit 1 discharge channel (in front of impermeable wall)	intake channel	1F, Between the water intake	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Between the	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	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	/	/	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014	Apr 28, 2014		
Time of sampling	6:10 AM	6:10 AM	6:03 AM	6:31 AM	6:07 AM	/	/	6:12 AM	6:15 AM	6:21 AM	6:19 AM	6:24 AM		
Cs-134(Approx. 2 years)	ND(0.74)	ND(2.6)	ND(1.9)	4.4	4.8	/		20	21	27	15	12	60	10
Cs-137(Approx.30 years)	ND(0.56)	1.9	ND(1.8)	14	13	/	/	52	49	93 ^{*1}	37	39 ^{*1}	90	10
Gross β	13	ND(18)	28	92	71	/	/	270	270	260	150	130		
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

														Unit: 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	of the nort	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	Apr 28, 2014	/	/	/	/	/	/		/	/				
Time of sampling	5:20 AM	/	/	/	/		/		/					
Cs-134(Approx. 2 years)	ND(0.57)	/	/	/			/		/				60	10
Cs-137(Approx.30 years)	ND(0.62)			/			/		/				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

		Ground observat No.	tion hole	Ground observat No.0	ion hole	observa	dwater tion hole 0-1-2	observa	dwater tion hole .0-2	observa	idwater ition hole 0-3-1	observa	dwater tion hole)-3-2	observa	dwater tion hole .0-4	observa	dwater tion hole p.1	Groun observa No.		Ground observat No.	ion hole	Ground observat No.	ion hole		dwater tion hole 1-4		dwater tion hole 1-5	Ground observat No.	tion hole
С	s-134 (Approx. 2 years)	21	<4/27>	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>
C	-137 (Approx.30 years)	55	<4/27>	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>
	I-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	<2/6>
S	r-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]	-	

		Groundwater observation hole No.1-8	Groundwate observation ho No.1-9		Groundwater observation hole No.1-11	Groundwater observation hole No.1-12	Groundwater observation hole No.1-13	Groundwater observation hole No.1-14	Groundwater observation hole No.1-16	Groundwater observation hole No.1-17	Groundwater pumped up from the well point (between Unit 1 and 2)	Groundwater observation hole No.2	Groundwater observation hole No.2-1*	Groundwater observation hole No.2-2	Groundwater observation hole No.2-3
С	s-134 (Approx. 2 years)	47 [11/25	170 [9/		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>
С	:-137 (Approx.30 years)	110 [11/25	380 (9/3		2.8 <1/13>	170 [10/21]	93,000 <2/13>	230 *2 <2/27>	4.7 <2/17>	1.5 <3/10>	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	5.9 <3/3>	ND	ND	ND	0.29 [12/6]
other y	Co-60 (Approx. 5 years)	1.3 <2/3>	ND	-	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/	7) 78 *2 <1/27>	2,300 [12/26]	730 [10/21]	260,000 <2/12> <2/13>	2,000 <4/24>	<1/20> 3,100,000 <1/30> <2/3>	6,700 <4/21>	700,000 [9/23]	1,700 [7/8]	380 [7/29]	600 <4/16>	1,500 [12/6]
	H-3 (Approx. 12 years)	17,000 <4/21	*2 860 [11/	4] 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]
5	r-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
		Ground observat No.	ion hole	observa	ndwater ation hole 0.2-6	observa	dwater tion hole .2-7	observa	dwater tion hole .2-8	Ground observati No.2	on hole	pumped the we (between	dwater I up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole b.3-1*	observa	ndwater ition hole i.3-2	Groundwater observation hole No.3-3	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 5.3-5
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>	-	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>	-	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		-	
	Gross β	150,000	<2/12>	3,200	[12/5]	940	<4/23>	4,200	<4/9> <4/27>	1,700*2	<2/7>	240,000	[12/12]	1,400	[7/11]	180	[8/1]	2,300	<4/23>	3,500 *2 <4/25>	19	<4/16>	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>	5,100	[12/6] <4/23>	3,200	(2012/12/ 12)	460	(8/1)	2,700	<4/23>	2,400 <4/25>	170	[9/18]	170	<1/8>
	6r-90(Approx. 29 years)	Under analysis		Under analysis		Under analysis		-		-		=		8.3	〔2012/12/ 12〕	4.4	[7/23]	Under analysis		ē	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 5,6 rge channel		ont of Unit 6 ake channel		nt of shallow t quay	4 water in (north s	side of Unit 1- take channel ide of East all Break)	intake char and Unit	en the water nnel of Unit 1 2 (surface yer)	intake cha	een the water innel of Unit 1 (lower layer)		2 Screen Silt Fence)	intake cha	en the water nnel of Unit 2 Unit 3	1F, Unit (Inside the	3 Screen Silt Fence)	intake chan	en the water nnel of Unit 3 Unit 4		4 Screen e Silt Fence)	4 water int (In front of	side of Unit 1- take channel impermeable /all)
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	32	[10/11]	87	[10/10]	93	[10/10]	370	[10/9]	52	[12/21]	350	[7/15]	28	[9/16]	62	(9/16)	15	<4/14>
Cs-137(Approx.30 years)	4.5	<3/17>	5.8	[12/2]	8.6	[8/5]	73	[10/11]	200	[10/10]	200	[10/10]	830	[10/9]	110	[10/11] [12/21]	770	[7/15]	53	[12/16]	140	[9/16]	35	<3/31>
Gross β	17	<1/6>	46	[8/19]	40	[7/3]	320	[8/12]	1,200	[12/8]	450	[7/16] <4/8>	1,700	[10/9]	490	<4/14>	1,000	[7/15]	450	<4/14>	360	[10/7]	380	<3/10>
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>	540	<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

		nd the south ge channel	1F, Por	t entrance	1F, East si	de in the port	1F, West s	de in the port	1F, North s	ide in the port	1F, South s	side in the por		of the north kwater	Northeast side of the port entrance		of the south kwater	Southeast side of the north breakwater	South side of the south breakwater
Cs-134(Approx. 2 years)	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)	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	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)	1.9	[11/25]	68	(8/19)	67	(8/19)	59	[8/19]	52	[8/19]	60	(8/19)	4.7	[8/14]	ND	6.4	[10/8]	ND	ND
Sr-90 (Approx. 29 years)	0.29	[6/26]	49	[8/19]	_		I		-		I		I		-	ı		_	-

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

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.

[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

[•] 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.

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

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