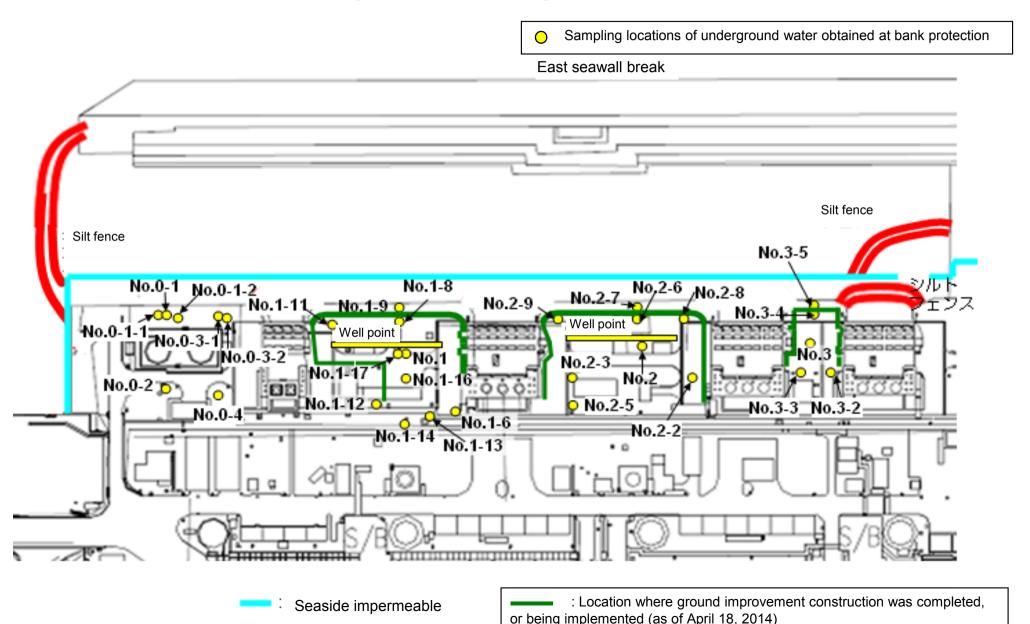
Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (Sampling Locations of Underground Water Obtained at Bank Protection)



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.0-1-2 | 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 | Underground water observation hole No.1-17 |
|-------------------------|--|--|---|---|---|---|---|---|---|--|---|--|--|---|---|--|
| | Date of sampling | | / | | / | | / | / | / | / | Aug 3, 2014 | / | / | 1 | 1 / | |
| | Time of sampling | | | | | | / | | / | | 5:20 AM | | | | | |
| | Chloride (unit: ppm) | | | | | | | | | | 25 | | | | | / |
| Cs | s-134 (Approx. 2 years) | | | | | | | | | / | 3.8 | | | | | |
| Cs | :-137 (Approx.30 years) | | | | | | | | | | 11 | | | | | |
| | | | | | | | | / | | | | | | | | |
| The | | | | | | | | | | | | | | | | |
| other y | | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | | |
| • | Gross β | | | | | | | | | | ND(18) | | | | | |
| Н | H-3 (Approx. 12 years) | | | | / | | / | / | / | / | ND(110) | | | / | | / |
| Sr- | -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 | 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 | 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 | | | | | | | | | and 3) | | | | Hole No.5-4 | | |
| | | / | / | / | / | / | / | / | / | and 3) | 1 / | 1 / | / | Mole No.5-4 | / | |
| | Time of sampling | / | | | | | | | | and 3) | | | | Tible No.5-4 | | |
| | Time of sampling Chloride (unit: ppm) | | | | | | | | | and 3) | | | | Title No.5-4 | | |
| | | | | | | | | | | and 3) | | | | Title No.3-4 | | |
| Cs | Chloride (unit: ppm) | | | | | | | | | and 3) | | | | TIGE NO.5-4 | | |
| Cs | Chloride (unit: ppm) s-134 (Approx. 2 years) | | | | | | | | | and 3) | | | | 1100 100.5-4 | | |
| Cs Cs The | Chloride (unit: ppm) s-134 (Approx. 2 years) | | | | | | | | | and 3) | | | | TIGE NO.5-4 | | |
| Cs | Chloride (unit: ppm) s-134 (Approx. 2 years) | | | | | | | | | and 3) | | | | 100 100.5-4 | | |
| Cs Cs The | Chloride (unit: ppm) s-134 (Approx. 2 years) s-137 (Approx.30 years) | | | | | | | | | and 3) | | | | TIGE NO.5-4 | | |
| Cs Cs The other y | Chloride (unit: ppm) s-134 (Approx. 2 years) | | | | | | | | | and 3) | | | | / / / / / / / / / / / / / / / / / / / | | |

^{*} Data announced this time is provided in a thick-frame. The other data was announced on August 4.

^{* &}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.

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (2/4) Underground Water Obtained at Bank Protection

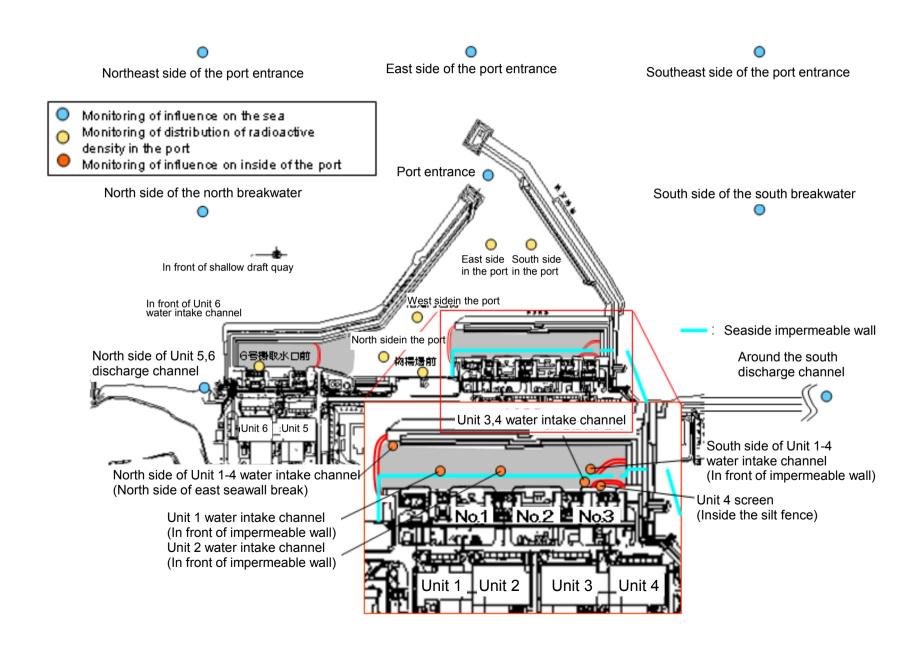
Unit: Bq/L (exclude chloride)

| | Underground water observation hole No.0-1 | Underground water observation hole No.0-1-2 | 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 | Underground water observation hole No.1-17 |
|--------------------------------|--|---|---|---|---|---|---|---|--|---|--|--|--|---|--|
| Date of sampling | 1 | 1 | / | 1 | 1 / | 1 | / | / | 1 | Aug 5, 2014 | / | 1 | 1 | / | / |
| Time of sampling | | | | | | | | | | 6:08 AM | / | | / | | |
| Chloride (unit: ppm) | | | | | | | | | | 30 | | | | | |
| Cs-134 (Approx. 2 years) | | | | | | | | | | 3.4 | | | | | |
| Cs-137 (Approx.30 years) | | | | | | | | | | 12 | | | | | |
| | | | | | | | | | | | | | | | |
| The | | | | | | | | | | | | | | | |
| other y | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| Gross β | | | | | | | | | | 24 | | | | | |
| H-3 (Approx. 12 years) | 1/ | | | | | | | | | Under analysis | | | | | |
| Sr-90 (Approx. 29 years) | | | / | | | / | | / | / | 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 | 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 | Aug 5, 2014 | / | / | / | / | / | 1 | / | 1 | |
| Time of sampling | | | | | | 9:53 AM | | | | | | | | | |
| Chloride (unit: ppm) | | | | | | - | | | | | | | | | |
| Cs-134 (Approx. 2 years) | | | | | | 0.89 | | | | | | | | | |
| Cs-137 (Approx.30 years) | | | | | | 2.0 | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| The | | | | | | | | | | | | | | | |
| other y | 1 / | I / | / | 1 / | I / | | / | / | / | / | / | | | / | |
| | | | | | | | | / | | - / | | | | / | -1 |
| | | | | | | | | | | | | | | | |
| Gross β | | | | | | 1,700 | | | | | | | | | |
| Gross β H-3 (Approx. 12 years) | | | | | | 1,700 Under analysis | | | | | | | | | |

^{* &}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.

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: 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, 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 | drinking- |
|--------------------------|---|---|--|---|------------------------------------|---|---|--|---|--|-----------|-----------|
| 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: 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 | | | / | / | / | Jul 31, 2014 | Jul 31, 2014 | Jul 31, 2014 | Jul 31, 2014 | Jul 31, 2014 | | |
| Time of sampling | | | | | | 9:38 AM | 9:43 AM | 9:48 AM | 9:54 AM | 9:58 AM | | |
| Cs-134(Approx. 2 years) | | | | | | ND(0.65) | ND(0.63) | ND(0.57) | ND(0.82) | ND(0.63) | 60 | 10 |
| Cs-137(Approx.30 years) | | | | | | ND(0.52) | ND(0.53) | ND(0.62) | ND(0.62) | ND(0.71) | 90 | 10 |
| Gross β | | | | | | ND(17) | ND(17) | ND(17) | ND(17) | ND(17) | | |
| H-3 (Approx. 12 years) | | | | | | ND(1.7) | ND(1.7) | ND(1.7) | ND(1.7) | ND(1.7) | 60,000 | 10,000 |
| Sr-90 (Approx. 29 years) | | | | | | - | - | - | - | - | 30 | 10 |

^{*} Data announced this time is provided in a thick-frame. The other data was announced on August 2.

^{* &}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]).

Detailed Analysis Results in the Port of Fukushima Daiichi NPS, around Discharge Channel and Bank Protection (4/4) 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) | 1F, Around the south discharge channel | Specified | drinking- |
|--------------------------|---|---|--|---|------------------------------------|---|--|--|---|--|-----------|-----------|
| 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 | / | | | / | | Aug 4, 2014 | Aug 4, 2014 | Aug 4, 2014 | Aug 4, 2014 | Aug 4, 2014 | | |
| Time of sampling | | | | | | 10:09 AM | 10:03 AM | 9:56 AM | 9:42 AM | 9:49 AM | | |
| Cs-134(Approx. 2 years) | | | | / | | ND(0.75) | ND(0.71) | ND(0.80) | ND(0.73) | ND(0.64) | 60 | 10 |
| Cs-137(Approx.30 years) | | | | | | ND(0.76) | ND(0.63) | ND(0.66) | ND(0.67) | ND(0.58) | 90 | 10 |
| Gross β | | | / | | | ND(16) | ND(16) | ND(16) | ND(16) | ND(16) | | |
| H-3 (Approx. 12 years) | | | | | | Under analysis | Under analysis | Under analysis | Under analysis | 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]).

| | | Groun observa No. | ion hole | Ground observati No.0 | tion hole | observa | dwater tion hole)-1-2 | Ground observati No. | | observa | ndwater ation hole 0-3-1 | observa | dwater ition hole 0-3-2 | observa | dwater tion hole .0-4 | Groun observa No | tion hole | Ground observat No. | ion hole | Ground observat No.1 | ion hole | Ground observat No. | tion hole | | dwater tion hole 1-4* | Ground observat No. | ion hole | observa | dwater tion hole .1-6 |
|---------|---------------------------|-------------------------|------------------|-----------------------------|-----------|---------|------------------------------|----------------------------|---------|---------|--------------------------------|---------|-------------------------------|----------|-----------------------------|------------------------|-----------------|---------------------------|----------|----------------------------|----------|---------------------------|------------------|--------|-----------------------------|---------------------------|----------|---------------|-----------------------------|
| С | s-134 (Approx. 2 years) | 29 | <5/25> | ND | | 0.61 | <3/2> | 0.61 | [10/13] | 0.64 | <4/6> | 0.82 | <1/14> | 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] | 11,000 | <8/4> |
| C | s-137 (Approx.30 years) | 78 | <5/25> | ND | | 1.5 | <3/2> | 2.2 | <1/12> | 1.1 | <4/6> | 2.1 | <1/14> | 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] | 32,000 | <8/4> |
| | 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] | 1,200,000 | <7/21> <8/4> |
| ı | 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 | |
| 5 | 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] | 590,000 | <2/13> |

| | | Ground observat No. | tion hole | Groundwater observation hole No.1-9 | Groundwater observation hole No.1-10 | Groundwater observation hole No.1-11 | Groundwater observation hol No.1-12 | Groundwater observation hole No.1-13 | Groundwater observation hole No.1-14 | Groundwater observation hole No.1-15 | Groundwater observation hole No.1-16 | Groundwater observation hole No.1-17 | Groundwater pumped up from the well point (between Unit 1 and 2) | Groundwater observation hole No.2 | Groundwater observation hole No.2-1* | Groundwater observation hole No.2-2 |
|-------|---------------------------|---------------------------|-----------|---|--|--------------------------------------|---|--------------------------------------|--|--|--|--------------------------------------|--|-----------------------------------|--|---|
| - | Cs-134 (Approx. 2 years) | 47 | [11/25] | 170 [9/3] | = | 1.1 <1/13> | 74 [10/2 | 37,000 <2/13> | 88 ^{*2} <2/27> | ND *1 | 30 <7/28> | 1.4 <7/7> | 110 [9/23] | 0.88 <2/26> | 0.66 [9/1] | 15 <2/12> |
| (| s-137 (Approx.30 years) | 110 | [11/25] | 380 [9/3] | = | 3.4 <4/28> | 170 [10/2 | 93,000 <2/13> | 230 *2 <2/27> | 0.88 <7/10> | 86 <7/28> | 2.8 <4/28> | 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 | 0.84 <7/28> | ND | 1.7 <8/4> | 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 [10/2 |) 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> | 14,000 <8/4> | 110 <7/10> | <1/20> 3,100,000 <1/30> <2/3> | 190,000 <8/4> | 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 <1/27> | 85,000 (9/13) | 440,000 [10/3 | 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] | - | 22 <1/9> | 290 [10/2 | 160,000 <2/12> | 770 <3/10> | Under analysis | 2,700,000 <2/13> | 620 <3/10> | - | 54 [5/31] | 5.9 [7/25] | 320 [12/25] |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | Unit: Bq/L |
|------|---------------------------|---------|--------------------------------|-------------------------|-----------|-------------------------|--------------------|---------|-----------------------------|---------|-----------------------------|---------|------------------------------|--------------------------------------|---------------------------------|---------|------------------------------|-------------------------|-----------------|-------------------|------------------------------|---------|------------------------------|---------|--------------------------------|---------|-------------------------------|
| | | observa | ndwater ation hole 0.2-3 | Groun observa No. | tion hole | Groun observa No. | tion hole | observa | dwater tion hole .2-7 | observa | dwater tion hole .2-8 | observa | dwater ition hole .2-9 | Groun pumped the we (betwee | up from II point n Unit 2 | observa | idwater ition hole o.3 | Groun observa No. | tion hole | observa | dwater ition hole .3-2 | observa | dwater ition hole .3-3 | observa | ndwater ation hole 5.3-4 | observa | ndwater ation hole .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 | | 2.0 | <4/23> | 3.5 | [7/25] | 1.2 | (7/25) (8/8) | 18 | <7/9> | 180 | <7/2> | 5.1 | <7/23> | 100 | <7/30> |
| | Cs-137 (Approx.30 years) | 5.5 | <2/26> | 110 | <5/7> | 50 | <3/11> | 9.0 | <2/23> | 3.4 *2 | <7/20> | 0.58 | <2/11> | 4.7 | <4/23> | 5.9 | [8/8] | 2.6 | [8/1] | 54 | <7/9> | 500 | <7/2> | 14 | <7/23> | 310 | <7/30> |
| | Ru-106 (Approx. 370 days) | ND | | ND | | ND | | ND | | ND *2 | 2 | 6.5 | <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] | - | |
| othe | 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 *2 | [8/1] | 3,000 | <7/23> | 8900 | <7/2> | 35 | <7/23> | 510 | <7/16> |
| | H-3 (Approx. 12 years) | 1,700 | [12/6] | 7,900 | <4/9> | 1,200 | [11/24] [11/27] | 1,100 | <1/19> | 1,700*2 | <4/6> <6/8> | 13,000 | <2/7> <2/11> | 7,500 | <7/30> | 3,200 | (2012 12/12) | 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] | Under analysis | | Under analysis | | ND(1.4) | [11/21] | 3,900 | <3/30> | 1,200 | <2/11> | - | | 8.3 | (2012 12/12) | 4.4 | [7/23] | Under analysis | | - | | ND | | - | |

[•] 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.)

^{* &}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.

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

Unit: Bg/L

| | | n side of Unit arge channel | | ont of Unit 6 ake channel | | nt of shallow t quay | 4 water int (north si | side of Unit 1- take channel ide of East all Break) | discharge front of in | ont of Unit 1 e channel (in enpermeable vall) | intake cha and Uni | een the water nnel of Unit 1 t 2 (surface lyer) | intake cha | en the water nnel of Unit 1 (lower layer) | discharge front of ir | ont of Unit 2 e channel (in npermeable wall) | intake char | en the water nnel of Unit 2 Unit 3 | intake chan | en the water nel of Unit 3 Unit 4 | | 4 Screen Silt Fence) | 4 water int (In front of | side of Unit 1- take channel impermeable vall) |
|--------------------------|-----|--------------------------------|-----|------------------------------|-----|-------------------------|--------------------------|--|--------------------------|--|-----------------------|--|------------|---|--------------------------|---|-------------|--|-------------|---|-------|-------------------------|-----------------------------|---|
| Cs-134(Approx. 2 years) | 1.8 | [6/21] | 2.8 | [12/2] | 5.3 | [8/5] | 32 | [10/11] | 12 | <6/23> | 87 | [10/10] | 93 | [10/10] | 7.9 | <6/23> | 52 | [12/21] | 37 | <5/12> | 62 | [9/16] | 15 | <4/14> <5/19> |
| Cs-137(Approx.30 years) | 4.5 | <3/17> | 5.8 | [12/2] | 8.6 | [8/5] | 73 | [10/11] | 33 | <5/12> | 200 | [10/10] | 200 | [10/10] | 27 | <6/23> | 110 | (10/11) (12/21) | 98 | <5/12> | 140 | [9/16] | 45 | <5/19> |
| Gross β | 17 | <1/6> | 46 | [8/19] | 40 | [7/3] | 320 | [8/12] | 140 | <5/5> <7/14> | 1,900 | <5/20> | 1,500 | <6/10> | 140 | <6/23> | 1,000 | <6/2> | 660 | <6/9> | 610 | <6/23> | 380 | <3/10> |
| H-3 (Approx. 12 years) | 8.7 | <5/12> | 24 | [8/19] | 340 | [6/26] | 510 | [9/2] | 260 | <7/14> | 4,200 | <5/27> | 3,900 | <6/10> | 300 | <6/23> | 2,600 | <6/2> | 2,500 | <6/23> | 2,200 | <7/21> | 780 | <7/21> |
| Sr-90 (Approx. 29 years) | 4.7 | [6/26] | - | | 7.2 | [6/26] | 220 | [8/19] | - | | 480 | [8/22] | 290 | [10/20] | - | | 340 | [10/14] | 190 | [9/23] | 140 | [6/21] | - | |

Unit: Bq/L

| | | d the south e channel | 1F, Por | t entrance | 1F, East si | de in the port | 1F, West s | ide in the port | | n side in the port | | n side in the port | | of the north kwater | | side of the ntrance | | of the south kwater | | side of the eakwater | | of the south |
|--------------------------|------|--------------------------|---------|------------|-------------|----------------|------------|-----------------|-----|-----------------------|-----|-----------------------|-----|------------------------|-----|------------------------|-----|------------------------|-----|-------------------------|-----|--------------|
| Cs-134(Approx. 2 years) | 1.8 | <6/9> | 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) | 4.9 | <6/9> | 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 | 16 | <6/9> <8/4> | 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) | 5.6 | <5/19> | 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) | 0.29 | [6/26] | 49 | [8/19] | - | | _ | | _ | | - | | - | | - | | - | | - | | - | |

^{*} 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

| | 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.