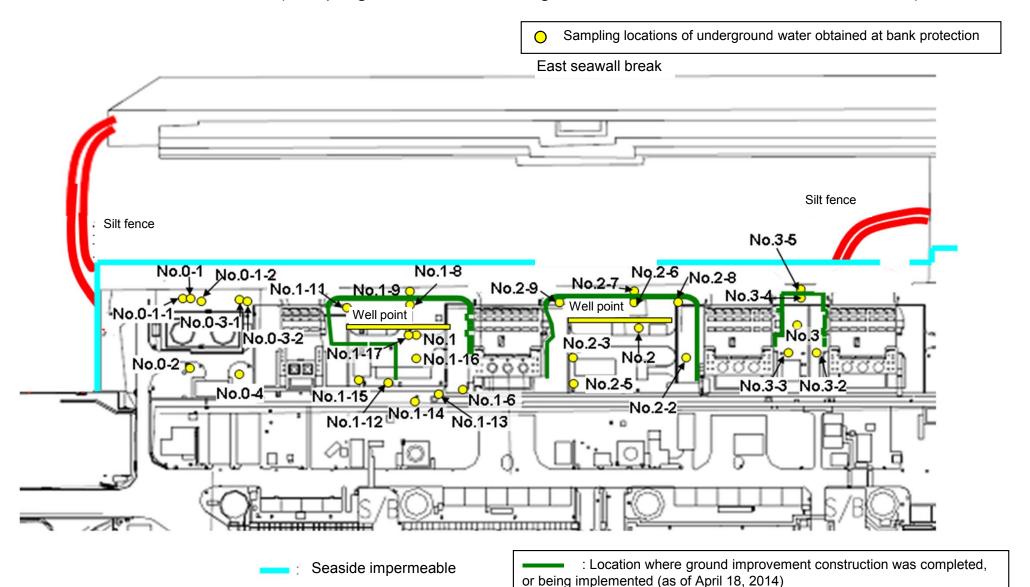
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/4) 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 (note)		Underground water observation hole No.1-12**	Underground water observation hole No.1-14**	Underground	Underground water observation hole No.1-17**
	Date of sampling	/	/	,	/	/	/	/	/	1	/	/	,	<u> </u>	/	1
	Time of sampling		/	/			/	/	/	/			/	/		/
	Chloride (unit: ppm)															
Cs	s-134 (Approx. 2 years)															
Cs	-137 (Approx.30 years)															
The																
other y																
	Gross β															
Н	I-3 (Approx. 12 years)													1/		
Sr-	-90 (Approx. 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 (note)	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		Oct 5, 2014	Oct 5, 2014	Oct 5, 2014	/		Oct 5, 2014	Oct 5, 2014	Oct 5, 2014	/	/		1	1	
	Time of sampling		8:42 AM	10:42 AM	9:13 AM			9:32 AM	9:49 AM	9:05 AM			/			
	Chloride (unit: ppm)		-	-	-			850	-	-						
Cs	s-134 (Approx. 2 years)		ND(0.42)	7.4	ND(0.43)			ND(0.40)	ND(0.39)	ND(0.97)						
Cs	-137 (Approx.30 years)		0.62	20	ND(0.47)			2.00	ND(0.49)	ND(1.1)						
The																-
other y																- -
	Gross β	+/	190	430	850	/	/	1,000	5,000	130,000	 	 	/	+/	 	-
Н	I-3 (Approx. 12 years)	1/	650	360	770	/	/	740	1,200	10,000	1/	/	/	1/		1
Sr	-90 (Approx. 29 years)	1/	_	_	_	1/	i/	_	_	_	1/	/	/	1/	/	1

^{*} Data announced this time is provided in a thick-frame. The other data was announced on October 6.

(Note) As of No. 1-9, 2-5, and 3-5, was not measured because they are samlpled by sampler. Gross were measured after filtation for references.

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

 $^{^{\}star}$ "-" indicates that the measurement was out of range.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/4) 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	Underground water observation hole No.1-17
	Date of sampling	,	/	/	/	/	/	/	/	,	/	/	,	/	,	
	Time of sampling			/		/		/	/	/	/	/	/		/	
	Chloride (unit: ppm)					/						/				/
Cs	-134 (Approx. 2 years)					/										
Cs-	-137 (Approx.30 years)															
The																
other y																
•																
	Gross β															
Н	-3 (Approx. 12 years)	1/	/			/										/
Sr-	90 (Approx. 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	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	/	/	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	
	Time of sampling	9:50 AM	8:42 AM	10:41 AM	9:14 AM			9:30 AM	9:52 AM	10:00 AM	9:43 AM	10:33 AM	10:53 AM	10:00 AM	9:55 AM	
	Chloride (unit: ppm)	-	-	-	-			400	-	-	-	-	-	-	850	
Cs	-134 (Approx. 2 years)	6.4	ND(0.37)	7.4	ND(0.42)			0.42	ND(0.40)	ND(0.51)	1.00	13	40	3.6	-	
Cs-	-137 (Approx.30 years)	18	ND(0.48)	22	0.6			1.4	0.62	0.79	3.6	49	150	17 * 1	-	
	Mn-54 (Approx. 310 days)	4.6	ND	ND	ND			ND	ND	ND	ND	ND	ND	ND	-	
The	Co-60 (Approx. 5 years)	ND	ND	ND	ND			ND	ND	ND	1.6	ND	ND	ND	-	
other y																
]
	Gross β	310,000	280	430	870		/	500	4,600	110,000	28	2,300	2,300	35	ND(19)	
Н	-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis			Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis]
C-	90 (Approx. 29 years)			_	_	1/	1/	_	_	_	_	-	_	_	_	

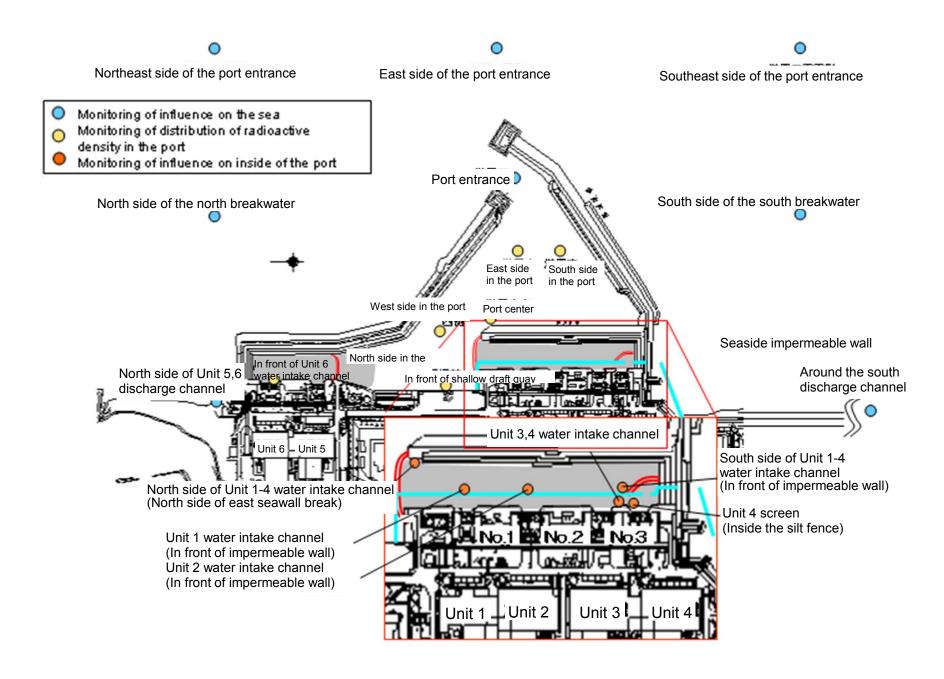
^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses, except "the other"

(Note) As of No. 1-9, 2-5, and 3-5, was not measured because they are samlpled by sampler. Gross were measured after filtation for references.

^{* &}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 (3/4) 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)	Unit 1 intake channel (in front	1F, In front of Unit 2 intake channel (in front of impermeable wall)	1F, Between the water intake channel of Unit 3 and Unit 4	1F, Unit 4 Screen (Inside the Silt Fence)	1F, South side of Unit 1-4 water intake channel (In front of impermeable wall)	south discharge	Specified	drinking- water
Date of Sampling			/									
Time of sampling												
Cs-134(Approx. 2 years)	/					/					60	10
Cs-137(Approx.30 years)									/		90	10
Gross β												
H-3 (Approx. 12 years)											60,000	10,000
Sr-90 (Approx. 29 years)	/	/	/	/	/	/	/	/	/	/	30	10

Unit: Bq/L

	1F, Port entrance	1F, East side in the port	1F, West side in the port	1F, North side in the port	1F, South side in the port	North side of the north breakwater	Northeast side of the port entrance	East side of the port entrance	Southeast side of the port entrance	South side of the south breakwater	Density Limit Specified by the Reactor Regulation	WHO Guidelines for drinking- water quality
Date of Sampling						Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014		
Time of sampling				/		10:18 AM	10:15 AM	10:24 AM	10:34 AM	10:29 AM		
Cs-134(Approx. 2 years)				/		ND(0.84)	ND(0.68)	ND(0.63)	ND(0.52)	ND(0.79)	60	10
Cs-137(Approx.30 years)						ND(0.58)	ND(0.58)	ND(0.62)	ND(0.54)	ND(0.66)	90	10
Gross β						ND(17)	ND(17)	ND(17)	ND(17)	ND(17)		
H-3 (Approx. 12 years)				/		2.2	1.8 * 1	ND(1.7)	ND(1.7)	2.2	60,000	10,000
Sr-90 (Approx. 29 years)	/		/	V	/	-	-	-	-	-	30	10

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

October 3.

^{* &}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]).

^{*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 (4/4) Seawater

Unit: Bq/L 1F, North side of 1F, South side Density 1F, In front of 1F, In front of WHO Limit 1F, North side of F, Between the 1F, Unit 4 of Unit 1-4 water Unit 1-4 water Guideline 1F, In front of 1F. In front of Unit 1 intake Unit 2 intake 1F, Around the Specified intake channel Unit 5,6 intake channel water intake 1F, Port Screen for Unit 6 water shallow draft channel (in front channel (in front south discharge by the (north side of Inside the Silt (In front of discharge channel of Unit entrance drinking-Reactor intake channel of impermeable of impermeable quay channel water channel East Seawall 3 and Unit 4 Fence) impermeable Regulation wall) wall) quality Break) wall) Date of Sampling Oct 8, 2014 Oct 8, 2014 Oct 8, 2014 Time of sampling 6:37 AM 5:40 AM 8:20 ND(0.74) ND(0.78) ND(1.2) Cs-134(Approx. 2 years) 60 10 Cs-137(Approx.30 years) ND(0.82) ND(0.56) 2.1 90 10 12 ND(17) Gross β 9.7 H-3 (Approx. 12 years) Under analysis Under analysis Under analysis 60,000 10,000 Sr-90 (Approx. 29 years) 30 10 Under analysis

											I	Jnit: Bq/L	
	1F, East side in the port	1F, West side in the port	1F, North side in the port	1F, South side in the port	1F, Port center (Note)	North side of the north breakwater	Northeast side of the port entrance	East side of the port entrance	Southeast side of the port entrance	South side of the south breakwater		Density Limit Specified by the Reactor Regulation	WHO Guidelines for drinking- water quality
Date of Sampling	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014	Oct 8, 2014			/				/		
Time of sampling	8:29 AM	8:33 AM	8:40 AM	8:25 AM							/		
Cs-134(Approx. 2 years)	ND(1.4)	ND(1.3)	ND(1.3)	ND(1.4)							/	60	10
Cs-137(Approx.30 years)	2.4	1.2	ND(1.5)	3.7							/	90	10
Gross β	ND(17)	ND(17)	ND(17)	ND(17)									
H-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis							/	60,000	10,000
Sr-90 (Approx. 29 years)	-	-	-	-		/	/	V			/	30	10

^{* &}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

<Reference> The Highest Dose Until the Previous Measurement (Groundwater Obtained at Bank Protection)

ni		

		observa	dwater tion hole .0-1	observa	dwater tion hole 0-1-1	observa	dwater tion hole 0-1-2	observa	ndwater ation hole i.0-2	observa	ndwater ation hole 0-3-1	observa	dwater tion hole 0-3-2	Ground observat No.	ion hole	Ground observati No			dwater tion hole 1-1	Ground observat No.	ion hole	Ground observati No.	tion hole	observa	dwater tion hole .1-4	Groun observa No.		Ground observat No.	ion hole
C	s-134 (Approx. 2 years)	29	<5/25>	ND		0.61	<3/2>	0.61	[10/13]	0.64	<4/6>	1.3	<9/25>	0.70	<6/29>	13	[8/29]	1.9	[7/8]	11,000	[7/9]	10	[9/2]	1.5	[7/8]	310	[8/5]	12,000	<8/11> <9/22> <9/29>
С	s-137 (Approx.30 years)	78	<5/25>	ND		1.5	<3/2>	2.2	<1/12>	1.1	<4/6>	5.1	<9/25>	1.6	<6/29>	31	[8/29]	3.6	[7/8]	22,000	[7/9]	24	[9/2]	3.6	[7/8]	650	[8/5]	36,000	<9/29>
	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> <9/29>
	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]	34	<5/19>
	Gross β	300	[8/29] <5/18>	21	[12/7]	24	<6/22>	87	[10/13]	ND		67 ^{*1}	[12/11]	44	<6/22>	1,900	[5/24]	4,400	[7/8]	9,300,000	[7/8]	160,000	(8/12) (8/15)	380	[8/19]	56,000	[8/5]	1,400,000	<8/12>
	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	<2/6>
5	6r-90(Approx. 29 years)	140	[8/8]	7.9	[12/7]	2.6	[11/10]	0.73	[9/2]	1.5	[11/20]	2.3	[12/6]	ND(0.83)	[10/27]	1,300	[8/22]	2,300	[6/28]	5,000,000	[7/5]	130,000	[8/8]	200	[7/8]	5,100	[8/22]	1,100,000	<8/4>
																												•	Unit: Bg/

		Ground observat No.	ion hole	Groundwater observation hole No.1-9	Groundwater observation hole No.1-10	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.1-15	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
(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>	ND	30 <7/28>	1.4 <7/7>	110 [9/23]	0.88 <2/26>	0.66 (9/1)	15 <2/12>
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>	0.88 <7/10>	86 <7/28>	3.0 <9/29>	250 (9/23)	2.5 <2/26>	1.1 [8/29] [9/1]	38 <2/12>
	Ru-106 (Approx. 370 days)	ND		ND	-	ND	5.4 [10/28]	ND	ND	ND	9.2 (10/28)	5.5 <4/21> <5/1>	25 (9/2)	ND	ND	ND
The	Mn-54 (Approx. 310 days)	12	<2/3>	ND	-	ND	ND	ND	2.1 <9/8>	ND	11 <8/25>	ND	8.5 <4/28>	ND	ND	ND
other \	Co-60 (Approx. 5 years)	1.3	<2/3>	ND	-	ND	0.51 [10/24]	ND	0.44 <5/29>	ND	0.9 (11/7)	0.61 (11/25)	0.61 <6/9>	ND	ND	ND
	Sb-125 (Approx. 3 years)	ND		ND	-	ND	61 [10/21]	ND	ND	ND	24 <6/16>	2.1 (11/25)	ND	ND	ND	ND
	Gross β	59,000	<2/3>	2,100*2 (11/17)	78 *2 <1/27>	2,300 [12/26]	1,100 <5/5>	260,000 <2/12> <2/13>	29,000 <10/3>	110 <7/10>	<1/20> 3,100,000 <1/30> <2/3>	960,000 <10/3>	1,900,000 [9/23]	1,700 [7/8]	380 [7/29]	600 <4/16>
	H-3 (Approx. 12 years)	33,000	<6/2>	860 *2 (11/14)	270,000 *2 <1/27>	85,000 (9/13)	440,000 [10/31]	88,000 <2/12>	23,000 <2/13>	74,000 <7/10>	43,000 [9/26]	32,000 <1/20>	460,000 [8/19]	1,000 <2/23>	440 [8/26]	660 <1/8>
	Sr-90(Approx. 29 years)	35,000	<2/17>	300 [10/3]	-	170 <8/4>	290 [10/21]	160,000 <2/12>	13,000 <8/4>	Under analysis	2,700,000 <2/13>	170,000 <8/4>	-	54 (5/31)	5.9 (7/25)	320 [12/25]

																											Unit: Bq/L
		observa	ndwater ation hole 0.2-3	Ground observat No.	tion hole	observa	dwater tion hole .2-6	observa	ndwater ation hole a.2-7	observa	dwater ition hole .2-8		dwater tion hole .2-9	the we (between	dwater I up from III point In Unit 2 In 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole 5.3-1	observa	idwater ition hole i.3-2	observa	idwater ition hole i.3-3	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 0.3-5
(Cs-134 (Approx. 2 years)	2.2	<2/26>	41	<5/7>	17	<3/11>	3.5	<2/23>	1.3	<7/20>	ND		2.2	<9/7>	3.5	[7/25]	1.2	[7/25] [8/8]	23	<8/27>	180	<7/2>	5.1	<7/23>	100	<7/30>
C	s-137 (Approx.30 years)	5.5	<2/26>	110	<5/7>	50	<3/11>	9.0	<2/23>	3.4	<7/20>	0.58*2	<2/11>	5.7	<9/7>	5.9	[8/8]	2.6	[8/1]	68	<9/3>	500	<7/2>	16	<8/27>	310	<7/30>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		ND		6.5*2	<2/11>	ND		ND		ND		ND		ND		ND		-	
The	Mn-54 (Approx. 310 days)	0.29	[12/6]	0.95	<6/4>	ND		ND		ND		ND		ND		ND		ND		ND		ND		0.54	[10/30]		
other \	Co-60 (Approx. 5 years)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		-	
	Sb-125 (Approx. 3 years)	ND		74	<5/7>	ND		ND		ND		ND		ND		1.6	<1/1>	ND		ND		ND		ND		-	
	Gross β	1,500	[12/6] <1/8>	150,000	<2/12>	3,200	[12/5]	1,300	<6/20>	5,800	<7/23>	1,700	<2/7>	240,000	[12/12]	1,400	(7/11)	180	[8/1]	3,100	<8/20> <8/28>	8,900	<7/2>	46	<8/13>	510	<7/16>
	H-3 (Approx. 12 years)	1,700	[12/6]	7,900	<4/9>	1,900	<8/10>	1,100	<1/19>	1,700	<4/6> <8/6> <8/13>	*2 13,000	<2/7> <2/11>	10,000	<10/1>	3,200	(Dec. 12, 2012)	460	[8/1]	3,700	<7/9>	8,000	<5/7>	170	[9/18]	170	<1/8>
	Sr-90(Approx. 29 years)	1,200	[12/6]	34,000	<5/7>	Under	analysis	ND(1.4)	[11/21]	3,900	<3/30>	1,200*2	<2/11>	-		8.3	(Dec. 12, 2012)	4.4	[7/23]	2,000	<4/18>	3,600	<4/30>	ND		200	<5/28>

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.)

 $^{^{\}star}$ "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.

(Note) As of No. 1-9, 2-5, and 3-5, since September 17, was not measured because they are sampled by sampler. Gross were measured after filtation for references.

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

Unit: Bq/L

		ide of Unit 5,6 ge 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)	discharge front of in	ont of Unit 1 e channel (in npermeable vall)	intake cha	en the water nnel of Unit 1 (lower layer)	intake char	en the water nnel of Unit 3 Unit 4		it 4 Screen ne Silt Fence)	4 water in (in front of	side of Unit 1- take channel impermeable vall)		d the south e channel	1F, Por	t entrance
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	32	[10/11]	12	<6/23>	12	<9/8>	50	<9/22>	62	[9/16]	15	<4/14> <5/19>	1.8	<6/9>	3.3	[12/24]
Cs-137(Approx.30 years)	4.5	<3/17>	5.8	[12/2]	8.6	[8/5]	73	[10/11]	33	<5/12>	40	<9/8>	150	<9/22>	140	9/16) <9/2	45	<5/19>	4.9	<6/9>	7.3	(10/11)
Gross β	17	<1/6>	46	(8/19)	320	[8/12]	320	(8/12)	140	<5/5> <7/14> <8/18> <9/1>	160	<8/18>	660	<6/9>	680	<9/22>	380	<3/10>	16	<6/9> <8/4>	69	[8/19]
H-3 (Approx. 12 years)	8.7	<5/12>	24	[8/19]	340	[6/26]	600	[8/18]	460	<8/18>	350	<8/18>	2,500	<6/23>	2,200	<7/21>	810	<8/4>	5.6	<5/19>	68	(8/19)
Sr-90 (Approx. 29 years)	4.7	(6/26)	-		7.2	(6/26)	220	(8/19)	-		-		660	<6/9>	470	<8/4>	-		0.29	[6/26]	49	(8/19)

Unit: Bq/L

	1F, East si	de in the port	1F, West s	ide in the port	1F, North s	ide in the port	1F, South s	side in the port	1F, Port entrance		of the north kwater	Northeast side of the port entrance		of the south kwater		st side of the reakwater		e of the south kwater
Cs-134(Approx. 2 years)	3.3	[10/17]	4.4	[12/24]	5.0	[12/2]	3.5	[10/17]	ND	ND		ND	ND		ND		ND	
Cs-137(Approx.30 years)	9.0	[10/17]	10	[12/24]	8.4	[12/2]	7.8	[10/17]	7.8 <10/7>	ND		ND	1.6	(10/18)	ND		ND	
Gross β	74	[8/19]	60	[7/4]	69	(8/19)	79	[8/19]	58 <10/7>	ND		ND	ND		ND		ND	
H-3 (Approx. 12 years)	67	[8/19]	59	[8/19]	52	(8/19)	60	[8/19]	Under analysis	4.7	[8/14]	1.7 <4/23>	6.4	[10/8]	1.8	<5/29>	2.8	<4/23>
Sr-90 (Approx. 29 years)	-		-		-		-		-	-		-	-		-		-	

^{*} 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, 2013.

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

[Reference] Standard values

Unit: Bq/I

one square				
	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

^{* &}quot;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.