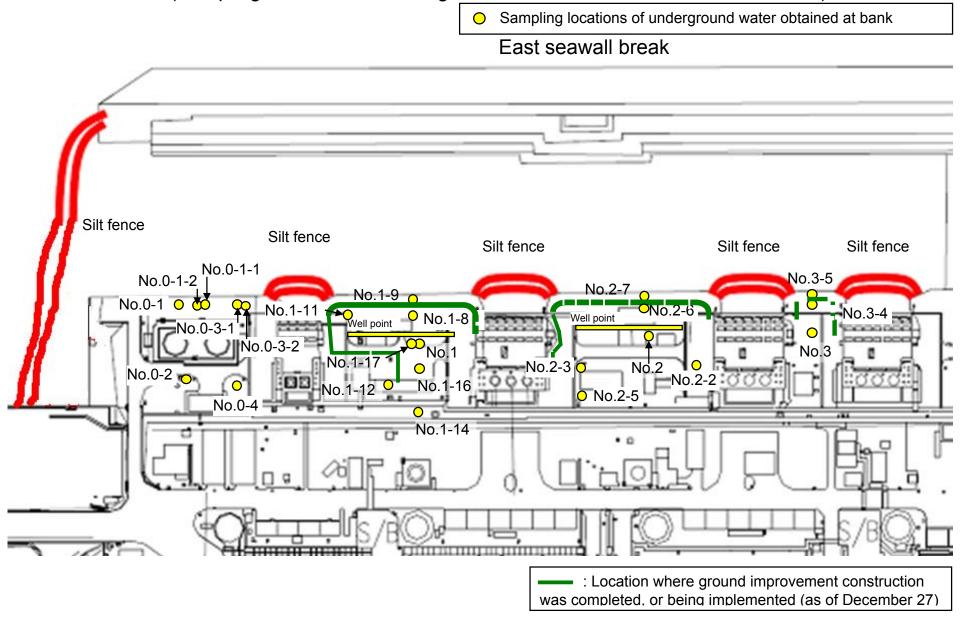
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



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.1-11	Underground water observation hole No.1-12	Underground water observation hole No.1-14	Underground water observation hole No.1-16
	Date of sampling	Dec 29, 2013	/	Dec 29, 2013	Dec 29, 2013	Dec 29, 2013	Dec 29, 2013	Dec 29, 2013	Dec 30, 2013	Dec 30, 2013	Dec 31, 2013	Dec 30, 2013	Dec 30, 2013	Dec 30, 2013	Dec 30, 2013
	Time of sampling	12:48 PM	/	12:05 PM	10:46 AM	11:11 AM	11:43 AM	10:04 AM	10:13 AM	10:36 AM	6:44 AM	10:13 AM	9:10 AM	9:35 AM	9:27 AM
	Chloride (unit: ppm)	-		-	-	-	-	-	-	-	340	-	-	-	-
С	cs-134 (Approx. 2 years)	6.6	/	ND(0.44)	ND(0.42)	ND(0.39)	ND(0.45)	ND(0.40)	ND(0.49)	29	14.0	0.56	4.9	0.58	ND(2.9)
С	s-137 (Approx.30 years)	17	/	ND(0.52)	0.54	ND(0.48)	ND(0.54)	ND(0.47)	ND(0.53)	67	36	1.3	12	1.4	ND(1.6)
	Ru-106 (Approx. 370 days)	ND	/	ND	ND	ND	ND	ND	4.7	ND	ND	ND	ND	ND	ND
The other y	Mn-54 (Approx. 310 days)	ND	/	ND	ND	ND	ND	ND	ND	6.3	ND	ND	ND	ND	ND
			/												
	Gross β	82	/	ND(19)	19	ND(19)	ND(19)	29	560	26,000	64	35	130	290	2,100,000
I	H-3 (Approx. 12 years)	31,000		55,000	3,400	ND(110)	70,000	24,000	240,000	9,100	390	20,000	47,000	7,500	17,000
S	r-90 (Approx. 29 years)	-		-	-	-	-	-	-	-	-	-	-	-	-

		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	Dec 30, 2013	Dec 30, 2013	/	/	/	/	Dec 31, 2013	/	/	/	/	/
	Time of sampling	10:33 AM	10:00 AM	/	/	/	/	9:00 AM	/	/	/	/	/
	Chloride (unit: ppm)	-	-	/		/		-		/		/	/
С	Cs-134 (Approx. 2 years)	ND(0.43)	ND(0.95)	/	/	/	/	ND(0.42)	/			/	/
С	s-137 (Approx.30 years)	ND(0.51)	1.2	/	/	/	/	ND(0.55)	/	/		/	/
	Ru-106 (Approx. 370 days)	3.2	9.3			/		ND		/		/	/
The other y	Co-60 (Approx. 5 years)	0.59	ND					ND					
	Mn-54 (Approx. 310 days)	ND	0.83	/			/	ND					/
	Gross β	72	240000					2,500					
	H-3 (Approx. 12 years)	22,000	120,000	/	/	/	/	1,100	/	/	/	/	/
S	r-90 (Approx. 29 years)	-	-	/	/	/	/	-	V	/	/	/	/

* Data announced this time is provided in a thick-frame. The other data was announced on December 30, 31 and January 1.

* "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: 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.1-11	Underground water observation hole No.1-12	Underground water observation hole No.1-14*	Underground water observation hole No.1-16
	Date of sampling	/	/	/	/	/	/	/	Jan 2, 2014	/	Jan 2, 2014	Jan 2, 2014	Jan 2, 2014	Jan 2, 2014	Jan 2, 2014
	Time of sampling	/	/	/	/	/	/	/	10:45 AM	/	6:57 AM	9:15 AM	10:15 AM	10:35 AM	12:30 PM
	Chloride (unit: ppm)		/		/	/			-	/	370	-	-	-	-
С	s-134 (Approx. 2 years)	/	/	/	/		/	/	ND(0.37)		2.0	ND(0.39)	4.3	-	ND(1.5)
C	s-137 (Approx.30 years)	/	/	/	/		/		ND(0.46)	/	4.9	0.98	11	-	1.1
	Ru-106 (Approx. 370 days)		/		/	/	/	/	4.5	/	ND	ND	ND	-	ND
The other y	Sb-125 (Approx. 3 years)					/			ND		ND	ND	ND	-	2.6
	Co-60 (Approx. 5 years)								ND		ND	ND	ND	-	0.67
	Gross β				/				460		97	21	160	300	1,900,000
I	H-3 (Approx. 12 years)	/	/	/	/		/	/	Under analysis	/	Under analysis	Under analysis	Under analysis	Under analysis	Under analysis
S	r-90 (Approx. 29 years)	/	/	/	/	/	/	/	-	/	-	-	-	-	-

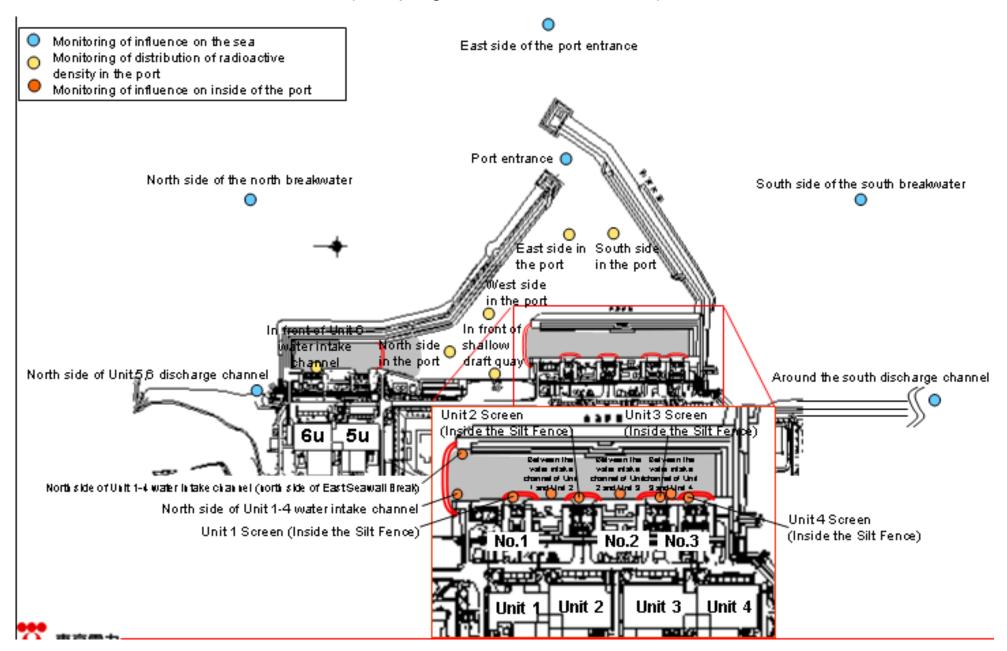
		Underground water observation hole No.1-17	Groundwater pumped up from the well point (between Unit 1 and 2)	Underground water observation hole No.2	Underground water observation hole No.2-2	Underground water observation hole No.2-3	Underground water observation hole No.2-5	Underground water observation 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 2, 2014	/	1 /	/	/	1 /	Jan 2, 2014	/	1 /	1 /	/	/
	Time of sampling	11:10 AM	/	/	/	/	/	9:29 AM	/	/	/	/	/
	Chloride (unit: ppm)	-						-		/			/
C	Cs-134 (Approx. 2 years)	ND(0.53)	/	/	/	/	/	ND(0.37)	/			/	/
C	cs-137 (Approx.30 years)	ND(0.45)	/				/	ND(0.48)		/		/	/
	Co-60 (Approx. 5 years)	0.46			/		/	ND	/	/	/	/	/
The other y	,												/
			/		/								/
	Gross β	28	/					2,500					/
	H-3 (Approx. 12 years)	Under analysis	/	/	/	/	/	Under analysis	/	/	/	/	/
S	Gr-90 (Approx. 29 years)	-	/	V	/	/	/	-	/	V	/	V	/

* "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 in the observation hole No.1-14 are just for reference, since the water was highly turbid.

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

														Juin Dala
	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 channel of Unit 1	1F, Between the water intake 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	1F, Unit 3 Screen (Inside the Silt Fence)	1F, Between the water intake channel of Unit 3 and Unit 4	Specified	WHO Guideline s for drinking- water quality
Date of Sampling	Dec 30, 2013	Dec 30, 2013	Dec 30, 2013	Dec 31, 2013	Dec 30, 2013	Dec 30, 2013	Dec 31, 2013	Dec 31, 2013	Dec 30, 2013	Dec 30, 2013	Dec 30, 2013	Dec 30, 2013		
Time of sampling	6:45 AM	7:00 AM	6:25 AM	6:36 AM	6:52 AM	6:33 AM	6:42 AM	6:42 AM	6:37 AM	6:39 AM	6:42 AM	6:46 AM		
Cs-134(Approx. 2 years)	ND(0.70)	ND(1.8)	ND(2.3)	29	8.2	27	22	19	28	24	19	13	60	10
Cs-137(Approx.30 years)	0.82	2.9	4.9	63	19	58	61	47	76	56	52	33	90	10
Gross β	12	ND(22)	ND(22)	560	72	370	390	220	360	310	150	130		
H-3 (Approx. 12 years)	ND(1.5)	ND(3.2)	5.0	1,200	160	890	810	520	790	680	150	260	60,000	10,000
Sr-90 (Approx. 29 years)	-	-	-	-	-	-	-	-	_	-	-	-	30	10

				[[[[L Density	Unit: Bq/L wнo
	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		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 *	Guideline s for drinking- water
Date of Sampling	Dec 30, 2013	Dec 30, 2013	/	/	/		/		/	/	/	/		
Time of sampling	6:45 AM	6:00 AM												
Cs-134(Approx. 2 years)	9.7	ND(0.77)							/				60	10
Cs-137(Approx.30 years)	31	ND(0.55)											90	10
Gross β	130	13												
H-3 (Approx. 12 years)	140	ND(1.5)											60,000	10,000
Sr-90 (Approx. 29 years)	-	-	/	/	V	V	/	V	/	/	/	\vee	30	10

* Data announced this time is provided in a thick-frame. The other data was announced on December 31 and January 1.

* "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

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	water intake channel of Unit 1	1F, Between the water intake channel of Unit 1 and Unit 2 (lower layer)	Screen	1F, Between the water intake channel of Unit 2 and Unit 3	1F, Unit 3 Screen (Inside the Silt Fence)	channel of Unit 3	Specified	WHO Guideline s for drinking- water quality
Date of Sampling		/	/	Jan 2, 2014	/	/	Jan 2, 2014	Jan 2, 2014	/		/			
Time of sampling				6:50 AM			7:00 AM	7:00 AM						
Cs-134(Approx. 2 years)				24			19	15					60	10
Cs-137(Approx.30 years)				66			43	35	/				90	10
Gross β		/		690			340	170						
H-3 (Approx. 12 years)		/	/	Under analysis	/		Under analysis	Under analysis	/		/		60,000	10,000
Sr-90 (Approx. 29 years)	\vee	/	/	-	/	/	-	-	/	/	/		30	10

													l	Unit: Bq/L
	1F, Unit 4 Screen (Inside the Silt Fence)	1F, Around the south discharge channel		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 *	s for drinking- 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)	/	/	/	/	/	/	/	/	/	/	/	\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/km to Bq/L]).

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

		,																		-				-			Unit: Bq/I
		observa	dwater ition hole .0-1	observa	dwater tion hole)-1-1	observa	dwater tion hole)-1-2	observa	ndwater ation hole 0.0-2	observ	ndwater ation hole .0-3-1	observa	ndwater ation hole 0-3-2	observa	dwater tion hole .0-4	Ground observati No	ion hole		dwater tion hole 1-1 ^{*1}	Groun observa No.	tion hole	observa	dwater tion hole 1-3 ^{*1}	observa	ndwater ation hole .1-4 ^{*1}	observa	ndwater ation hole .1-5 ^{*1}
С	s-134 (Approx. 2 years)	7.6	[12/15]	ND		ND		0.61	[10/13]	0.44	[11/24]	0.41	[12/26]	ND		13	[8/29]	1.9	[7/8]	11,000	[7/9]	10	[9/2]	1.5	[7/8]	310	[8/5]
C	-137 (Approx.30 years)	17	(12/15) (12/29)	0.58	[12/7]	0.51	[11/17]	1.6	[10/13]	0.86	[11/20]	0.91	[12/26]	0.49	[12/1]	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		ND		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]
	I-3 (Approx. 12 years)	45,000	[8/29]	18,000	[12/7]	74,000	[12/15]	3,100	[12/22]	ND		69,000	(12/17) [*] (12/19) [*]	20,000	(12/1) (12/8) (12/15)	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)
5	r-90(Approx. 29 years)	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		1,200	[6/7]	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis	

																	Unit: Bq/L
		observa	ndwater ation hole .1-8	observa	dwater tion hole .1-9	observa	dwater tion hole 1-11	observa	dwater tion hole 1-12	observa	dwater tion hole 1-14		dwater tion hole 1-16	observa	dwater tion hole 1-17		n Unit 1
C	s-134 (Approx. 2 years)	47	[11/25]	170	[9/3]	0.94	[10/31]	74	[10/21]	1.2	[11/14]	3.1 ^{*2}	[12/13]	<u>1.2</u>	[12/5]	110	[9/23]
Cs	s-137 (Approx.30 years)	110	[11/25]	380	[9/3]	2.2	[12/2]	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		0.83	[12/30]										
other y	Co-60 (Approx. 5 years)	0.63	[12/23]	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	31,000	[12/16]	2,100	[11/17]	2,300	[12/26]	730	[10/21]	290	[12/30]	2,100,000	(12/26) (12/30)	130	[<u>12/2</u>] [12/23]	700,000	[9/23]
ŀ	H-3 (Approx. 12 years)	11,000	[12/23]	860	[11/14]	85,000	[9/13]	440,000	[10/31]	11,000	[11/25]	43,000	[9/26]	21,000	[12/26]	460,000	[8/19]
S	r-90(Approx. 29 years)	Under analysis		Under analysis		Under analysis		Under analysis	[10/21]	Under analysis		Under analysis		Under analysis		-	

		observa	dwater tion hole 5.2	observa	ndwater ation hole 2-1 ^{*1}	observa	idwater ition hole .2-2	observa	ndwater ation hole 9.2-3	observa	ndwater ation hole 2-5 ^{*1}	observa	ndwater ation hole 9.2-6	observa	ndwater ation hole .2-7	Ground pumped the we (betwee and	up from II point n Unit 2	observa	ndwater ation hole o.3	Ground observat No.3	tion hole	observa	idwater ition hole .3-4	observ	Unit: Bq/L Indwater ration hole 0.3-5
Cs	s-134 (Approx. 2 years)	0.50	[7/9]	0.66	[9/1]	11	[12/25]	ND		5.2	[12/4]	0.56	[10/30]	1.3	[11/21]	1.1	[12/12]	3.5	[7/25]	1.2	(7/25) (8/8)	1.8	[10/30]	29	[12/18]
Cs	s-137 (Approx.30 years)	1.2	(7/11) (8/1)	1.1	(8/29) (9/1)	<u>28</u>	<1/1>	1.2	[12/25]	12	[12/4]	0.61	[10/13]	3.1	[11/21]	<u>2.4</u>	[12/7]	5.9	[8/8]	2.6	[8/1]	<u>4.3</u>	[11/27]	74	[12/18]
	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]	0.87	[12/4]	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 ²	<1/1> ²	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		43	[12/18]
ŀ	H-3 (Approx. 12 years)	870	[12/8]	440	[8/26]	580	[12/29]	1,700	[12/6]	6,300	[12/4]	1,200	(11/24) (11/27)	1,000	(11/21) (12/4)	5,100	[12/6]	3,200	(2012/12/ 12)	460	[8/1]	170	[9/18]	160	[12/18]
S	r-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		-	

*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.

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

*Date of sampling is provided in parentheses. *1 "*" is provided next to the name of the holes where the sampling could not be performed due to the chemical injection of ground improvement. *1 "*" he highest dose of the observation hole No.3 has been corrected on January 6, 2014.

The underlined part was corrected on January 10, 2014.

<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 ke channel	water inta (north sid	de of Unit 1-4 ke channel de of East II Break)	1F, Unit	: 1 Screen e Silt Fence)	intake char and Unit	en the water anel of Unit 1 2 (surface yer)	intake cha	een the water nnel of Unit 1 (lower layer)	1F, Unit (Inside the	2 Screen Silt Fence)	intake chan	en the water nel of Unit 2 Unit 3		3 Screen Silt Fence)	intake char	en the water inel 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]	<u>8.6</u>	[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]	<u>53</u>	[12/16]
Gross β	12	[12/23] [12/30]	46	[8/19]	<u>40</u>	[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	[6/26]	-		7.4	[6/26]	Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis		Under analysis	

Unit: Bq/L

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	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		Northeast side of the port entrance		of the south water	Southeast side of the north breakwater	South side of the south 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]	13	[12/16] [12/30]	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)	400	[8/12] [10/7]	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
Sr-90 (Approx. 29 years)	Under analysis		0.36	[6/26]	3.5	[6/20]	Under analysis		Under analysis		-		-		-		-	-		-	-

* 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.

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

* Date of sampling is provided in parentheses.

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

The underlined part was corrected on January 10, 2014.

[Reference] Standard values

j 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