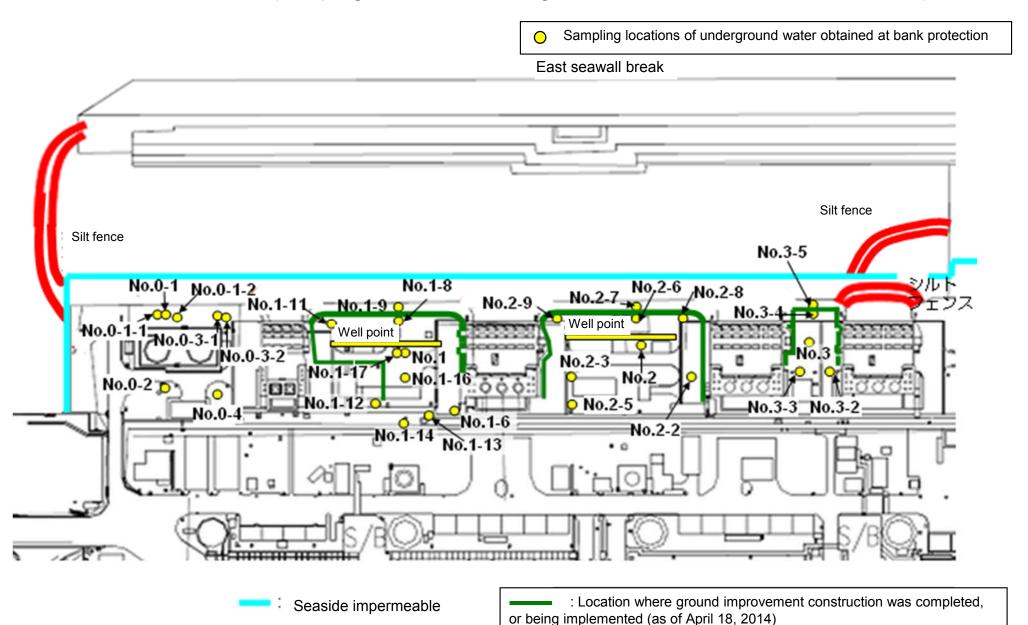
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



### 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

															Unit. bq/	L (exclude chlori
		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	Undergrour water observa hole No.1-1
	Date of sampling		1	1	1	Jun 26, 2014		Jun 26, 2014	Jun 26, 2014		1	Jun 26, 2014	Jun 26, 2014	Jun 26, 2014	Jun 26, 2014	Jun 26, 20
	Time of sampling					9:30 AM		11:32 AM	10:40 AM	/		11:11 AM	9:53 AM	10:05 AM	10:13 AM	10:52 AN
	Chloride (unit: ppm)					-		-	-			-	-	-	-	-
С	s-134 (Approx. 2 years)					ND(0.46)		ND(0.47)	7,100			1.0	4.0	15	1.9	ND(0.57)
C	s-137 (Approx.30 years)					ND(0.51)		1.2	19,000			2.6	11.0	41	6.5	1.1
	Mn-54 (Approx. 310 days)					ND		ND	93			ND	ND	ND	ND	ND
The	Co-60 (Approx. 5 years)					ND		ND	380			ND	ND	ND	0.66	ND
other y	Sb-125 (Approx. 3 years)					ND		ND	ND			ND	ND	ND	14	1.5
	Gross β					ND(15)		130	640,000			97	180	4,300	480,000	70,000
1	H-3 (Approx. 12 years)					21,000		140,000	8,700			8,300	51,000	9,700	4,900	11,000
S	r-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 observatior 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	1	1	1	1	1	1	1	/	1	1	/	/	
	Time of sampling						/					/		/		

			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	/		/	/	/	/	[ /		/	/	/	/	/	
		Time of sampling														
		Chloride (unit: ppm)														
	Cs	s-134 (Approx. 2 years)														
	Cs	-137 (Approx.30 years)														
		Mn-54 (Approx. 310 days)														
Т	he	Co-60 (Approx. 5 years)														
oth	ner γ	Sb-125 (Approx. 3 years)														
		Gross β														
	H	I-3 (Approx. 12 years)	/			/		1				/			1	
	Sr	-90 (Approx. 29 years)				/			/		/	/				

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on June 27.

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<sup>\* &</sup>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 (2/4) 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 water observation hole No.1-16	Underground water observation hole No.1-17
	Date of sampling	/	/	/	/	Jun 30, 2014	/	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	/	Jun 30, 2014				
	Time of sampling					9:30 AM		10:00 AM	10:42 AM	10:48 AM		9:42 AM	9:55 AM	10:09 AM	10:20 AM	9:21 AM
	Chloride (unit: ppm)					-		-	-	-		-	-	-	-	-
С	s-134 (Approx. 2 years)					ND(0.39)		ND(0.45)	7,200	8.5		0.90	3.6	15	ND(1.5)	ND(0.55)
С	s-137 (Approx.30 years)					ND(0.53)		ND(0.52)	20,000	24		2.6	10	40	1.9	0.86
	Mn-54 (Approx. 310 days)					ND		ND	100	1.7		ND	ND	ND	ND	ND
The	Co-60 (Approx. 5 years)					ND		ND	420	ND		ND	ND	ND	0.55	ND
other y	Ru-106 (Approx. 370 days)					ND		ND	ND	ND		ND	ND	ND	ND	4.7
	Sb-125 (Approx. 3 years)					ND		ND	ND	ND		ND	ND	ND	14	ND
	Gross β					ND(17)		130	730,000	7,700		180	130	6,000 <sup>*1</sup>	550,000	99,000*1
	H-3 (Approx. 12 years)					Under analysis		Under analysis	Under analysis	Under analysis		Under analysis				
S	-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	Jun 30, 2014	/	/	/	1 /	/			1 /	/	/	/	/	/	
	Time of sampling	10:10 AM														
	Chloride (unit: ppm)	•														
С	s-134 (Approx. 2 years)	5.0														
С	s-137 (Approx.30 years)	15														
	Mn-54 (Approx. 310 days)	1.4														
The	Co-60 (Approx. 5 years)	ND														
other y	Ru-106 (Approx. 370 days)	ND	<u> </u>	7			7	<u> </u>				<u> </u>		<u> </u>	7	
	Ch 125 (Annual 2 (1000)	ND	7	T T	7	7	7	7	1	1 7	T 7	7	7	7	<i>T</i>	
	Sb-125 (Approx. 3 years)	ND	/				/								/	

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

Under analysis

H-3 (Approx. 12 years)

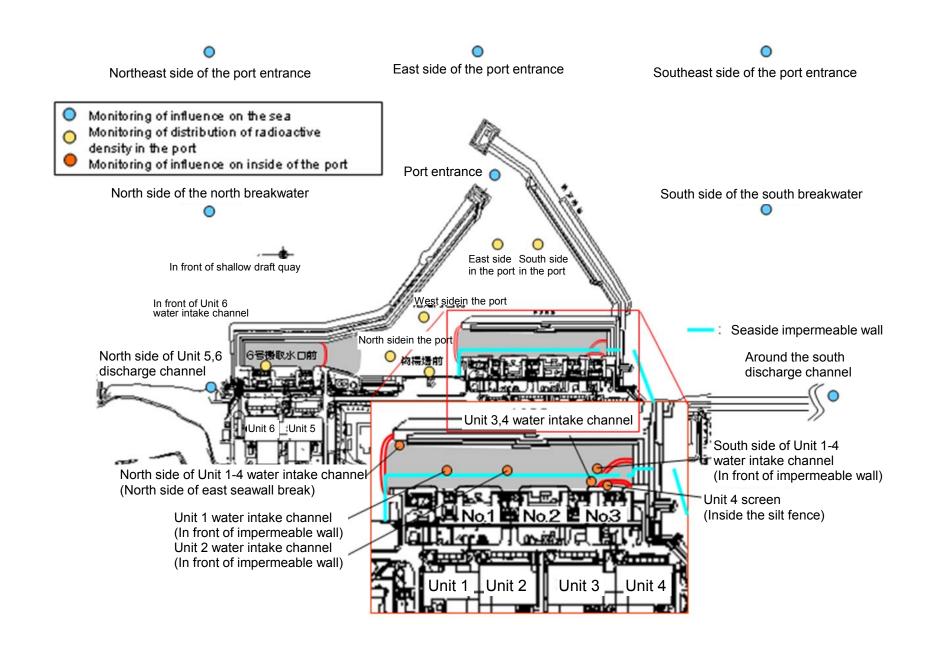
Sr-90 (Approx. 29 years)

 $<sup>^{\</sup>ast}$  "-" indicates that the measurement was out of range.

<sup>\*</sup> The results obtained in the observation hole No.1-8 are for a reference, since the water was highly turbid. (y and Gross β will be measured after filtration. If filtration takes a long time, y will not be measured.)

<sup>\*1</sup> 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	Unit 1 discharge channel (in front	1F, In front of Unit 2 discharge 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)	1F, Around the south discharge channel	Specified	drinking-
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

	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	Jun 23, 2014	Jun 23, 2014	Jun 23, 2014	Jun 23, 2014	Jun 23, 2014							
Time of sampling	9:25 AM	9:34 AM	9:37 AM	9:40 AM	9:29 AM							
Cs-134(Approx. 2 years)	ND(0.81)	ND(1.1)	ND(1.2)	ND(1.3)	ND(1.3)						60	10
Cs-137(Approx.30 years)	ND(1.4)	ND(1.0)	ND(1.4)	ND(0.92)	ND(1.0)						90	10
Gross β	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)							
H-3 (Approx. 12 years)	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)	ND(1.5)						60,000	10,000
Sr-90 (Approx. 29 years)	-	-	-	-	-	/	/	/	/	V	30	10

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on June 24.

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.

<sup>\*</sup> 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]).

#### 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 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 2 discharge	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)	1F, Around the south discharge channel	Specified	drinking- water
Date of Sampling	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014	Jun 30, 2014		
Time of sampling	6:50 AM	7:00 AM	6:58 AM	6:40 AM	6:55 AM	6:50 AM	6:47 AM	6:43 AM	6:45 AM	5:50 AM		
Cs-134(Approx. 2 years)	ND(0.62)	ND(1.7)	ND(2.2)	7.7	5.2	3.5	12	13	4.5	ND(0.63)	60	10
Cs-137(Approx.30 years)	0.98	ND(2.4)	ND(2.9)	16	17	14	35	41	19	ND(0.70)	90	10
Gross β	7.6	ND(17)	ND(17)	96	110	120	140	160	100	15		
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)	-	-	-	-	-	=	-	-	-	-	30	10

	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												
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)	/		V	/	/	/	/		/	/	30	10

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.

<sup>\*</sup> 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]).

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

nit		

		Groun observa No.		observa	dwater tion hole )-1-1	observa	dwater tion hole )-1-2	Groun observa No.		observa	ndwater ation hole 0-3-1	observa	dwater tion hole )-3-2	observa	dwater tion hole .0-4	Ground observat No	ion hole	Ground observat No.	ion hole	Ground observat No.	ion hole		dwater tion hole 1-3	Ground observat No.		Ground observati No.	ion hole		dwater tion hole 1-6
(	Cs-134 (Approx. 2 years)	29	<5/25>	ND		0.61	<3/2>	0.61	[10/13]	0.64	<4/6>	0.82	<1/14>	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]	7,400	<6/16>
C	Ss-137 (Approx.30 years)	78	<5/25>	ND		1.5	<3/2>	2.2	<1/12>	1.1	<4/6>	2.1	<1/14>	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]	20,000	<6/16>
	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	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]	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]	890,000	<6/19>
	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	
	Sr-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]	=	

		Ground observat No.	tion hole	Groundwater observation hole No.1-9	Groundwater observation hole No.1-10	Groundwater observation hole No.1-11	Groundwate observation ho 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
(	S-134 (Approx. 2 years)	47	[11/25]	170 (9/3)	-	1.1 <1/13>	74 [10/2	37,000 <2/13>	88 <sup>*2</sup> <2/27>	3.1 *1 [12/13]	1.3 <6/12>	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 [10/2	93,000 <2/13>	230 *2 <2/27>	6.5 <6/26>	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 [10/2	B) ND	ND	9.2 [10/28]	5.5 <4/21> <5/1>	25 [9/2]	ND	ND	ND	ND
The	Mn-54 (Approx. 310 days)	12	<2/3>	ND	-	ND	ND	ND	0.4 <6/9>	ND	ND	8.5 <4/28>	ND	ND	ND	0.29 [12/6]
other	Co-60 (Approx. 5 years)	1.3	<2/3>	ND	=	ND	0.51 [10/2	ND ND	0.44 <5/29>	0.9 (11/7)	0.61 (11/25)	0.61 <6/9>	ND	ND	ND	ND
	Sb-125 (Approx. 3 years)	ND		ND	=	ND	61 [10/2	) ND	ND	24 <6/16>	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]	1,100 <5/5	260,000 <2/12> <2/13>	4,800 <6/9>	3,100,000 <1/30> <2/3>	70,000 <6/26>	1,900,000 [9/23]	1,700 [7/8]	380 [7/29]	600 <4/16>	1,500 [12/6] <1/8>
	H-3 (Approx. 12 years)	33,000	<6/2>	860 *2 [11/14]	270,000 <1/27>	85,000 [9/13]	440,000 [10/3	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)	20,000	[12/9]	300 [10/3]	-	18 (10/21)	290 [10/2	Under analysis	98 [12/9]	1,400,000 [12/9]	9.5 [12/9]	-	54 [5/31]	5.9 (7/25)	320 [12/25]	1,200 [12/6]

																									Unit: Bq/L
		Ground observat No.:	ion hole	observa	dwater tion hole .2-6		dwater tion hole .2-7	Groun observa No.		Ground observati No.2	ion hole	pumped the we (between	ndwater d up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole .3-1	observa	ndwater ation hole .3-2	observa	ndwater ation hole 0.3-3	observa	ndwater ation hole 0.3-4	observa	ndwater ation hole 0.3-5
(	S-134 (Approx. 2 years)	41	<5/7>	17	<3/11>	3.5	<2/23>	0.47	<4/9>	ND		2.0	<4/23>	3.5	[7/25]	1.2	(7/25) (8/8)	14	<6/25>	130	<6/25>	3.9	<6/18>	64	<1/15>
C	s-137 (Approx.30 years)	110	<5/7>	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]	36	<6/25>	360	<6/25>	12	<6/11>	170	<1/15> <6/4>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		6.5	<2/11>	ND		ND		ND		ND		ND		ND		-	
The	Mn-54 (Approx. 310 days)	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		-	
	Sb-125 (Approx. 3 years)	74	<5/7>	ND		ND		ND		ND		ND		1.6	<1/1>	ND		ND		ND		ND		-	
	Gross β	150,000	<2/12>	3,200	[12/5]	1,300	<6/20>	4,900	<6/29>	1,700	<2/7>	240,000	[12/12]	1,400	(7/11)	180	[8/1]	2,800	<5/28>	4,900	<4/30>	33	<6/11>	350	<5/28>
	H-3 (Approx. 12 years)	7,900	<4/9>	1,200	(11/24) (11/27)	1,100	<1/19>	1,700	<4/6> <6/8>	13,000*2	<2/7> <2/11>	6,700	<6/25>	3,200	(2012/12/ 12)	460	[8/1]	3,200	<6/25>	8,000	<5/7>	170	(9/18)	170	<1/8>
	Sr-90(Approx. 29 years)	Under analysis		Under analysis		ND(1.4)	[11/21]	Under analysis	•	Under analysis		-	•	8.3	(2012/12/ 12)	4.4	[7/23]	Under analysis		-		ND	•	-	•

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

<sup>\*1</sup> 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.)

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit.

<sup>\*</sup> 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

		ide of Unit 5,6 ge channel	,	nt of Unit 6 ake channel	,	t of shallow quay	(north si	ide of Unit 1-4 ake 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 char	en the water nnel of Unit 1 (lower layer)	discharge front of in	nt of Unit 2 channel (in permeable all)	intake cha	en the water nnel of Unit 2 Unit 3	intake chan	en the water nel of Unit 3 Unit 4	1F, Unit (Inside the		4 water into	ide of Unit 1- ake channel mpermeable all)
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	32	[10/11]	12	<6/23>	87	[10/10]	93	[10/10]	7.9	<6/23>	52	[12/21]	37	<5/12>	62	[9/16]	15	<4/14> <5/19>
Cs-137(Approx.30 years)	4.5	<3/17>	5.8	[12/2]	8.6	[8/5]	73	[10/11]	33	<5/12>	200	[10/10]	200	[10/10]	27	<6/23>	110	[10/11] [12/21]	98	<5/12>	140	[9/16]	45	<5/19>
Gross β	17	<1/6>	46	[8/19]	40	[7/3]	320	[8/12]	140	<5/5>	1,900	<5/20>	1,500	<6/10>	140	<6/23>	1,000	<6/2>	660	<6/9>	610	<6/23>	380	<3/10>
H-3 (Approx. 12 years)	8.7	<5/12>	24	[8/19]	340	[6/26]	510	[9/2]	230	<6/23>	4,200	<5/27>	3,900	<6/10>	300	<6/23>	2,600	<6/2>	2,500	<6/23>	2,100	<6/23>	720	<6/16>
Sr-90 (Approx. 29 years)	4.7	[6/26]	-		7.2	[6/26]	220	[8/19]	-		480	[8/22]	290	[10/20]	-		340	[10/14]	190	[9/23]	140	[6/21]	-	

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		1F, South side in the port		North side of the north breakwater		Northeast side of the port entrance		East side of the south breakwater		Southeast side of the north breakwater		South side of the south breakwater	
Cs-134(Approx. 2 years)	1.8	<6/9>	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)	4.9	<6/9>	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	16	<6/9>	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)	5.6	<5/19>	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]	1.8	<5/29>	2.8	<4/23>
Sr-90 (Approx. 29 years)	0.29	[6/26]	49	[8/19]	-		-		-		-		-		-		-		-		-	

<sup>\*</sup> 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

	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

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

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit.

<sup>\*</sup> Date of sampling is provided in parentheses. ( ): 2013, < >: 2014

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.