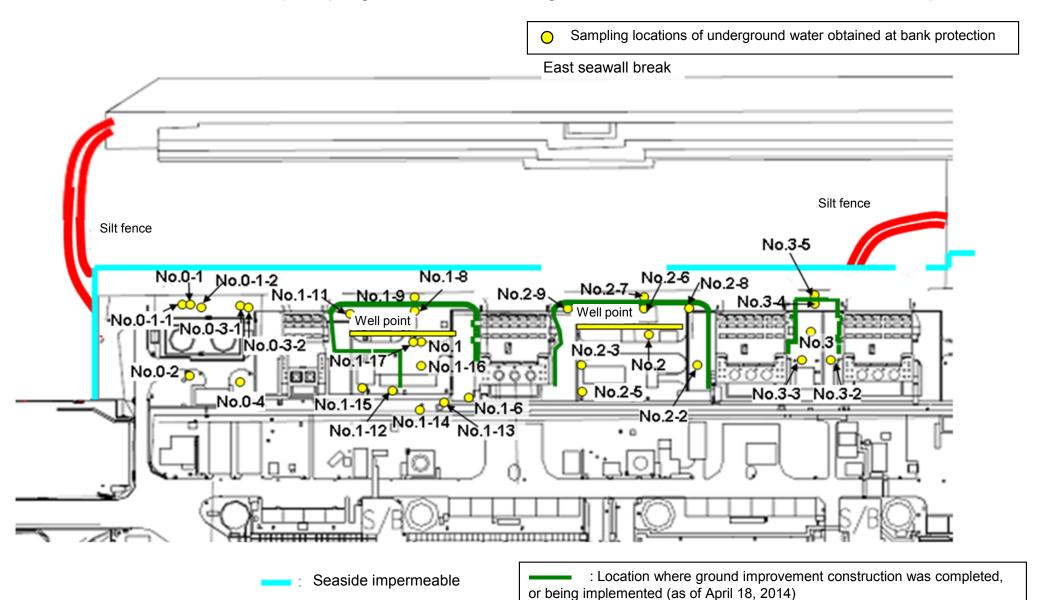
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



## 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	Aug 17, 2014	41,868	Aug 17, 2014	Aug 17, 2014	Aug 18, 2014	Aug 17, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 19, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014
	Time of sampling	11:03 AM	10:20 AM	9:44 AM	10:04 AM	9:30 AM	9:11 AM	9:13 AM	9:23 AM	9:42 AM	7:23 AM	8:51 AM	8:45 AM	8:55 AM	9:05 AM	8:35 AM
	Chloride (unit: ppm)	-	-	-	-	-	-	-	-	-	23	-	1	-	-	-
С	s-134 (Approx. 2 years)	22	ND(0.44)	ND(0.39)	ND(0.45)	ND(0.42)	ND(0.36)	ND(0.46)	11,000	8.1	2.1	0.40	4.3	47	ND(1.4)	ND(0.70)
C	-137 (Approx.30 years)	59	ND(0.51)	ND(0.51)	ND(0.56)	ND(0.52)	ND(0.50)	ND(0.43)	32,000	29	5.8	1.4	11	140	3.0	0.84
	Mn-54 (Approx. 310 days)	ND	ND	ND	ND	ND	ND	ND	130	ND	ND	ND	ND	1.8	3.2	ND
The	Co-60 (Approx. 5 years)	ND	ND	ND	ND	ND	ND	ND	630	ND	ND	ND	ND	ND	0.55	ND
other y	Ru-106 (Approx. 370 days)	ND	ND	ND	ND	ND	ND	3.6	ND	ND	ND	ND	ND	ND	ND	ND
	Sb-125 (Approx. 3 years)	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	ND	9.1	ND
	Gross β	210	ND(17)	17	ND(17)	ND(18)	26	110	1,100,000	13,000	28	370	120	21,000	800,000	310,000
-	H-3 (Approx. 12 years)	2,900	5,200	380	ND(100)	17,000	650	170,000	8,800	5,100	ND(120)	5,900	22,000	7,600	5,800	8,400
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	Aug 18, 2014	/	/	1	/	Aug 19, 2014	/	/	1	1 /	/	1 /	/	
	Time of sampling	9:30 AM					8:40 AM			/					
	Chloride (unit: ppm)	-					-								
С	s-134 (Approx. 2 years)	5.2					ND(0.31)								
C	s-137 (Approx.30 years)	13					ND(0.43)								
	Mn-54 (Approx. 310 days)	4.3					ND								
The	Co-60 (Approx. 5 years)	ND					ND								
other y	Ru-106 (Approx. 370 days)	ND					ND								
	Sb-125 (Approx. 3 years)	ND					ND								
	Gross β	340,000					2,300								
I	H-3 (Approx. 12 years)	60,000		/			980	/	/						
S	r-90 (Approx. 29 years)	-		/	/	/	-		/					/	

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on August 18, 19, and 20.

<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 (2/3) 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 /	Aug 21, 2014	/	Aug 21, 2014	Aug 21, 2014		Aug 21, 2014	Aug 21, 2014	Aug 21, 2014	Aug 21, 2014	Aug 21, 2014	Aug 21, 2014
	Time of sampling					9:30 AM		11:32 AM	10:13 AM		7:08 AM	11:13 AM	9:33 AM	9:45 AM	9:56 AM	9:48 AM
	Chloride (unit: ppm)					-		-	-		25	-	-	-	-	-
C	s-134 (Approx. 2 years)					ND(0.65)		ND(0.40)	11,000		5.5	0.54	3.3	42	ND(1.1)	ND(0.72)
Cs	s-137 (Approx.30 years)					0.82		0.52	32,000		15	1.8	10	130	2.8	2.3
1	Mn-54 (Approx. 310 days)					ND		ND	160		ND	ND	ND	ND	4.7*1	ND
The	Co-60 (Approx. 5 years)					ND		ND	550		ND	ND	ND	ND	ND	ND
other $\gamma$	Ru-106 (Approx. 370 days)					ND		4.2	ND		ND	ND	ND	ND	ND	ND
	Sb-125 (Approx. 3 years)					ND		ND	ND		ND	ND	ND	ND	6.7	ND
1	Gross β					ND(18)		68	1,100,000		ND(18)	110	100	19,000	880,000	350,000 <sup>*1</sup>
ŀ	H-3 (Approx. 12 years)					Under analysis		Under analysis	Under analysis	/	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis
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	/	/	/	1 /	/	Aug 21, 2014	/	1	/	1	/	1	1	1	
	Time of sampling						10:45 AM									
	Chloride (unit: ppm)						•									
C	s-134 (Approx. 2 years)						0.57									
Cs	s-137 (Approx.30 years)						0.81									
	Mn-54 (Approx. 310 days)						ND									
The	Co-60 (Approx. 5 years)						ND									

ND

ND

2,300

Under analysis

Ru-106 (Approx. 370 days)

Sb-125 (Approx. 3 years)

Gross β

H-3 (Approx. 12 years)

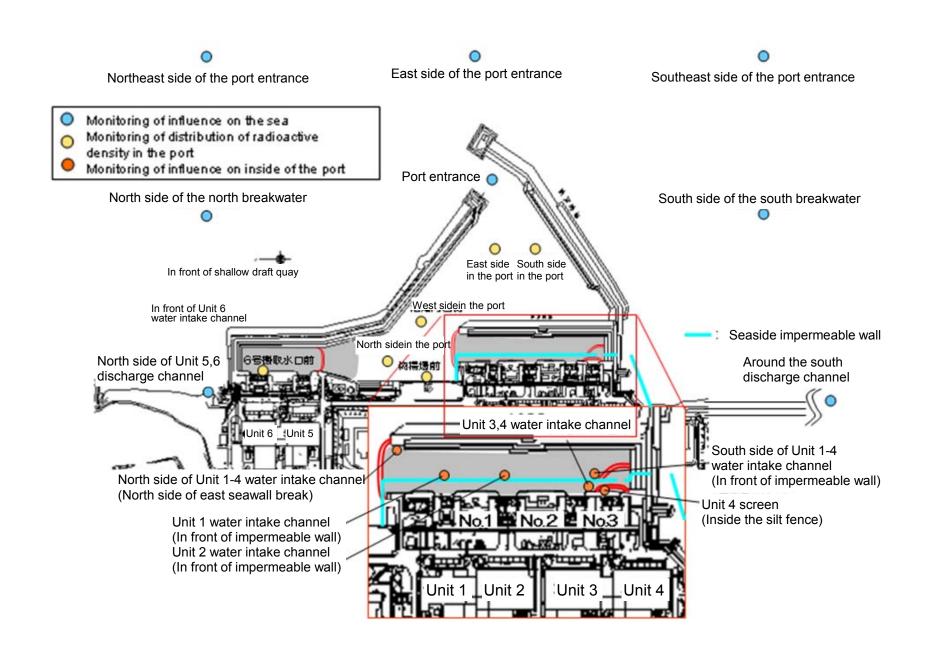
Sr-90 (Approx. 29 years)

<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.

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

<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 (3/3) Seawater

Unit: Bg/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 discharge channel (in front	•	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	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014	Aug 18, 2014		
Time of sampling	6:35 AM	6:20 AM	6:33 AM	6:10 AM	6:27 AM	6:25 AM	6:20 AM	6:15 AM	6:17 AM	5:20 AM		
Cs-134(Approx. 2 years)	ND(0.76)	ND(2.1)	ND(1.9)	7.1	6.5	6.3	16	15	5.3	ND(0.54)	60	10
Cs-137(Approx.30 years)	ND(0.62)	ND(2.5)	ND(2.3)	27	21	18	45	37	20	0.83	90	10
Gross β	13	ND(17)	ND(17)	210	140	160	470	470	140	9.9		
H-3 (Approx. 12 years)	ND(1.7)	7.0	3.9	600 <sup>*1</sup>	460 <sup>*1</sup>	350 <sup>*1</sup>	1,600	1,600	520	ND(1.7)	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		/	/	/	/							
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

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on August 19.

<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]).

<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')

		observa	ndwater ation hole a.0-1	observa	dwater tion hole 0-1-1	observa	idwater ition hole 0-1-2	Groun observa No		observa	ndwater ation hole 0-3-1	observa	dwater tion hole 0-3-2	Ground observat No.	ion hole	Ground observat No	tion hole	Ground observat No.	tion hole	Ground observat No.1	ion hole	Ground observat No.	tion hole		dwater tion hole 1-4 <sup>*</sup>	Ground observat No.	ion hole	observa	dwater tion hole .1-6
C	s-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]	12,000	<8/12>
С	s-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]	34,000	<8/12>
	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]	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	
5	Gr-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]	590,000	<2/13>
		•						•						•		•		•		•		•		1				•	Unit: Bq/

		Groundwater observation hole No.1-8	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
	Cs-134 (Approx. 2 years)	47 [11/25]	170 [9/3]	-	1.1 <1/13>	74 [10/21]	37,000 <2/13>	88 <sup>*2</sup> <2/27>	ND *1	30 <7/28>	1.4 <7/7>	110 [9/23]	0.88 <2/26>	0.66 [9/1]	15 <2/12>
	Cs-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>	2.8 <4/28>	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	Ē	ND	ND	ND	1.8 <8/18>	ND	3.3 <8/14>	ND	8.5 <4/28>	ND	ND	ND
other	Y 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>	22,000 <8/14>	110 <7/10>	<1/20> 3,100,000 <1/30> <2/3>	310,000 <8/18>	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 <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]	-	22 <1/9>	290 [10/21]	160,000 <2/12>	770 <3/10>	Under analysis	2,700,000 <2/13>	620 <3/10>	-	54 [5/31]	5.9 (7/25)	320 [12/25]

																											Unit: Bq/L
		observa	ndwater ation hole 0.2-3	Groun observa No.	tion hole	observa	dwater tion hole .2-6	observa	ndwater ation hole .2-7	observa	dwater tion hole .2-8	observa	ndwater ation hole a.2-9	pumped the we (between	dwater I up from Il point In Unit 2 Id 3)	observa	ndwater ation hole o.3	observa	idwater ition hole .3-1	observa	dwater tion hole .3-2	observa	dwater ition hole .3-3	observa	ndwater ation hole 0.3-4	observa	ndwater ation hole .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		2.0	<4/23>	3.5	[7/25]	1.2	(7/25) (8/8)	22	<8/6>	180	<7/2>	5.1	<7/23>	100	<7/30>
(	Cs-137 (Approx.30 years)	5.5	<2/26>	110	<5/7>	50	<3/11>	9.0	<2/23>	3.4 *2	<7/20>	0.58	<2/11>	4.7	<4/23>	5.9	[8/8]	2.6	[8/1]	63	<8/6>	500	<7/2>	15	<8/20>	310	<7/30>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		ND *2	2	6.5	<2/11>	ND		ND		ND		ND		ND		ND		ı	
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	Y Co-60 (Approx. 5 years)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ı	
	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]	180 180	[8/1]	3,100	<8/20>	8900	<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>	13,000	<2/7> <2/11>	8,800	<8/13>	3,200	[2012 12/12]	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]	Under analysis		Under analysis		ND(1.4)	[11/21]	3,900	<3/30>	1,200	<2/11>	-		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	water inta (north si	ide of Unit 1-4 ake channel ide of East all Break)	discharge front of in	ont of Unit 1 channel (in npermeable vall)	intake cha and Unit	en the water nnel of Unit 1 2 (surface yer)	intake char	en the water nnel of Unit 1 (lower layer)	discharge front of in	nt of Unit 2 channel (in npermeable rall)	intake char	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 Screen Silt Fence)	4 water int (In front of	side of Unit 1- ake channel impermeable rall)
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> <7/14> <8/18>	1,900	<5/20>	1,500	<6/10>	160	<8/18>	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]	260	<7/14>	4,200	<5/27>	3,900	<6/10>	320	<8/4>	2,600	<6/2>	2,500	<6/23>	2,200	<7/21>	810	<8/4>
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

		d the south e 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	1F, South s	side in the port		of the north kwater		side of the htrance		of the south	Southeast north bro			of the south kwater
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> <8/4>	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

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

<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.