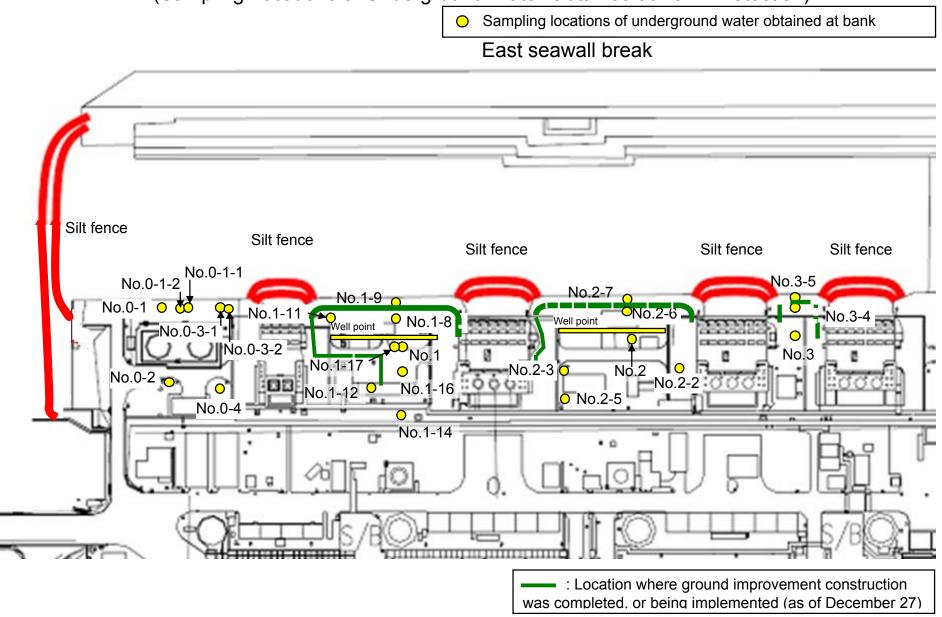
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



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.0-1-1	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.1-8	Underground water observation hole No.1-9	Underground water observation hole No.1-10	Underground water observation hole No.1-11	Underground water observation hole No.1-12	Underground water observation hole No.1-14
	Date of sampling	/	/	/	/	/	Jan 23, 2014	/	Jan 23, 2014	/	/	/	Jan 23, 2014	Jan 23, 2014	Jan 23, 2014
	Time of sampling	/	/	/	/	/	12:00 PM	/	9:13 AM	/	/	/	9:52 AM	9:35 AM	9:50 AM
	Chloride (unit: ppm)	/	/	/	/	/	-	/	-	/	/	/	-	-	-
	Cs-134 (Approx. 2 years)	/	/	/		/	ND(0.39)	/	ND(0.48)	/		/	0.83	4.4	0.51
(Cs-137 (Approx.30 years)	/	/	/	/	/	ND(0.46)	/	0.87	/	/	/	1.4	10	1.1
	Mn-54 (Approx. 310 days)	/	/	/	/	/	0.45	/	ND	/	/	/	ND	ND	ND
The		/	/	/	/	/		/		/		/			
other	Y	/		/						/		/			
						/		/		/		/			
	Gross β	/	/	/	/		ND(15)	/	470	/		/	28	130	320
	H-3 (Approx. 12 years)	/	/	/	/	/	73,000	/	240,000	/	/	/	10,000	28,000	14,000 ^{*1}
:	Sr-90 (Approx. 29 years)	/	/	/	/	/	-	/	-		/	/	-	-	-

		Underground water observation hole No.1-16	Underground water observation hole No.1-17	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	Groundwater pumped up from the well point (between Unit 2 and 3)	Underground water observation hole No.3	Underground water observation hole No.3-4	Underground water observation hole No.3-5
	Date of sampling	Jan 23, 2014	Jan 23, 2014	/	/	/	/	/	/	/	/	/	/	/
	Time of sampling	10:20 AM	9:32 AM	/	/	/	/	/	/	/	/	/	/	/
	Chloride (unit: ppm)	-	-	/			/	/	/	/	/	/	/	
С	s-134 (Approx. 2 years)	ND(2.5)	ND(0.38)		/			/	/		/	/	/	/
C	s-137 (Approx.30 years)	ND(1.9)	ND(0.48)	/	/	/	/	/	/	/	/	/	/	/
	Mn-54 (Approx. 310 days)	ND	ND	/	/	/	/	/	/	/	/	/	/	
The														
other y														
						/						/	/	
	Gross β	2,900,000	33											
I	H-3 (Approx. 12 years)	16,000	30,000	/	/	/	/	/	/	/	/	/	/	/
S	r-90 (Approx. 29 years)	-	-	/	/	/	/	/	/	/	/	/	/	/

* Data announced this time is provided in a thick-frame. The other data was announced on January 24.

* "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.

*1 The highest dose among the results previously announced in the "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.0-1-1	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.1-8	Underground water observation hole No.1-9	Underground water observation hole No.1-10	Underground water observation hole No.1-11	Underground water observation hole No.1-12	Underground water observation hole No.1-14
	Date of sampling	/	/	/	/	/	Jan 27, 2014	/	Jan 27, 2014	Jan 27, 2014	/	/	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014
	Time of sampling	/	/	/	/	/	12:00 PM	/	9:05 AM	10:04 AM	/	/	9:43 AM	9:20 AM	9:35 AM
	Chloride (unit: ppm)	/	/	/	/	/	-	/	-	-	/	/	-	-	-
(Cs-134 (Approx. 2 years)	/	/	/		/	ND(0.41)	/	0.52	27	/	/	0.43	3.4	ND(0.49)
C	Cs-137 (Approx.30 years)	/	/	/	/	/	ND(0.50)	/	0.85	67	/	/	1.1	8.8	0.87
	Mn-54 (Approx. 310 days)	/	/	/	/	/	0.56 ^{*1}	/	ND	8.3	/	/	ND	ND	ND
The	Co-60 (Approx. 5 years)	/	/		/	/	ND	/	ND	0.78 ^{*1}	/	/	ND	ND	ND
other	Ru-106 (Approx. 370 days)						ND		4.4	ND	/	/	ND	ND	ND
				/	/	/		/			/	/			
	Gross β	/					ND(15)	/	510	30,000			33	140	340
	H-3 (Approx. 12 years)	7	/	/	/	/	Under analysis	7	Under analysis	Under analysis	/	/	Under analysis	Under analysis	Under analysis
5	Sr-90 (Approx. 29 years)	/	V	/	Ý	/	-	/	-	-	V	V	-	-	-

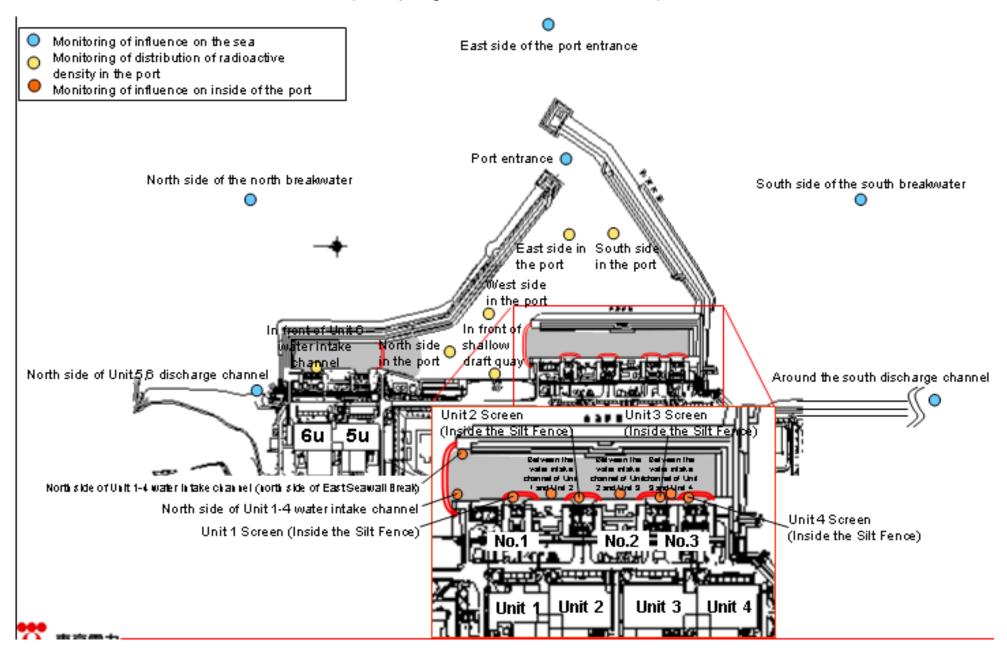
		Underground water observation hole No.1-16	Underground water observation hole No.1-17	Groundwater pumped up from the well point (between Unit 1 and 2)	Underground water observation hole No.2	Underground water observation hole No.2-2	Underground water observation hole No.2-3	Underground water observation hole No.2-5	Underground water observation hole No.2-6	Underground water observation hole No.2-7	Groundwater pumped up from the well point (between Unit 2 and 3)	Underground water observation hole No.3*	Underground water observation hole No.3-4	Underground water observation hole No.3-5
	Date of sampling	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	/	/	/	/	/	/	/	1	1 /	1 /
	Time of sampling	10:00 AM	9:22 AM	2:00 PM	/	/	/	/	/	/	/	/	/	/
	Chloride (unit: ppm)	-	-	-	/	/	/	/	/	/	/			/
(Cs-134 (Approx. 2 years)	ND(1.8)	ND(0.48)	20	/	/	/	/	/	/	/			/
C	s-137 (Approx.30 years)	ND(1.9)	ND(0.54)	49	/	/	/	/	/	/	/	/		/
	Mn-54 (Approx. 310 days)	ND	ND	0.92*1	/	/	/	/	/	/	/	/		
The	Co-60 (Approx. 5 years)	ND	ND	ND	/	/	/	/	/	/	/			
other y	Ru-106 (Approx. 370 days)	ND	ND	ND							/			
									/	/	/			
	Gross β	3,000,000	15	99,000		/					/			
	H-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	/	/	/	/	/	/	/	/	/	/
	or-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.

*1 The highest dose among the results previously announced in the "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[.] Ba/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	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 1 and Unit 2 (surface layer)	 1F, Between the water intake 1 channel of Unit 1 and Unit 2 (lower layer) 	1F, Unit 2 Screen	1F, Between the water intake channel of Unit 2 and Unit 3	Screen	1F, Between the water intake channel of Unit 3 and Unit 4	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)													60,000	10,000
Sr-90 (Approx. 29 years)	/	/	/	/	V	/	V	V	/	V	/	V	30	10
					1									Jnit: Bq/L
	1F, Unit 4	1E Around the							Northoast side		Coutbooot side	South side of the	Density Limit	WHO Guideline

	1F, Unit 4 Screen (Inside the Silt Fence)	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 ir 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	Limit Specified by the Reactor Regulatio n*	WHO Guideline s for drinking- water quality
Date of Sampling	/		Jan 20, 2014	Jan 20, 2014	Jan 20, 2014	Jan 20, 2014	Jan 20, 2014	Jan 22, 2014	Jan 22, 2014	Jan 22, 2014	Jan 22, 2014	Jan 22, 2014		
Time of sampling			9:47 AM	9:53 AM	9:57 AM	10:01 AM	9:51 AM	9:33 AM	9:26 AM	9:17 AM	9:02 AM	9:10 AM		
Cs-134(Approx. 2 years)			ND(1.8)	ND(1.4)	1.5	ND(1.3)	ND(1.4)	ND(0.87)	ND(0.71)	ND(0.80)	ND(0.77)	ND(0.70)	60	10
Cs-137(Approx.30 years)			1.8	1.3	4.5	4.0	1.7	ND(0.63)	ND(0.68)	ND(0.71)	ND(0.64)	ND(0.62)	90	10
Gross β			ND(16)	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)	ND(16)		
H-3 (Approx. 12 years)			7.6	6.2	13	11	4.7	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	ND(2.0)	60,000	10,000
Sr-90 (Approx. 29 years)	/	/	Under analysis	-	-	-	-	-	-	-	-	-	30	10

* Data announced this time is provided in a thick-frame. The other data was announced on January 21 and 24.

* "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/km to Bq/L]).

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

													ι	Jnit: 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	1F, North side of Unit 1-4 water intake channel (north side of East Seawall Break)	1F, Unit 1 Screen	water intake	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	1F, Unit 2 Screen (Inside the Silt	1F, Between the water intake channel of Unit 2 and Unit 3	Screen	1F, Between the water intake channel of Unit 3 and Unit 4	Specified	WHO Guideline s for drinking- water quality
Date of Sampling	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	/	Jan 27, 2014	Jan 27, 2014	/	/	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014		
Time of sampling	6:20 AM	6:15 AM	6:20 AM		7:02 AM	6:29 AM			6:35 AM	6:41 AM	6:46 AM	6:51 AM		
Cs-134(Approx. 2 years)	ND(0.75)	ND(1.9)	ND(2.3)		11	15			13	16	12	13	60	10
Cs-137(Approx.30 years)	ND(0.59)	ND(2.0)	2.8		21	38			39	31	41	33	90	10
Gross β	16	ND(17)	ND(17)		96	270			180	170	120	150		
H-3 (Approx. 12 years)	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)	-	-	-	/	-	-	/	V	-	-	-	-	30	10

													ι	Unit: Bq/L
	1F, Unit 4 Screen (Inside the Silt Fence)	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	of the nort	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	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014	Jan 27, 2014		/	/	/			
Time of sampling	6:49 AM	5:40 AM	9:42 AM	9:51 AM	9:56 AM	9:59 AM	9:47 AM		/					
Cs-134(Approx. 2 years)	8.5	ND(0.71)	ND(1.0)	ND(1.3)	ND(2.3)	ND(1.4)	ND(1.3)		/	/			60	10
Cs-137(Approx.30 years)	26	1.1	ND(1.1)	2.3	1.5	1.9	2.1						90	10
Gross β	110	9.2	ND(15)	ND(15)	ND(15)	ND(15)	ND(15)							
H-3 (Approx. 12 years)	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis						60,000	10,000
Sr-90 (Approx. 29 years)	-	-	-	-	-	-	-	\langle	/	V	/	\vee	30	10

* "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/2m to Bq/2]).

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

		observa	dwater ition hole .0-1	observa	dwater tion hole)-1-1	Groun observat No.0	tion hole	observa	ndwater ation hole 0.0-2	observ	ndwater ation hole .0-3-1	observa	dwater tion hole)-3-2	Groun observa No.	ion hole	Groun observat No	tion hole	Ground observat No.1	ion hole	Ground observat No.	tion hole	Ground observat No.	ion hole	Groun observa No.	tion hole	observa	idwater ition hole .1-5°
C	cs-134 (Approx. 2 years)	7.6	[12/15]	ND		ND		0.61	[10/13]	0.44	[11/24]	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]
С	s-137 (Approx.30 years)	19* ³	<1/26>	0.58	[12/7]	0.51	[11/17]	2.2	<1/12>	0.86	[11/20]	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]
	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	
The	Mn-54 (Approx. 310 days)	ND		ND		ND		ND		ND		0.45	<1/23>	ND		ND		1.0	[7/5]	62	[7/5]	ND		ND		ND	
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	
	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]
	Gross β	300	[8/22]	21	[12/7]	21	[11/10]	87	[10/13]	ND		67 ^{*2}	[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]
	H-3 (Approx. 12 years)	45,000	[8/29]	18,000	[12/7]	74,000	[12/15] <1/19>	5,600	<1/19>	ND		73,000	<1/14> <1/16>	46,000	<1/12> <1/19>	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]
ŝ	Sr-90(Approx. 29 years)	Under analysis		Under analysis		Under analysis		0.73	[9/2]	Under analysis		Under analysis		Under analysis		1,300	[8/22]	Under analysis		Under analysis		Under analysis		Under analysis		5,100	[8/22]

																			Unit: Bq/L
		observa	dwater tion hole .1-8	observa	ndwater ation hole 5.1-9	Groun observat No. ²	tion hole	observa	dwater tion hole 1-11	observa	dwater tion hole 1-12	observa	dwater tion hole 1-14	Groun observa No.		observa	dwater tion hole 1-17	pumped	II point n Unit 1
C	s-134 (Approx. 2 years)	47	[11/25]	170	[9/3]	-		1.1	<1/13>	74	[10/21]	1.2	[11/14]	3.1 ^{*2}	[12/13]	1.2	[12/5]	110	[9/23]
Cs	s-137 (Approx.30 years)	110	[11/25]	380	[9/3]	-		2.8	<1/13>	170	[10/21]	2.3	[11/21]	3.4	[10/10]	0.66	[12/12]	250	[9/23]
	Ru-106 (Approx. 370 days)	ND		ND		-		ND		5.4	[10/28]	ND		9.2	[10/28]	4.1	[12/12]	25	[9/2]
The	Mn-54 (Approx. 310 days)	9.7	[12/16]	ND		-		ND		ND		ND		ND		ND		0.85	<1/20>
other y	Co-60 (Approx. 5 years)	070	<1/20>	ND		-		ND		0.51	[10/24]	ND		0.9	[11/7]	0.61	[11/25]	ND	
	Sb-125 (Approx. 3 years)	ND		ND		-		ND		61	[10/21]	ND		11	[12/5]	2.1	[11/25]	ND	
	Gross β	39,000	<1/6>	2,100	[11/17]	78	<1/27>	2,300	[12/26]	730	[10/21]	410	<1/16>	3,100,000	<1/20>	130	[12/2] [12/23]	700,000	[9/23]
ŀ	H-3 (Approx. 12 years)	12,000	<1/6>	860	[11/14]	Under analysis		85,000	[9/13]	440,000	[10/31]	12,000	<1/20>	43,000	[9/26]	32,000	<1/20>	460,000	[8/19]
S	r-90(Approx. 29 years)	1,300	[9/16]	170	[9/3]	Under analysis		17	[9/13]	Under analysis		Under analysis		Under analysis		Under analysis		-	

																									Unit: Bq
		observa	ndwater ation hole o.2	observa	ndwater ation hole .2-1 [*]	observa	idwater ition hole .2-2	observa	dwater ition hole .2-3		idwater ition hole 2-5 ^{*1}	observa	ndwater ation hole 9.2-6	observa	ndwater ation hole 9.2-7	pumped the we (betwee	dwater I up from ell point en Unit 2 d 3)	observ	ndwater ation hole lo.3		ndwater ation hole .3-1 [*]	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 0.3-5
С	s-134 (Approx. 2 years)	0.50	[7/9]	0.66	[9/1]	13	<1/15>	0.84	<1/5>	13	<1/8>	0.56	[10/30]	1.5	<1/12>	1.1	[12/12]	3.5	[7/25]	1.2	[7/25] [8/8]	1.9	<1/8>	64	<1/15
С	s-137 (Approx.30 years)	1.2	(7/11) (8/1)	1.1	[8/29] [9/1]	31	<1/15>	2.6	<1/5>	30	<1/8>	0.61	[10/13]	3.6	<1/12>	2.4	[12/7]	5.9	[8/8]	2.6	[8/1]	4.3	[11/27]	170	<1/15
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		-	
The	Mn-54 (Approx. 310 days)	ND		ND		ND		0.29	[12/6]	0.94	<1/8>	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		-	
	Sb-125 (Approx. 3 years)	ND		ND		ND		ND		26	[9/29]	ND		ND		ND		1.6	<1/1>	ND		ND		-	
	Gross β	1,700	[7/8]	380	[7/29]	530	[12/29]	1,500	[12/6]	46,000	[9/29]	3,200	[12/5]	270	[12/20]	240,000	[12/12]	1,400	[7/11]	180	[8/1]	ND		68	<1/22
	H-3 (Approx. 12 years)	870	[12/8]	440	[8/26]	660	<1/8>	1,700	[12/6]	6,300	[12/4]	1,200	(11/24) (11/27)	1,100	<1/17>	5,100	[12/6]	3,200	[2012/12/ 12]	460	[8/1]	170	[9/18]	170	<1/8
Sr-90(Approx. 29 years)	54	[5/31]	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		-		8.3	(2012/12/ 12)	Under analysis		Under analysis		-		

Since some samples are still under analysis, the highest dose of the Strontium-90 is among those previously announced
 *1 The analysis result of No.2-5 obtained on September 29 is the reference value, since we could not sample groundwater by a regular procedure
 *2 Analysis result of pumped water.

*3 The results obtained on in the observation hole No.0-1 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 5,6 ge channel		ont of Unit 6 ake channel		nt of shallow t quay		de of Unit 1-4 ake channel	water inta (north si	de of Unit 1-4 ake channel de of East II Break)		it 1 Screen e Silt Fence)	intake char	en the water nnel of Unit 1 surface layer	intake cha	en the water nnel of Unit 1 (lower layer)		2 Screen e Silt Fence)	intake char	en the water nnel of Unit 2 Unit 3		3 Screen Silt Fence)	intake char	en the water nnel of Unit 3 Unit 4
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	89	[10/10]	32	[10/11]	73	[10/10]	87	[10/10]	93	[10/10]	370	[10/9]	52	[12/21]	350	[7/15]	28	[9/16]
Cs-137(Approx.30 years)	3.3	[6/26]	5.8	[12/2]	8.6	[8/5]	190	[10/10]	73	[10/11]	170	[10/10]	200	[10/10]	200	[10/10]	830	[10/9]	110	[10/11] [12/21]	770	[7/15]	53	[12/16]
Gross β	17	<1/6>	46	[8/19]	40	[7/3]	1,400	[11/7]	320	[8/12]	740	[10/28]	1,200	[12/8]	450	[7/16]	1,700	[10/9]	480	[10/7]	1,000	[7/15]	390	[8/12]
H-3 (Approx. 12 years)	8.6	[6/26]	24	[8/19]	340	[6/26]	4,800	[11/7]	510	[9/2]	2,800	[10/28]	2,800	[12/8]	1,600	[9/1]	2,100	[10/28]	1,200	[10/7]	410	[9/2]	650	[8/12]
Sr-90 (Approx. 29 years)	5.8	*1 (6/26)	-		7.4	(6/26) ^{*1}	720	[9/22]	220	[8/19]	480	[10/14]	480	[8/22]	290	[10/20]	430	[10/14]	340	[10/14]	120	[9/23]	190	[9/23]

1F, Unit 4 Screen 1F, Around the south North side of the north Northeast side of the East side of the south Southeast side of the South side of the south 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 (Inside the Silt Fence) discharge channel breakwater port entrance breakwater north breakwater breakwater Cs-134(Approx. 2 years) 62 [9/16] 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) 140 [9/16] 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 ß 360 [10/7] 15 <1/13> 69 [8/19] 74 [8/19] 60 [7/4] 69 [8/19] 79 [8/19] ND ND ND ND ND [8/12] 400 H-3 (Approx. 12 years) 1.9 [11/25] 68 [8/19] 67 [8/19] 59 [8/19] 52 [8/19] 60 [8/19] 4.7 [8/14] ND 6.4 [10/8] ND ND [10/7] *1 Sr-90 (Approx. 29 years) 130 [9/23] 0.36 [6/26] 49 [8/19] -----

* 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.

*1 Since reanalysis is ongoing, the figures are just for a reference.

* "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

ej Standard Values Unit: Bq/				
	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