

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	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 /	May 8, 2014	/	/	/ /	/	/
	Time of sampling	/	/	/	/	/	/	/	/	/	6:31 AM	/	/	/	/	/
	Chloride (unit: ppm)		/	/	/	/	/	/	/		110	/	/		/	/
C	Cs-134 (Approx. 2 years)		/	/		/	/	/	/		4.4	/	/		/	/
С	cs-137 (Approx.30 years)	/	/	/	/	/	/	/	/	/	12	/	/		/	/
	Sb-125 (Approx. 3 years)		/	/	/	/		/	/	/	ND		/		/	
The				/	/			/	/	/		/	/		/	/
other y	1		/	/		/	/	/	/			/	/		/	/
						/			/							
	Gross β	1/	/		/					1/	24		/		/	/
	H-3 (Approx. 12 years)	/	/	/	/	/	/	/	/	/	ND(110)	/	/	/	/	/
s	Gr-90 (Approx. 29 years)	V	/	/	V	V	V	V	V	/	-	V	V	V	V	V

		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	/	May 7, 2014	May 7, 2014	May 7, 2014	May 7, 2014	May 8, 2014	May 9, 2014	May 7, 2014	May 7, 2014	May 7, 2014	May 7, 2014	May 7, 2014	May 7, 2014	May 7, 2014
	Time of sampling	/	9:54 AM	11:35 AM	9:33 AM	9:20 AM	9:33 AM	10:15 AM	10:47 AM	10:00 AM	10:17 AM	11:47 AM	12:05 PM	10:49 AM	10:40 AM
	Chloride (unit: ppm)	/	-	-	-	-	-	920	-	-	-	-	-	-	2,600
(Cs-134 (Approx. 2 years)	/	ND(0.44)	11	ND(0.37)	41	ND(0.37)	0.42	ND(0.43)	ND(0.70)	0.50	-	17	2.5	12
C	cs-137 (Approx.30 years)	/	ND(0.56)	28	ND(0.47)	110.00	0.92	1.2	ND(0.57)	ND(0.76)	1.9	-	48	6.9	35
	Sb-125 (Approx. 3 years)	/	ND	ND	ND	74	ND	ND	ND	ND	ND	-	ND	ND	ND
The		/													
other y	/	/													
	Gross β	/	280	570	990	61,000	2,500	730	3,900	99,000	ND(15)	2,500	2,500	ND(15)	29
	H-3 (Approx. 12 years)	/	820	550	880	3,400	880	850	1,400	5,500 ^{*1}	ND(110)	2,300	8,000*1	ND(110)	140
5	Gr-90 (Approx. 29 years)	/	-	-	-	Under analysis	-	-	-	-	-	-	Under analysis	-	-

* Data announced this time is provided in a thick-frame. The other data was announced on May 5, 6, and 7.

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* "-" indicates that the measurement was out of range.

* The results obtained on in the observation hole No.3-2 are for a reference, since the water was highly turbid. (γ and Gross β will be measured after filtration. If filtration takes a long time, γ will not be measured.)

*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 (2/4) Underground Water Obtained at Bank Protection

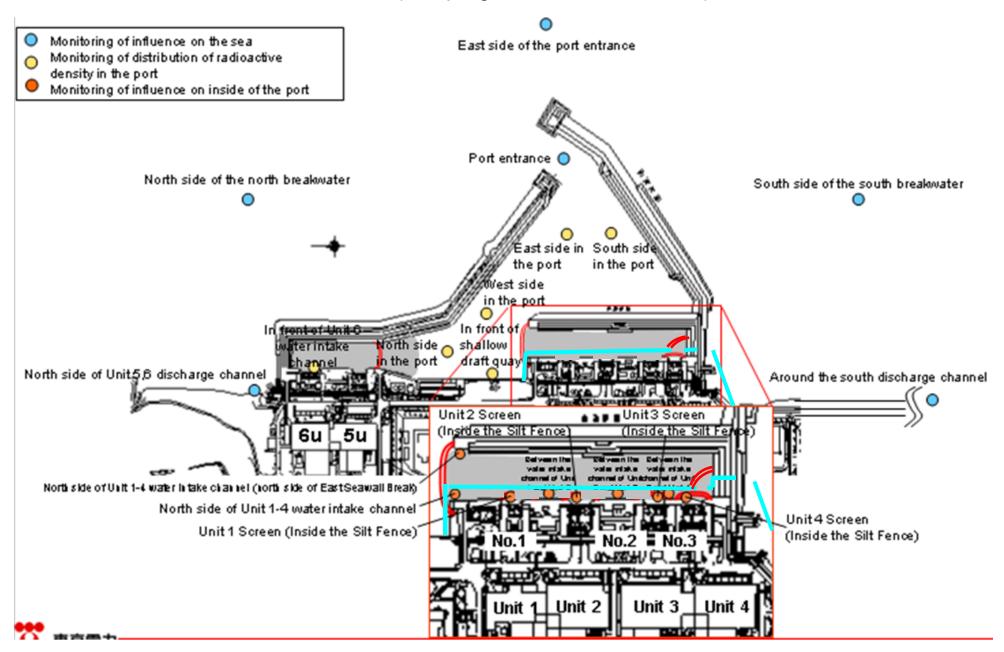
																Unit: Bq/	L (exclude chloride)
			Underground water observation hole No.0-1	Underground water observation hole No.0-1-2	Underground water observation hole No.0-2	Underground water observation hole No.0-3-1	Underground water observation hole No.0-3-2	Underground water observation hole No.0-4	Underground 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	May 11, 2014	May 11, 2014	May 11, 2014	May 11, 2014	/	May 11, 2014	/	1 /	/	May 11, 2014			/ /	/	/
		Time of sampling	11:24 AM	10:39 AM	10:03 AM	10:22 AM	/	9:32 AM	/	/	/	7:05 AM	/			/	/
	(Chloride (unit: ppm)	-	-	-	-	/	-	/	/	/	140	/	/		/	/
	Cs	-134 (Approx. 2 years)	22	ND(0.45)	ND(0.45)	ND(0.37)	/	ND(0.42)	/	/	/	1.2	/	/		/	/
	Cs-	-137 (Approx.30 years)	60	ND(0.58)	0.65	ND(0.47)	/	0.70	/	/	/	2.5	/			/	/
							/		/		/		/			/	/
Th	he						/		/	/	/		/				
othe	er y						/		/		/		/			/	
	Γ						/		/		/		/			/	
		Gross β	220	ND(21)	ND(21)	ND(21)	/	ND(21)		1/	/	ND(21)		1/	1/		
	H	-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis	/	Under analysis	/	1/	/	Under analysis	/	1/	1/	1/	/
	Sr-	90 (Approx. 29 years)	-	-	-	-	V	-	V	V	V	-	/	/	/	V	/

		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	/	May 11, 2014	May 11, 2014	May 11, 2014		/	May 11, 2014	May 11, 2014	May 11, 2014	/	/	/	/	1 /
	Time of sampling	/	9:36 AM	11:16 AM	9:08 AM	/	/	9:59 AM	10:32 AM	10:00 AM	/	/	/	/	/
	Chloride (unit: ppm)	/	-	-	-	/		940	-	-	/	/	/	/	
С	Cs-134 (Approx. 2 years)	/	ND(0.45)	9.9	ND(0.40)	/	/	1.1	0.45	ND(0.54)		/		/	
C	s-137 (Approx.30 years)	/	ND(0.56)	27	0.62	/		2.5	0.92	0.70	/	/		/	/
		/				/						/	/		/
The						/									
other y		/				/								/	
		/													
	Gross β	/	260	510	1,000	/		990	3,700	100,000		/			
I	H-3 (Approx. 12 years)	/	Under analysis	Under analysis	Under analysis	/	/	Under analysis	Under analysis	Under analysis	/	/	/	/	/
S	r-90 (Approx. 29 years)	/	-	-	-	/	/	-	-	-	/	/	/	/	/

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* "-" indicates that the measurement was out of range.

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

												_	1	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	1F, Between the water intake channel of Unit 1 and Unit 2 (surface layer)	water intake	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	1F, Unit 4 Screen (Inside the Silt Fence)	(In front of	Density Limit Specified by the Reactor Regulatio n *	WHO Guideline s for drinking- water quality
Date of Sampling	/	/	/	/	/	May 8, 2014	May 8, 2014	/	/	/	/			
Time of sampling						6:28 AM	6:28 AM							
Cs-134(Approx. 2 years)						13	24			/			60	10
Cs-137(Approx.30 years)						38	61						90	10
Gross β						820	290							
H-3 (Approx. 12 years)						2,000	880						60,000	10,000
Sr-90 (Approx. 29 years)	\vee	/	/	V	\vee	-	-	V	/	V	/	\bigvee	30	10

	1F, Around the south discharge	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		East side of the port entrance	Southeast side of the port	South side of the south	/	Density Limit Specified by the	Unit: Bq/L WHO Guideline s for drinking-
	channel	entrance	the port	the port			nontri breakwater	entrance	portentrance	entrance	breakwater		Reactor Regulatio n *	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)	\langle	/	V	/	/	/	/	/	/		/	/	30	10

* Data announced this time is provided in a thick-frame. The other data was announced on May 9.

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* "-" 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]).

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (4/4) Seawater

													I	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			1F, Between the water intake channel of Unit 2 and Unit 3		1F, Between the water intake channel of Unit 3 and Unit 4	Screen	(In front of	Density Limit Specified by the Reactor Regulatio n *	WHO Guideline s for drinking- water quality
Date of Sampling	/	/	/	/	/	May 11, 2014	May 11, 2014	/	/	/	/			
Time of sampling						6:57 AM	6:57 AM		/					
Cs-134(Approx. 2 years)						6.5	12						60	10
Cs-137(Approx.30 years)		/				22	43						90	10
Gross β						1,600 ^{*1}	220							
H-3 (Approx. 12 years)		/				Under analysis	Under analysis						60,000	10,000
Sr-90 (Approx. 29 years)	/	/	/	/	/	-	-	\vee	/	/	/	/	30	10

													L	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		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	/	/	/	/	/	/	/	/	/	/	/	/		
Time of sampling		/			/	/	/			/		/		
Cs-134(Approx. 2 years)					/							/	60	10
Cs-137(Approx.30 years)												/	90	10
Gross β														
H-3 (Approx. 12 years)				/								1	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'

* "ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

* "-" 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]).

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

		Groun observa No		Ground observat No.0	tion hole	observa	dwater tion hole 0-1-2	observa	dwater tion hole .0-2	observa	idwater ition hole 0-3-1	observa	idwater ition hole 0-3-2	observa	dwater tion hole .0-4	observa	dwater ition hole o.1	Ground observat No.	ion hole	Ground observat No.	tion hole	Ground observat No.*	tion hole	observa	idwater ition hole .1-4	Ground observat No.*	tion hole	observat	ndwater ation hol 0.1-6
	Cs-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
(Cs-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	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]	860,000	<5/8:
	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>
	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]	-	

		Groun observa No		observa	dwater tion hole .1-9	Ground observat No.1	ion hole	Groun observa No.	tion hole	observa	idwater ition hole 1-12	Ground observat No.1	ion hole		dwater tion hole 1-14	Ground observat No.1	ion hole	observa	idwater ition hole 1-17	Ground pumped the we (betwee and	up from Il point n Unit 1	observa	ndwater ation hole lo.2	observa	ndwater ation hole .2-1 [°]		dwater tion hole .2-2	observa	ndwater ation hole 0.2-3
(Cs-134 (Approx. 2 years)	47	[11/25]	170	[9/3]	-		1.1	<1/13>	74	[10/21]	37,000	<2/13>	88 *2	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>
(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 <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	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	[11/17]	78 ^{*2}	<1/27>	2,300	[12/26]	1,100	<5/5>	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>	*2 860	[11/14]	*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
		observa	dwater tion hole .2-5	observa	ndwater ation hole 9.2-6	observa	dwater tion hole .2-7	observa	idwater ition hole .2-8	Groundwater observation hole No.2-9	pumpe the w (betwe	ndwater ed up from vell point een Unit 2 nd 3)	observ	ndwater ation hole lo.3	observa	ndwater ation hole .3-1	observa	idwater ition hole .3-2	observa	ndwater ation hole 9.3-3	observ	ndwater ation hole 5.3-4	observa	dwater tion hole .3-5
С	s-134 (Approx. 2 years)	41	<5/7>	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>
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]	12	<4/23>	140	<4/30>	7	<4/16>	170	<1/15>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		6.5 *2 <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)	74	<5/7>	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]	2,500 ^{*2}	<5/7>	4,900	<4/30>	28	<4/30>	300	<4/2>
1	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>	2,600	<4/30>	170	[9/18]	170	<1/8>
s	r-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.)

* "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)

		side of Unit arge channel		ont of Unit 6 ake channel		t of shallow quay	4 water int (north si	side of Unit 1- take channel ide of East all Break)	discharge front of im	nt of Unit 1 channel (in permeable rall)	intake char and Unit	en the water nnel of Unit 1 2 (surface iyer)	intake char	en the water nel of Unit 1 (lower layer)		2 Screen Silt Fence)	intake char	en the water nnel of Unit 2 Unit 3	1F, Unit (Inside the	3 Screen Silt Fence)	intake chan	en the water nel 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]	11	<5/5>	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]	29	<5/5>	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]	140	<5/5>	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]	220	<5/5>	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]	Ι		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]

	1F, South side of Unit 1- 4 water intake channel (In front of impermeable wall)		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		of the south kwater	
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]	-		-		-		I		-		-		-		_	-	

* 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.

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

 * "ND" indicates that the measurement result is below the detection limit.

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

* "-" indicates that the measurement was out of range.

[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						

Unit: Bq/L

Unit: Bq/L