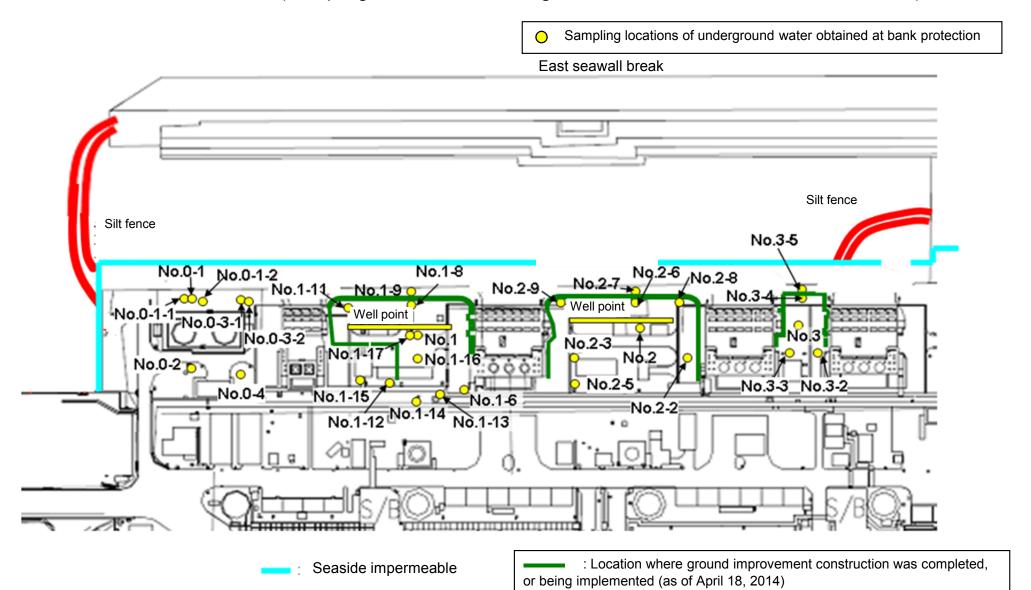
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



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.0-2	Underground water observation hole No.0-3-1		Underground water observation hole No.0-4			Underground water observation hole No.1-8 **	Underground water observation hole No.1-9 (note)	Underground water observation hole No.1-11				Underground wate observation hole No.1-17
	Date of sampling	/	1 /] /	/	Oct 30	/	Oct 30	Oct 30	/	1 /	Oct 30	Oct 30	Oct 30	/	Oct 30
	Time of sampling					9:30 AM		9:58 AM	9:42 AM	/		10:17 AM	9:05 AM	9:20 AM		10:37 AM
	Chloride (unit: ppm)					-		_	-			-	_	_		-
C	s-134 (Approx. 2 years)					ND(0.47)		ND(0.44)	35,000			0.48	4.6	71		ND(0.62)
С	s-137 (Approx.30 years)					ND(0.54)		0.88	110,000			1.1	10	260		ND(0.53)
	Mn-54 (Approx. 310 days)					ND		ND	160			ND	ND	ND		ND
The	Co-60 (Approx. 5 years)					ND		ND	630			ND	ND	ND		ND
other y	Ru-106 (Approx. 370 days)					ND		3.6	ND			ND	ND	ND		ND
	Gross β					28		43	1,600,000			42	110	22,000		8,500
	H-3 (Approx. 12 years)	1/	/		/	9,500	/	210,000	6,600	/		4,300	39,000	2,800	/	67,000
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 (note)		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)	observation hole		Underground water observation hole No.3-3	Underground water observation hole No.3-4	Underground water observation hole No.3-5(note)
	Date of sampling	/	,	1	1 /	/	1	/	/	1	Λ /	/	/	1	1 /
	Time of sampling		/							/					
	Chloride (unit: ppm)														
Cs	s-134 (Approx. 2 years)														
Cs	s-137 (Approx.30 years)														
	Mn-54 (Approx. 310 days)														
The	Co-60 (Approx. 5 years)														
other y	Ru-106 (Approx. 370 days)														
	Gross β														
H	H-3 (Approx. 12 years)		/	1/						/	1/	/	/		
Sr	-90 (Approx. 29 years)			/				/			/	/	/		

^{*} Data announced this time is provided in a thick-frame. The other data was announced on October 31.

(Note) As of No. 1-9, 2-5, and 3-5, γwas not measured because they are samlpled by sampler. Gross βwere measured after filtation for references.

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses, except "the other y".

 $[\]mbox{\ensuremath{^{*}}}\mbox{\ensuremath{^{"}}}\mbo$

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.1	Underground water observation hole No.1-6	Underground water observation hole No.1-8	Underground wate observation hole No.1-9(note)					
	Date of sampling	/	/				,	Nov 3	Nov 3	Nov 3	/	Nov 3	Nov 3	Nov 3	Nov 3	Nov 3
	Time of sampling							9:39 AM	9:40 AM	Not sampled		Not sampled	9:00 AM	9:05 AM	Not sampled	10:24 AM
	Chloride (unit: ppm)							_	_				_	_		_
C	s-134 (Approx. 2 years)							ND(0.45)	30,000				5.1	94		ND(1.0)
Cs	-137 (Approx.30 years)							ND(0.60)	92,000				14	270		ND(0.63)
	Mn-54 (Approx. 310 days)							ND	ND				ND	ND		ND
The	Co-60 (Approx. 5 years)							ND	460				ND	ND		ND
other y																
	Gross β							39	1,200,000				110	22,000		26,000
ŀ	H-3 (Approx. 12 years)							Under analysis	Under analysis				Under analysis	Under analysis		Under analysis
Sı	-90 (Approx. 29 years)	/		/	/	/		Under analysis	Under analysis		/		Under analysis	Under analysis		Under analysis
		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(note)	Underground water observation hole No.2-6	er 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 wate observation hole No.3	r 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(note)	
	Date of sampling	pumped up from the well point (between Unit 1	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
	Date of sampling Time of sampling	pumped up from the well point (between Unit 1 and 2)	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
		pumped up from the well point (between Unit 1 and 2) Nov 3	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
C	Time of sampling	pumped up from the well point (between Unit 1 and 2) Nov 3	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
	Time of sampling Chloride (unit: ppm)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM — ND(2.0)	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM - ND(2.0) 6.3	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM - ND(2.0) 6.3 5.0	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM - ND(2.0) 6.3 5.0	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	
The other y	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)	pumped up from the well point (between Unit 1 and 2) Nov 3 10:00 AM - ND(2.0) 6.3 5.0 ND	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	observation hole	pumped up from the well point (between Unit 2	observation hole	observation hole	observation hole	observation hole	observation hole	

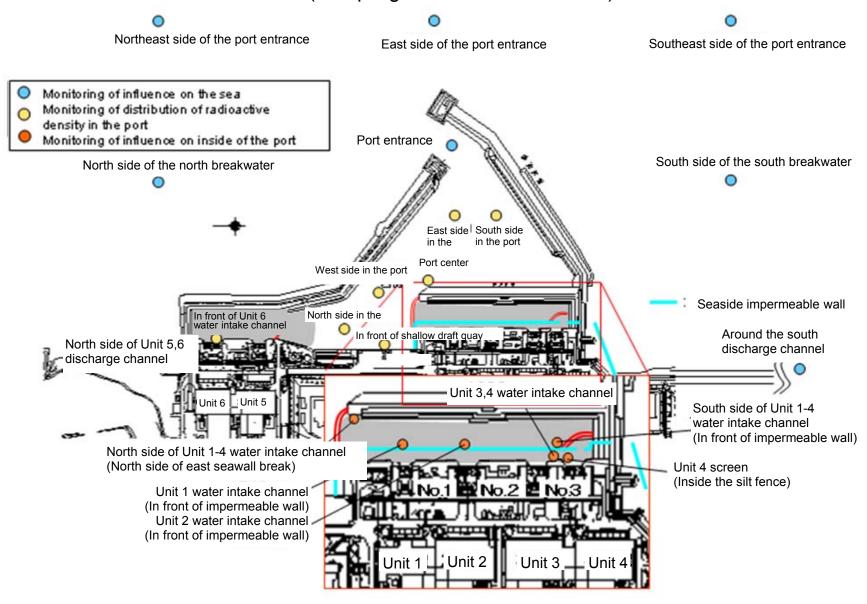
^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses, except "the other y"

(Note) As of No. 1-9, 2-5, and 3-5, ywas not measured because they are samlpled by sampler. Gross βwere measured after filtation for references.

 $[\]mbox{\ensuremath{^{*}}}\mbox{\ensuremath{^{"}}}\mbo$

^{**} Not sampled because there were no water left.

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)	1F, In front of Unit	1F, In front of Unit 2 intake channel (in front of impermeable wall)	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)	1F, Around the south discharge channel	1F, Port entrance	Density Limit Specified by the Reactor Regulation	WHO Guidelines for drinking- water quality
Date of Sampling	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	Nov 3, 2014	/	1	
Time of sampling	6:45 AM	6:15 AM	6:20 AM	6:50 AM	6:30 AM	6:35 AM	6:45 AM	6:43 AM	6:40 AM	5:45 AM			
Cs-134(Approx. 2 years)	ND(0.53)	ND(2.2)	ND(2.0)	3.0	4.1	4.4	18	17	24 * 1	ND(0.68)	/	60	10
Cs-137(Approx.30 years)	ND(0.70)	ND(2.4)	ND(2.6)	9.5	14	13	56	59	64 * 1	1.3		90	10
Gross β	14	29	ND(18)	40	49	43	580	570	250	7.4			
H-3 (Approx. 12 years)	Under analysis	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)	Under analysis	-	_	_	-	-	-	_	_	Under analysis	/	30	10

												ι	Jnit: Bq/L
	1F, East side in the port	1F, West side in the port	1F, North side in the port	1F, South side in the port	1F, Port center	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	/	/			Nov 3		/		/	/			
Time of sampling			/		6:53 AM			/			/		
Cs-134(Approx. 2 years)		/			ND(1.5)						/	60	10
Cs-137(Approx.30 years)	/	/	/		6.8			/				90	10
Gross β					20				/				
H-3 (Approx. 12 years)					Under analysis						/	60,000	10,000
Sr-90 (Approx. 29 years)		/			_	/	/	/	/	/	/	30	10

^{* &}quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

^{* &}quot;-" 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]).

^{*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')

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

ı	Jni	t·	R	n/	

		Groun observa No		Groun observa No.0	tion hole	observa	dwater tion hole 0-1-2	observa	ndwater ation hole 0.0-2	observa	ndwater ation hole 0-3-1	observa	dwater tion hole)-3-2	observa	dwater tion hole .0-4	Groun observa No	ion hole	Ground observat No.1	tion hole	Ground observat No.1	ion hole	Ground observat No.1	ion hole	observa	dwater tion hole -4%	Ground observati No.1	tion hole	Ground observat No.	ion hole
C	s-134 (Approx. 2 years)	29	<5/25>	ND		0.61	<3/2>	0.61	[10/13]	0.64	<4/6>	1.3	<9/25>	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]	67,000	<10/17>
С	s-137 (Approx.30 years)	78	<5/25>	ND		1.5	<3/2>	2.2	<1/12>	1.1	<4/6>	5.1	<9/25>	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]	200,000	<10/16>
	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		700	<10/13>
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		3600	<10/13>
	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		74	<10/9>	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]	7,800,000	<10/13>
	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>
,	r-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]	1,100,000	<8/4>
																													Unit: Bq/L

г						I	1								1		1				Groun	dwator						Offit. DQ/L
				dwater tion hole .1-8	Groundwater observation hole No.1-9	Groundwater observation hole No.1-10	Groundw observation No.1-1	n hole	observa	dwater tion hole 1-12	Ground observat No.1	ion hole		ndwater ation hole 1-14	observa	dwater tion hole 1-15	Groun observa No.	tion hole	Groun observa No.	tion hole	pumped the we (betwee	up from Il point n Unit 1	observa	ndwater ation hole o.2	observa	idwater ation hole 2-1;	observa	dwater tion hole 2-2
	Cs-	134 (Approx. 2 years)	47	[11/25]	170 [9/3]	-	1.1	:1/13>	74	[10/21]	37,000	<2/13>	130	<10/18>	ND		30	<7/28>	1.4	<7/7>	110	[9/23]	0.88	<2/26>	0.66	[9/1]	15	<2/12>
Ī	Cs-	137 (Approx.30 years)	110	[11/25]	380 [9/3]	-	3.4 <	4/28>	170	[10/21]	93,000	<2/13>	390	<10/20>	0.88	<7/10>	86	<7/28>	3.0	<9/29>	250	[9/23]	2.5	<2/26>	1.1	[8/29] [9/1]	38	<2/12>
Ī		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	-	ND		ND		ND		2.1	<9/8>	ND		11	<8/25>	ND		8.5	<4/28>	ND		ND		ND	
C	ther 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	
	Ī	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	
Ī		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>	29,000	<10/3>	110	<7/10>	3,100,000	<1/20> <1/30> <2/3>	1,200,000	<10/9>	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 ^{*2} <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)	160,000	<10/13> <10/16>	460,000	(8/19)	1,000	<2/23>	440	[8/26]	660	<1/8>
Ī	Sr-	90(Approx. 29 years)	35,000	<2/17>	300 [10/3]	-	170	<8/4>	290	[10/21]	160,000	<2/12>	13,000	<8/4>	Under	analysis	2,700,000	<2/13>	170,000	<8/4>	-		54	[5/31]	5.9	[7/25]	320	[12/25]

																											Unit: Bq/L
		observa	ndwater ation hole .2-3	observa	dwater tion hole .2-5	observa	idwater ition hole .2-6	observa	ndwater ation hole .2-7	observa	ndwater ation hole o.2-8		dwater tion hole 2-9	pumped the we (between	dwater up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole 3-1※	observa	ndwater ation hole o.3-2	observa	ndwater ation hole i.3-3	observa	ndwater ation hole 5.3-4	observa	ndwater ation hole 0.3-5
(s-134 (Approx. 2 years)	2.2	<2/26>	41	<5/7>	17	<3/11>	3.5	<2/23>	1.3	<7/20>	ND		2.2	<9/7>	3.5	[7/25]	1.2	(7/25) (8/8)	23	<8/27>	180	<7/2>	5.1	<7/23>	100	<7/30>
C	s-137 (Approx.30 years)	5.5	<2/26>	110	<5/7>	50	<3/11>	9.0	<2/23>	3.4	<7/20>	0.58	<2/11>	5.7	<9/7>	5.9	[8/8]	2.6	[8/1]	68	<9/3>	500	<7/2>	16	<8/27>	310	<7/30>
	Ru-106 (Approx. 370 days)	ND		ND		ND		ND		ND		6.5*2	<2/11>	ND		ND		ND		ND		ND		ND		-	
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]	1	
other \	Co-60 (Approx. 5 years)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		1	
	Sb-125 (Approx. 3 years)	ND		74	<5/7>	ND		ND		ND		ND		ND		1.6	<1/1>	ND		ND		ND		ND		1	
	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	[8/1]	3,100	<8/20> <8/28>	8,900	<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>	*2 13,000	<2/7> <2/11>	13,000	<10/19> <10/26> <10/29>	3,200	(Dec,12, 2012)	460	[8/1]	3,700	<7/9>	8,000	<5/7>	170	[9/18]	170	<1/8>
:	Gr-90(Approx. 29 years)	1,200	[12/6]	34,000	<5/7>	Under	analysis	ND(1.4)	[11/21]	3,900	<3/30>	1,200	<2/11>	-		8.3	(Dec,12, 2012)	4.4	[7/23]	2000	<4/18>	3,600	<4/30>	ND		200	<5/28>

<sup>Since some samples are still under analysis, the highest dose of the Strontium-90 is among those previously announced
Analysis result of pumped water.

The results are for a reference, since the water was highly turbid. (γ and Gross β were measured after filtration.</sup>

^{* &}quot;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.

⁽Note) As of No. 1-9, 2-5, and 3-5, since September 17, ywas not measured because they are samlpled by sampler. Gross βwere measured after filtation for references.

<Reference> The Highest Dose Until the Previous Measurement* (Seawater)

Unit: Bq/L

	1F, North si discharg	de of Unit 5,6 e channel		nt of Unit 6 ake channel		at of shallow quay	4 water in (north s	side of Unit 1- take channel ide of East all Break)	intake cha	ont of Unit 1 annel (in front meable wall)	intake char	en the water nnel of Unit 1 (lower layer)	intake char	en the water nnel of Unit 3 Unit 4		4 Screen e Silt Fence)	4 water in (in front of	side of Unit 1- take channel impermeable /all)	1F, Aroun	d the south e channel	1F, Por	t entrance
Cs-134(Approx. 2 years)	1.8	[6/21]	2.8	[12/2]	5.3	[8/5]	32	[10/11]	12	<6/23>	12	<9/8>	50	<9/22>	62	[9/16]	19	<9/22>	1.8	<6/9>	3.3	[12/24]
Cs-137(Approx.30 years)	4.5	<3/17>	5.8	[12/2]	8.6	[8/5]	73	[10/11]	33	<5/12>	40	<9/8>	150	<9/22>	140	[9/16] <9/22>	60	<9/22>	4.9	<6/9>	7.3	(10/11)
Gross β	17	<1/6>	46	(8/19)	40	[7/3]	320	[8/12]	140	<5/5> <7/14> <8/18> <9/1>	160	<8/18>	660	<6/9>	680	<9/22>	380	<3/10>	16	<6/9> <8/4>	69	[8/19]
H-3 (Approx. 12 years)	8.7	<5/12>	24	[8/19]	340	[6/26]	600	[8/18]	460	<8/18>	350	<8/18>	2,500	<6/23>	2,200	<7/21>	810	<8/4>	5.6	<5/19>	68	[8/19]
Sr-90 (Approx. 29 years)	4.7	[6/26]	-		7.2	[6/26]	220	(8/19)	=		-		660	<6/9>	470	<8/4>	=		0.29	[6/26]	49	[8/19]

Unit: Bq/L

	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	1F, Po	ort center		e of the north kwater		t side of the entrance		e of the port rance		st side of the entrance		of the south
Cs-134(Approx. 2 years)	3.3	[10/17]	4.4	[12/24]	5.0	[12/2]	3.5	[10/17]	ND		ND		ND		ND		ND		ND	
Cs-137(Approx.30 years)	9.0	(10/17)	10.0	[12/24]	8.4	[12/2]	7.8	[10/17]	7.8	<10/7>	ND		0.7	<10/8>	1.6	[10/18]	ND		ND	
Gross β	74	[8/19]	60	[7/4]	69	[8/19]	79	[8/19]	58	<10/7>	ND		ND		ND		ND		ND	
H-3 (Approx. 12 years)	67	[8/19]	59	[8/19]	52	[8/19]	60	[8/19]	54	<10/7>	4.7	[8/14]	1.8	<10/1>	6.4	[10/8]	1.8	<5/29>	2.8	<4/23>
Sr-90 (Approx. 29 years)	_		-		_		_		-		-		-		-		_		_	

^{*} The highest result announced in "Detailed Analysis Results in the Port of Fukushima Dailchi 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, 2013.

[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

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

^{* &}quot;ND" indicates that the measurement result is below the detection limit.

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

^{* &}quot;-" indicates that the measurement was out of range.