

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (1/4) Underground Water Obtained at Bank Protection

		-					r								Unit: Bq/	L (exclude c
		Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Undergr water obse
		hole No.0-1	hole No.0-1-2	hole No.0-2	hole No.0-3-1	hole No.0-3-2	hole No.0-4	hole No.1	hole No.1-6	hole No.1-8	hole No.1-9	hole No.1-11	hole No.1-12	hole No.1-14	hole No.1-16	hole No
	Date of sampling	/	/	/	/		/		/	/	May 18, 2014	/		/	/	
	Time of sampling		/	/	/	/	/		/	/	6:32 AM	/		/	/	
	Chloride (unit: ppm)		/	/	/	/	/		/	/	140	/			/	
С	s-134 (Approx. 2 years)		/	/	/	/	/		/		5.6	/			/	
С	s-137 (Approx.30 years)		/	/	/	/	/	/	/	/	16	/	/	/	/	
		/	/	/	/	/	/	/	/	/		/	/	/	/	/
T 1																<u> </u>
The other γ		/	/	/	/	/	/	<u> </u>	/	- / · · ·		<u> </u>	<u> </u>		/	<u> </u>
			-/				-/	<u>├ /</u>		/			<u>├ /</u>			
	0							<u> </u>			44		<u> </u>			-/
	Gross β		/	/	/	/	/	<u> </u>	/	/			┣/───	-/	/	/
	H-3 (Approx. 12 years)	1/	/	/	/	/	/	l/	/	/	ND(110)	/	/	/	/	/
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 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 /	/	/	/	, ,	/	/	/	/ /	/ /	[/	1 /	/	/
	Time of sampling	/	/	/	/	/	/	/	/	/	/	/	/	/	/	
	Chloride (unit: ppm)		/	/	/	/	/		/			/			/	
С	s-134 (Approx. 2 years)		/	/	/		/	/	/	/		/	/		/	
С	s-137 (Approx.30 years)		/	/	/	/	/		/	/		/	/	/	/	1
		/	/	<u> </u>	<u> </u>		/	<u> </u>	<u> </u>		<u> / </u>		<u> </u>		/	1
The					/				/							1
The other γ		/	/	<u> </u>	/ /	<u> </u>		<u> </u>	/ /		<u> / </u>	<u> / </u>	<u> </u>		/ /	1
								<u>├ / ──</u>			<u> / </u>		<u> </u>			1
	Cross 6	+ /	-/	-/	-/	-/	-/	┣─/───	-/		+ /	<u> </u>	┣─/───	 /	/	1
	Gross β		/	-/	/	/	/	<u> /</u>	/	/		/	┞/────	/	/	4
	H-3 (Approx. 12 years)	/	/	/	/	/	/	/	/	1/	1/	1/	1/	17	1/	
	r-90 (Approx. 29 years)	17	17	/	/	/	/	1/	/	17	17	17	1/	17	17	

* Data announced this time is provided in a thick-frame. The other data was announced on May 19.

* "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.

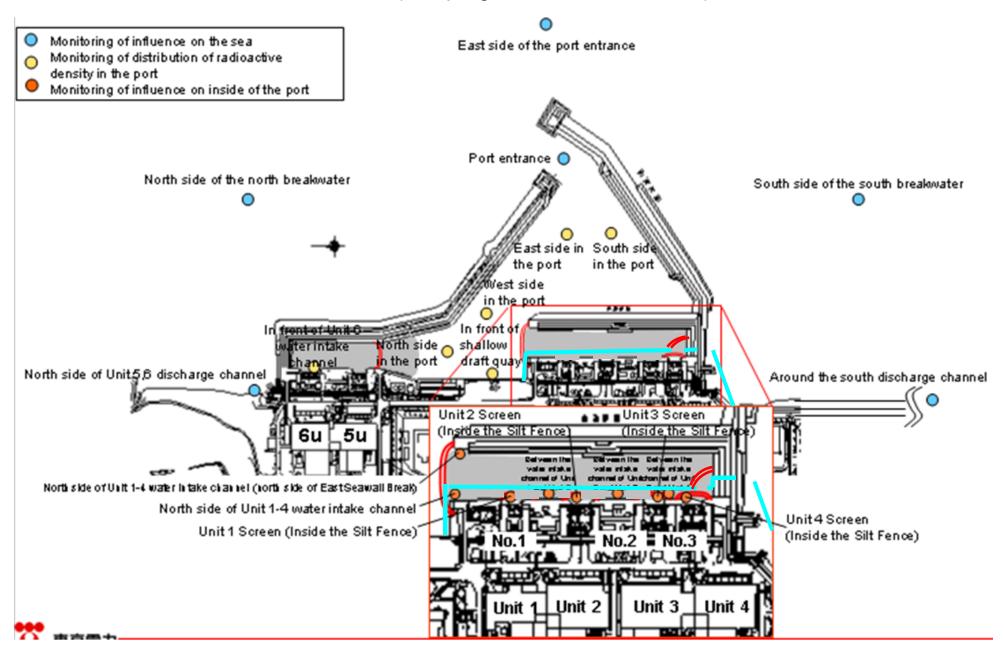
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/4) Underground Water Obtained at Bank Protection

							-		-						Unit. Dq/	L (exclude ch
		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	Undergro water obse hole No.
	Date of sampling	/	/	/	/	/	/	/	/	/	May 20, 2014	/	/	/ /	1 /	1
	Time of sampling		/	/	/	/	/	/	/	/	6:58 AM	/	/	/	/	
	Chloride (unit: ppm)		/	/		/		/	/	/	140	/	/			
C	s-134 (Approx. 2 years)		/	/		/		/	/	/	2.2	/				
Cs	s-137 (Approx.30 years)	/	/	/	/	/	/	/		/	7.2	/	/	/	/	
			/	/	/	/	/	/	/	/		/	/		/	
The			/		/		/			/			/			/
other y			/	/	/	/	/	/		/		/	/			
			/	/	/	/		/		/		/	/			
	Gross β		/	/	/	/		/			26	/	/			/
ŀ	H-3 (Approx. 12 years)	/	/	/	/	/	/	/	/	/	Under analysis	/	/		/	/
Sr	-90 (Approx. 29 years)	/	/	/	/	/	/	/	/	/	-	/	/	/	/	/
		Groundwater pumped up from the well point (between Unit 1	Underground water observation	Underground water observation hole No.2-2	Underground water observation hole No.2-3	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Groundwater pumped up from the well point	Underground water observation	Underground water observation	Underground water observation	Underground	Underground]
		and 2)	hole No.2	101e N0.2-2	1016 100.2-5	hole No.2-5	hole No.2-6	hole No.2-7	hole No.2-8	(between Unit 2 and 3)	hole No.3	hole No.3-2	hole No.3-3	water observation hole No.3-4	water observation hole No.3-5	
	Date of sampling		hole No.2	Hole N0.2-2	hole No.2-5	nole No.2-5	hole No.2-6 May 20, 2014	hole No.2-7	hole No.2-8		hole No.3					
	Date of sampling Time of sampling					nole No.2-5		hole No.2-7	hole No.2-8		hole No.3					7
						nole No.2-5	May 20, 2014	hole No.2-7	hole No.2-8		hole No.3					-
	Time of sampling					nole No.2-5	May 20, 2014 10:08 AM	hole No.2-7	hole No.2-8		hole No.3					-
C	Time of sampling Chloride (unit: ppm)						May 20, 2014 10:08 AM -	hole No.2-7	hole No.2-8		hole No.3					
C	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)						May 20, 2014 10:08 AM - ND(0.37)	hole No.2-7	hole No.2-8		hole No.3					- - -
C	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)						May 20, 2014 10:08 AM - ND(0.37)	hole No.2-7	hole No.2-8		hole No.3					
C: Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)						May 20, 2014 10:08 AM - ND(0.37)	hole No.2-7	hole No.2-8		hole No.3					
C: Cs The	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)						May 20, 2014 10:08 AM - ND(0.37)	hole No.2-7	hole No.2-8		hole No.3					
C: Cs The	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)						May 20, 2014 10:08 AM - ND(0.37)	hole No.2-7	hole No.2-8		hole No.3					
Cs Cs The other γ	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years)						May 20, 2014 10:08 AM - ND(0.37) ND(0.46)	hole No.2-7	hole No.2-8		hole No.3					
Cs Cs The ther γ	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Gross β						May 20, 2014 10:08 AM - ND(0.37) ND(0.46) 2,300	hole No.2-7	hole No.2-8		hole No.3					

* "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

														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 18, 2014	May 18, 2014	/	/	/	/	/		
Time of sampling						6:29 AM	6:29 AM							
Cs-134(Approx. 2 years)						8.1	23						60	10
Cs-137(Approx.30 years)						23	57						90	10
Gross β						1700	320							
H-3 (Approx. 12 years)						3,300	1,100						60,000	10,000
Sr-90 (Approx. 29 years)	/	/	/	/	/	-	-	V	/	/	/	\vee	30	10

	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	Unit: Bq/L 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)	/	/	V	/	/	/	/	/	/	/	/	/	30	10

* Data announced this time is provided in a thick-frame. The other data was announced on May 19.

* "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

													ι	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 1 and Unit 2 (surface layer)	water intake	1F, Between the water intake channel of Unit 2 and Unit 3		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)	Density Limit Specified by the Reactor Regulatio n *	WHO Guideline s for drinking- water quality
Date of Sampling		/	/	/	/	May 20, 2014	May 20, 2014		/	/	/	/		
Time of sampling						6:55 AM	6:55 AM							
Cs-134(Approx. 2 years)						8.2	18						60	10
Cs-137(Approx.30 years)						24	45						90	10
Gross β						1,900 ^{*1}	250							
H-3 (Approx. 12 years)		/				Under analysis	Under analysis						60,000	10,000
Sr-90 (Approx. 29 years)	/	/	/	/	/	-	-	\vee	/	\vee	/	\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]	-	

		Groundv observatic No.1-	on hole	observa	dwater tion hole .1-9	Ground observati No.1	on hole		dwater tion hole 1-11	observa	idwater ition hole 1-12	Groun observa No.			dwater tion hole 1-14	Ground observat No.1	ion hole	observa	ndwater ation 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 [°]	observa	idwater ition 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	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		16	<5/15>	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>	3,900	<5/19>	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)	19,000	<5/12>	*2 860	[11/14]	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
		Groun observa No.	tion hole	observa	ndwater ation hole 0.2-6	observa	idwater ition hole .2-7	observa	ndwater ation hole 9.2-8	Ground observati No.2	ion hole	the we (betwee	idwater I up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole 0.3-1	observa	ndwater ation hole 5.3-2	observa	ndwater ation hole a.3-3	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 5.3-5
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)	11	<5/14>	53	<5/14>	3.3	<5/14>	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]	29	<5/14>	140	<4/30> <5/14>	9.4	<5/14>	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]	1,000	<5/14>	4,200	<4/9> <4/27>	1,700 ^{*2}	<2/7>	240,000	[12/12]	1,400	[7/11]	180	[8/1]	2,600 ^{*2}	<5/14>	4,900	<4/30>	28	<4/30>	300	<4/2>
	H-3 (Approx. 12 years)	7,900	<4/9>	1,200	[11/24] [11/27]	1,100	<1/19>	1,700	<4/6>	*2 13,000	<2/7>	5,600	<5/14>	3,200	[2012/12/ 12]	460	[8/1]	2,800	<5/14>	8,000	<5/7>	170	[9/18]	170	<1/8>
s	sr-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)

		n side of Unit arge channel		ont of Unit 6 ake channel		it of shallow t quay	4 water int (north si	ide of Unit 1- ake channel de of East Ill Break)	discharge front of in	nt of Unit 1 channel (in npermeable vall)	intake cha 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 inel of Unit 2 Unit 3		3 Screen Silt Fence)	intake chan	en the water nel of Unit 3 Unit 4		t 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]	37	<5/12>	62	(9/16)
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]	830	[10/9]	110	〔10/11〕 〔12/21〕	770	[7/15]	98	<5/12>	140	[9/16]
Gross β	17	<1/6>	46	[8/19]	40	[7/3]	320	[8/12]	140	<5/5>	1,700	<5/18>	840	<5/15>	1,700	[10/9]	640	<5/12>	1,000	[7/15]	540	<5/19>	360	[10/7]
H-3 (Approx. 12 years)	8.7	<5/12>	24	[8/19]	340	[6/26]	510	[9/2]	220	<5/5>	4,100	<5/11>	2,600	<5/15>	2,100	[10/28]	1,900	<5/12>	1,400	<5/12>	1,200	<4/14>	770	<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]

	4 water i (In front o	side of Unit 1- ntake channel f impermeable wall)		d the south e channel	1F, Por	t entrance	1F, East s	ide in the port	1F, West s	ide in the port	1F, North	side in the port		n side in the port		of the north kwater		side of the ntrance		of the south water	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)	45	<5/19>	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>	4.3	<5/12>	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