

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 chlori
		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	Undergroun water observa hole No.1-1
	Date of sampling	/	/	/	/	/	/	/	/	/	Sep 28, 2014	/	/	/ /	/ /	
	Time of sampling	/	/	/	/	/	/	/	/	/	6:17 AM	/	/	/		
	Chloride (unit: ppm)	/	/	/	/	/	/	/	/	/	16	/	/			/
Cs	s-134 (Approx. 2 years)	/	/	/	/	/	/	/	/	/	-	/	/			/
Cs	-137 (Approx.30 years)	/	/	/	/	/	/	/	/	/	-	/	/			/
	Mn-54 (Approx. 310 days)	/	/	/	/	/	/	/	/	/		/	/			/
The	Co-60 (Approx. 5 years)	/	/	/	/	/	/	/	/	/		/				
other y	Sb-125 (Approx. 3 years)		/	/	/	/	/	/	/	/		/				
				/	/	/	/	/	/	/		/				
	Gross β		/	/	/	/	/	/	/	/	ND(21)	/				/
F	I-3 (Approx. 12 years)	1/	/	/	/	/	/	/	/	/	ND(110)	/	/	1/	/	/
Sr	-90 (Approx. 29 years)	/	/	/	/	/	/	/	/	/	_	/	/	/	/	/
		Groundwater pumped up from the well point (between Unit 1	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	Underground water observation	Groundwater pumped up from the well point	Underground water observation	Underground water observation	Underground water observation	Underground water observation	Underground	
		and 2)	10101012		1010 110.2 0	1016110.2-5	101e N0.2-6	hole No.2-7	hole No.2-8	(between Unit 2 and 3)	hole No.3	hole No.3-2	hole No.3-3	hole No.3-4	water observation hole No.3-5	
	Date of sampling		1010 11012	/	///	1010110.2-0	hole No.2-6	nole No.2-7	hole No.2-8		hole No.3					
	Date of sampling Time of sampling			/				nole No.2-7	hole No.2-8		hole No.3					-
								noie No.2-7	hole No.2-8		hole No.3					
	Time of sampling								hole No.2-8		hole No.3					
Cs	Time of sampling Chloride (unit: ppm)							nole No.2-7	hole No.2-8		hole No.3					-
Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years)								hole No.2-8		hole No.3					
Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) -137 (Approx.30 years)								hole No.2-8		hole No.3					
Cs Cs	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) -137 (Approx.30 years) Mn-54 (Approx. 310 days)								hole No.2-8		hole No.3					
Cs Cs The	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) -137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)								hole No.2-8		hole No.3					
Cs Cs The	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) -137 (Approx.30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years)								hole No.2-8		hole No.3					
Cs Cs The other y	Time of sampling Chloride (unit: ppm) s-134 (Approx. 2 years) -137 (Approx. 30 years) Mn-54 (Approx. 310 days) Co-60 (Approx. 5 years) Sb-125 (Approx. 3 years)								hole No.2-8		hole No.3					

* Data announced this time is provided in a thick-frame. The other data was announced on September 29.

* "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 γ "

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

(Note) As of No. 1-9, 2-5, and 3-5, γ was not measured because they are sampled by sampler. Gross β were measured after filtation for references.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/3) Underground Water Obtained at Bank Protection

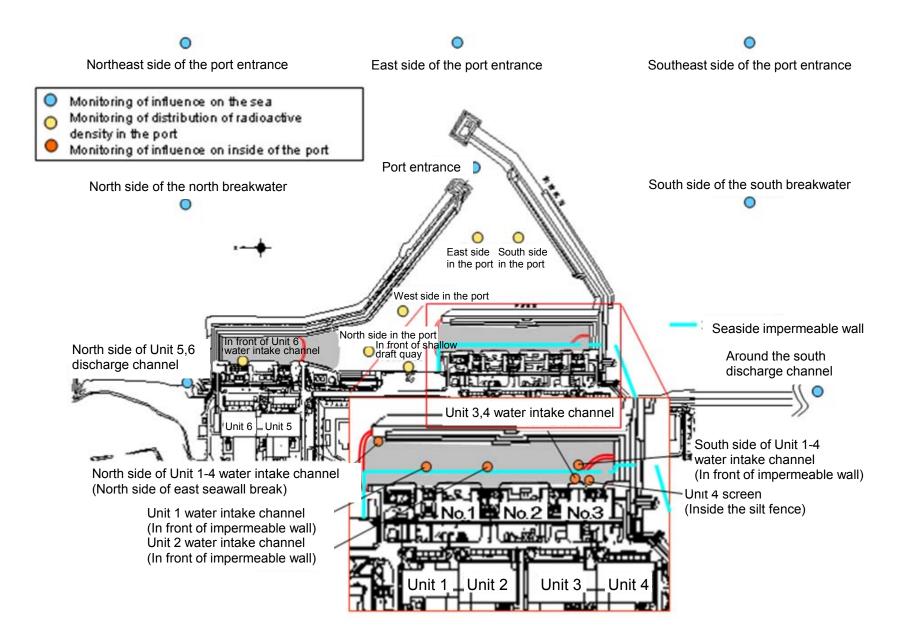
		•			1			1	1	T	T	T	r		Unit: Bq/	L (exclude chl
		Underground water observation hole No.0-1	Underground water observation hole No.0-1-2	Underground water observation hole No.0-2	Underground water observation hole No.0-3-1	Underground water observation hole No.0-3-2	Underground water observation hole No.0-4	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	Undergrow water observ hole No.1
D	Date of sampling	/	/	/	/	/	/	/	/	/	Sep 30, 2014	/	1 /	1 /	/ /	/
Т	Time of sampling	/	/	/	/	/	/	/	/	/	7:32 AM	/	/	/	/	
Ch	nloride (unit: ppm)	/	/	/	/	/	/	/	/	/	20	/			/	
Cs-13	34 (Approx. 2 years)	/	/	/	/	/	/	/	/	/	-	/				
Cs-13	37 (Approx.30 years)	/	/	/	/	/	/	/	/	/	-	/			/	/
		/	/	/	/	/	/	/	/	/		/				
The		/	/	/	/	/	/	/	/	/		/				
other y		/	/	/	/	/	/	/	/	/		/				
			/	/	/	/	/	/	/	/		/				
	Gross β	/	/	/	/	/		/	/	/	31	/	/			/
H-3	(Approx. 12 years)	1/	/	/	/	/	/	/	/	/	Under analysis	/	/	/	/	/
Sr-90) (Approx. 29 years)	/	/	/	/	/	/	/	/	/	_	/	/	/	/	/
			1	r	r	1		r	1	1	1	r			r	I
		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	
D	Date of sampling	/	/	/	/	/	Sep 30, 2014	/	/	/	/	/	/		/	
Т	Time of sampling	/	/	/	/	/	10:41 AM	/	/	/	/	/	/	/	/	
Ch	nloride (unit: ppm)	/	/	/	/	/	_	/	/	/		/	/			
Cs-13	34 (Approx. 2 years)	/	/	/	/	/	ND(0.34)	/	/	/						
Cs-13	37 (Approx.30 years)	/	/	/	/	/	ND(0.47)	/	/	/		/				
		/	/	/	/	/		/	/	/	/	/				
The		/	/	/	/	/		/	/	/	/	/				
other y			/	/	/	/		/	/	/	/					
		/							/		/				/	1
		 / 	/	/	/	/	2,400	/	/	/	/	/	1/	/	/	1
	Gross β		/	/	/	/	2,100	/	/	/			1 /	1 /	1	
H-3	Gross β (Approx. 12 years)	/	/	/	/	/	Under analysis	/	/	/	/	/	///////////////////////////////////////	/	/	

* "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 γ "

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

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

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

	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)	TE, IN front of	channel (in front	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	Specified	WHO Guidelines 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		30	10

Unit: Bg/L

Unit: Bg/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	/	/	/		/	Sep 22, 2014	Sep 22, 2014	Sep 22, 2014	Sep 22, 2014	Sep 22, 2014		
Time of sampling		/				10:05 AM	10:00 AM	10:10 AM	10:17 AM	10:22 AM		
Cs-134(Approx. 2 years)						ND(0.69)	ND(0.71)	ND(0.86)	ND(0.64)	ND(0.44)	60	10
Cs-137(Approx.30 years)						ND(0.53)	ND(0.53)	ND(0.45)	ND(0.52)	ND(0.69)	90	10
Gross β						ND(17)	ND(17)	ND(17)	ND(17)	ND(17)		
H-3 (Approx. 12 years)						1.8	ND(1.7)	2.4	ND(1.7)	2.7	60,000	10,000
Sr-90 (Approx. 29 years)	/		/	\bigvee	/	_	-	_	_	-	30	10

* Data announced this time is provided in a thick-frame. The other data was announced on September 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/cm³ to Bq/L]).

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

		observa	ndwater ation hole 9.0-1		dwater tion hole)-1-1	observa	idwater ition hole 0-1-2	Ground observat No.	ion hole	Groun observa No.0	tion hole		dwater tion hole)-3-2	observa	idwater ition hole .0-4	observa	ndwater ation hole lo.1		idwater ition hole .1-1	Groun observa No.	tion hole	observa	idwater ition hole .1-3°	observa	ndwater ation hole 0.1-4	observa	idwater ition hole .1-5	Ground observat No.	ion hole
(Cs-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>
C	Cs-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]	34,000	<8/12> <9/22>
	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 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		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]	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>
	Sr-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]	690,000	<5/12
-																													Unit: Bo
		observa	ndwater ation hole 9.1-8		dwater tion hole .1-9	observa	idwater ition hole 1-10	Ground observat No.2	ion hole	Groun observa No.	tion hole	observa	dwater tion hole 1-13	observa	idwater ition hole 1-14	observa	ndwater ation hole .1-15	observa	idwater ition hole 1-16	Groun observat No.1	tion hole	pumped the we (betwee	idwater I up from ell point en Unit 1 d 2)	observa	ndwater ation hole lo.2	observa	idwater ition hole .2-1 [*]	Groun observat No.	ion hole
C	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>	ND		30	<7/28>	1.4	<7/7>	110	[9/23]	0.88	<2/26>	0.66	[9/1]	15	<2/12
C	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>	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	<9/8>	ND		11	<8/25>	ND		8.5	<4/28>	ND		ND		ND	
other 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	
	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>	260,000	<2/12> <2/13>	28,000	<9/22>	110	<7/10>	3,100,000	<1/20> <1/30> <2/3>	840,000	<9/22>	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]	32,000	<1/20>	460,000	[8/19]	1,000	<2/23>	440	[8/26]	660	<1/8>
	Sr-90(Approx. 29 years)	35,000	<2/17>	300	[10/3]	-		67	<6/9>	290	[10/21]	160,000	<2/12>	4,100	<6/9>	Under	analysis	2,700,000	<2/13>	29,000	<6/9>	-		54	[5/31]	5.9	[7/25]	320	[12/25
		observa	ndwater ation hole 0.2-3		dwater tion hole .2-5	observa	idwater ition hole .2-6	Ground observat No.	ion hole	Groun observa No.	tion hole		dwater tion hole 2-9	pumped the we (betwee	dwater I up from ell point en Unit 2 d 3)	observa	ndwater ation hole lo.3			Groun observa No.		observa	idwater ition hole .3-3	observa	ndwater ation hole 5.3-4	observa	Unit: Bq/L adwater tion hole .3-5		
0	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	Cs-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 y	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>	9,300	<9/21>	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.

*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.

* ¹⁴⁴ bate of sampling is provided in parentheses. (): 2013, <>: 2014 * ¹⁴⁴ 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 sampled by sampler. Gross β were measured after filtation for references.

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

		ide of Unit 5,6 ge channel		nt of Unit 6 ake channel		t of shallow quay	4 water in (north s	side of Unit 1- take channel ide of East all Break)	discharge front of im	nt of Unit 1 channel (in permeable all)	intake char	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)		nd 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] <9/2	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>	6	<5/19>
Sr-90 (Approx. 29 years)	4.7	[6/26]	_		7.2	[6/26]	220	[8/19]	_		_		660	<6/9>	390	<6/9>	_		0.29	[6/26]

Unit: Bq/L

	1F, Por	t entrance	1F, East si	de in the port	1F, West si	ide in the port	1F, North s	ide in the port	1F, South s	side in the por	North side o break			side of the htrance		of the south kwater		t 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]	-		-		-		-		-		-		-		-		-	

* 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