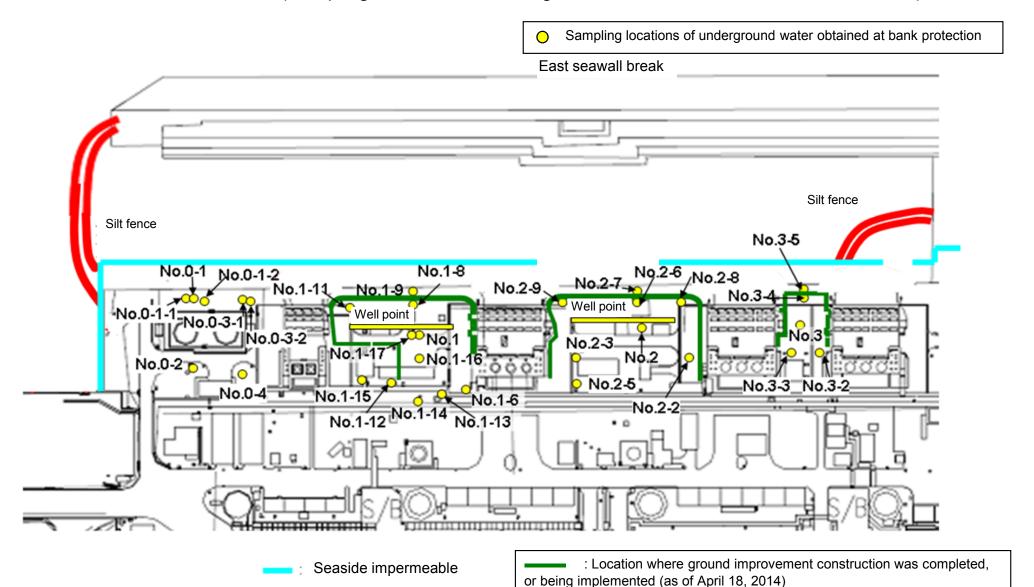
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



## 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)

															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 (note)	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					Oct 2, 2014		Oct 2, 2014	Oct 2, 2014			Oct 2, 2014	Oct 2, 2014	Oct 2, 2014	Oct 2, 2014	Oct 2, 2014
	Time of sampling					9:30 AM		9:35 AM	9:54 AM			10:00 AM	9:20 AM	9:31 AM	採取中止	10:17 AM
	Chloride (unit: ppm)					_		_	_			_	_	-		_
C	s-134 (Approx. 2 years)					ND(0.61)		ND(0.44)	10,000			ND(0.43)	3.7	50		ND(0.86)
Cs	s-137 (Approx.30 years)					ND(0.54)		ND(0.52)	30,000			1.0	8.8	160		ND(0.89)
	Mn-54 (Approx. 310 days)					ND		ND	97			ND	ND	2.1		ND
The	Co-60 (Approx. 5 years)					ND		ND	750			ND	ND	ND		ND
other y	Ru-106 (Approx. 370 days)															
	Gross β					37		65	1,100,000			39	69	29,000		960,000
ŀ	H-3 (Approx. 12 years)					18,000		150,000	8,000			7,000	23,000	12,000		14,000
Sr	r-90 (Approx. 29 years)					_		Under analysis	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	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 /	/	/	1 /	/	
	Time of sampling						/	/		/						
	Chloride (unit: ppm)															
C	s-134 (Approx. 2 years)															
Cs	s-137 (Approx.30 years)															
	Mn-54 (Approx. 310 days)															
The	Co-60 (Approx. 5 years)		7										<u> </u>			
other y	Ru-106 (Approx. 370 days)		7				7	7				7	7		7	
		1 /	/	I /	1 /	I /	/	1 /	1 /	1 /	1 /	I /	I /	1 /	I /	

Gross β
H-3 (Approx. 12 years)
Sr-90 (Approx. 29 years)

(Note) As of No. 1-9, 2-5, and 3-5,  $\gamma$  was not measured because they are samlpled by sampler. Gross  $\beta$  were measured after filtation for references.

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on October 3.

<sup>\* &</sup>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  $\gamma$ "

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.

<sup>\*\*</sup> Not sampled for storm warning official announcement.

### 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)

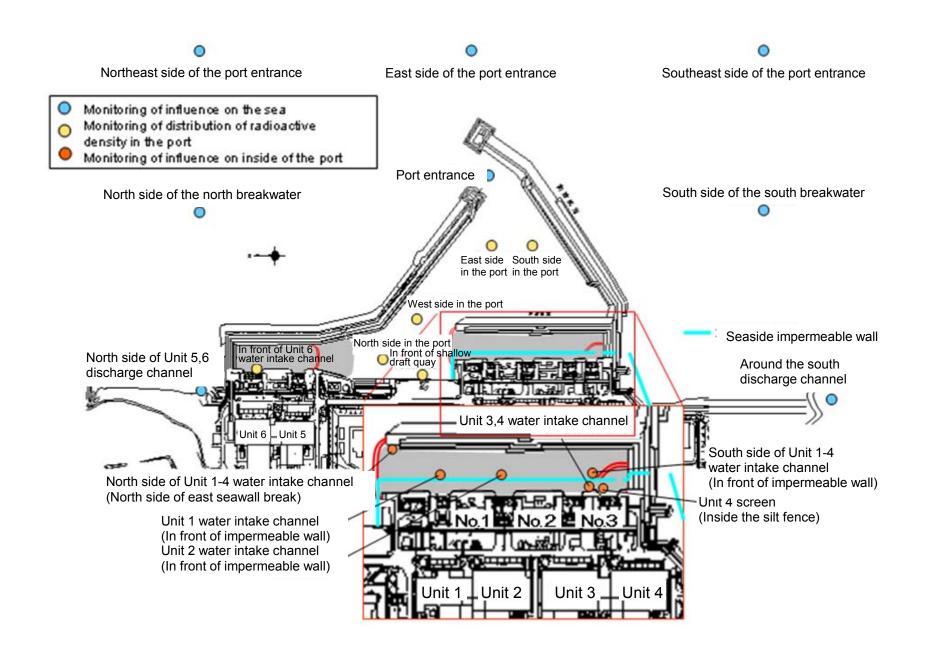
		Underground water observation hole No.0-1		Underground water observation hole No.0-2				Underground water observation hole No.1				Underground water observation hole No.1-11		Underground water observation hole No.1-14	Underground water observation hole No.1-16**	Underground water observation hole No.1-17
	Date of sampling	/	/	/	1	Oct 6, 2014	,	Oct 6, 2014	Oct 6, 2014	/	/	Oct 6, 2014	Oct 6, 2014	Oct 6, 2014	Oct 6, 2014	Oct 6, 2014
	Time of sampling				/	Not sampled		Not sampled	Not sampled			Not sampled	Not sampled	Not sampled	Not sampled	Not sampled
	Chloride (unit: ppm)															
(	Cs-134 (Approx. 2 years)															
(	Cs-137 (Approx.30 years)															
	Mn-54 (Approx. 310 days)															
The	Co-60 (Approx. 5 years)															
other y	/															
	Gross β															
	H-3 (Approx. 12 years)	/	/	/	/		/			/	/					
	Sr-90 (Approx. 29 years)	/			/						/					
		,	,	1	I						<i>l</i>					
_							1	_	ī	ī		1				
		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.2-7	Underground water observation hole No.2-8	Groundwater pumped up from the well point (between Unit 2 and 3)		Underground water observation hole No.3-2		Underground water observation hole No.3-4		
	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	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	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	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	
	Time of sampling Chloride (unit: ppm)	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	
	Time of sampling Chloride (unit: ppm) Cs-134 (Approx. 2 years)	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	
	Time of sampling  Chloride (unit: ppm)  Cs-134 (Approx. 2 years)  Cs-137 (Approx.30 years)	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	
(	Time of sampling Chloride (unit: ppm) Cs-134 (Approx. 2 years) Cs-137 (Approx.30 years) Mn-54 (Approx. 310 days)	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	
The	Time of sampling Chloride (unit: ppm) Cs-134 (Approx. 2 years) Cs-137 (Approx.30 years) Mn-54 (Approx. 310 days)	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	
The	Time of sampling Chloride (unit: ppm) Cs-134 (Approx. 2 years) Cs-137 (Approx.30 years) Mn-54 (Approx. 310 days)	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	
The other y	Time of sampling  Chloride (unit: ppm)  Cs-134 (Approx. 2 years)  Cs-137 (Approx.30 years)  Mn-54 (Approx. 310 days)  Co-60 (Approx. 5 years)	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	

<sup>\* &</sup>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  $\gamma$ "

(Note) As of No. 1-9, 2-5, and 3-5,  $\gamma$  was not measured because they are samlpled by sampler. Gross  $\beta$  were measured after filtation for references.

 $<sup>\</sup>mbox{\ensuremath{^{*}}}\mbox{\ensuremath{^{"}}}\mbo$ 

# 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: 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		Unit 1 discharge channel (in front	1F, In front of Unit 2 discharge 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)	south discharge	Specified	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)	/		/	/	/	/	/	/	/	/	30	10

Unit: Bq/L

	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 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	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014	Oct 1, 2014		/			/		
Time of sampling	1:42 PM	1:50 PM	1:55 PM	2:00 PM	1:43 PM							
Cs-134(Approx. 2 years)	ND(1.1)	ND(1.2)	ND(1.2)	ND(1.1)	ND(1.1)		/			/	60	10
Cs-137(Approx.30 years)	ND(1.1)	1.1	2.4	ND(1.2)	ND(1.1)			/	/		90	10
Gross β	ND(17)	ND(17)	ND(17)	ND(17)	ND(17)							
H-3 (Approx. 12 years)	1.9	ND(1.9)	ND(1.9)	2.8	ND(1.9)		/				60,000	10,000
Sr-90 (Approx. 29 years)	_	_	_	_	_				/	/	30	10

<sup>\*</sup> Data announced this time is provided in a thick-frame. The other data was announced on

October 2.

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit, and the detection limit of each nuclide is provided in parentheses.

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.

<sup>\*</sup> 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)

ni		

				1										1															Unit: Bq
		observa	ndwater ation hole o.0-1	observa	ndwater ation hole 0-1-1	observa	ndwater ation hole 0-1-2	observa	ndwater ation hole 0.0-2	observa	ndwater ation hole 0-3-1	observa	idwater ition hole 0-3-2	Groun observa No		observa	idwater ition hole o.1	Ground observati No.	tion hole	Ground observat No.	ion hole	Ground observation No.1	on hole	Groun observa No.		Ground observat No.	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]	12,000	<8/12><9/22><9/29>
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]	36,000	<9/29>
	Ru-106 (Approx. 370 days)	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		0.64	<2/20>	ND		ND		1.0	[7/5]	62	[7/5]	ND		ND		ND		320	<2/13>								
other y	Co-60 (Approx. 5 years)	ND		ND		0.50	[7/19]	ND		3.1	[7/8]	ND		ND		ND		830	<2/20>										
	Sb-125 (Approx. 3 years)	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		67 * 1	[12/11]	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]	1,400,000	<8/12
	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>
,	Gr-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>
				1										1				1				1		1					Unit: B
				1		1		1				1				1		1		1		Ground	wator		_				

		Ground observati No.	ion hole	Groundwater observation hole No.1-9	Groundwater observation hole No.1-10	Groundwater observation hole No.1-11	Groundy observatio No.1-	on hole	Groundwa observation No.1-13	hole	Groundwate observation h No.1-14	hole	Groundwater observation hole No.1-15	obse	oundwater ervation hole No.1-16	observa	dwater tion hole 1-17	Ground pumped the we (betwee and	up from Il point	observa	dwater tion hole 5.2	observa	ndwater ation hole .2-1*	observa	dwater tion hole .2-2
(	S-134 (Approx. 2 years)	47	[11/25]	170 [9/3]	-	1.1 <1/13>	74	[10/21]	37,000 <2	2/13>	88 *2 <2/	/27>	ND	30	<7/28>	1.4	<7/7>	110	[9/23]	0.88	<2/26>	0.66	[9/1]	15	<2/12>
C	s-137 (Approx.30 years)	110	[11/25]	380 [9/3]	-	3.4 <4/28>	170	[10/21]	93,000 <2	2/13>	230 *2 <2/	/27>	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>
	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	9/8>	ND	11	<8/25>	ND		8.5	<4/28>	ND		ND		ND	
other \	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	
	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	
	Gross β	59,000	<2/3>	2,100 *2 [11/17]	78 *2 <1/27>	2,300 [12/26]	1,100	<5/5>		2/12> 2/13>	29,000 <10	0/3>	110 <7/10	> 3,100	<1/20> ,000 <1/30> <2/3>	960,000	<10/3>	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 <sup>*2</sup> [11/14]	270,000 *2 <1/27>	85,000 [9/13]	440,000	[10/31]	88,000 <2	2/12>	23,000 <2/	/13>	74,000 <7/10	> 43,0	00 [9/26]	32,000	<1/20>	460,000	[8/19]	1,000	<2/23>	440	[8/26]	660	<1/8>
	Gr-90(Approx. 29 years)	35,000	<2/17>	300 [10/3]	_	170 <8/4>	290	[10/21]	160,000 <2	2/12>	13,000 <8	3/4>	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	idwater ition hole .2-3	Ground observat No.	ion hole	observa	dwater tion hole .2-6	observa	ndwater ation hole 0.2-7	observa	dwater ition hole .2-8	observa	dwater tion hole .2-9	pumped the we (between	dwater I up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3	observa	ndwater ation hole 0.3-1	Groun observa No		observa	idwater ition hole i.3-3	observa	ndwater ation hole o.3-4	observa	ndwater ation hole o.3-5
(	Cs-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	<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]		
other \	Co-60 (Approx. 5 years)	ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		ND		-	
	Sb-125 (Approx. 3 years)	ND		74	<5/7>	ND		ND		ND		ND		ND		1.6	<1/1>	ND		ND		ND		ND			
	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>	10,000	<10/1>	3,200	[Dec. 12, 2012]	460	[8/1]	3,700	<7/9>	8,000	<5/7>	170	[9/18]	170	<1/8>
	Sr-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	<2/11>	-		8.3	[Dec. 12, 2012]	4.4	[7/23]	2,000	<4/18>	3,600	<4/30>	ND		200	<5/28>

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

<sup>\*2</sup> The results are for a reference, since the water was highly turbid. (γ and Gross β were measured after filtration.)

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit.

<sup>\*</sup> 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, γ was not measured because they are samlpled by sampler. Gross β were measured after filtation for references.

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

Unit: Bq/L

		ide of Unit 5,6 ge channel		ont of Unit 6 ake channel		nt of shallow t quay	4 water in (north s	side of Unit 1- take channel ide of East all Break)	discharge front of in	ont of Unit 1 e channel (in mpermeable vall)	intake cha	en the water nnel of Unit 1 (lower layer)	intake char	en the water nnel of Unit 3 Unit 4		t 4 Screen e Silt Fence)	4 water in (in front of	side of Unit 1- take channel impermeable vall)		d the south ge channel
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]	15	<4/14> <5/19>	1.8	<6/9>
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>	45	<5/19>	4.9	<6/9>
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>
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>
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]

Unit: Bq/L

	1F, Por	t entrance	1F, East s	ide in the port	1F, West s	ide in the port	1F, North s	ide in the port	1F, South	side in the por		e of the north kwater		side of the ntrance		of the south kwater		st side of the reakwater		e of the south kwater
Cs-134(Approx. 2 years)	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)	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	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)	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]	1.8	<5/29>	2.8	<4/23>
Sr-90 (Approx. 29 years)	49	[8/19]	_		_		_		_		_		-		_		_		_	

<sup>\*</sup> 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.

[Reference] Standard values

Unit: Bq/L
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	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

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

<sup>\* &</sup>quot;ND" indicates that the measurement result is below the detection limit.

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

<sup>\* &</sup>quot;-" indicates that the measurement was out of range.