

1. Radiation concentration estimates for each tank area (as of June 30, 2020)

1. Radiation concentration estimates for each tank area



B Area



Figure that exceed the concentrations required by law for each nuclide
 Groups for which the sum of the ratios of the concentrations required by law (estimate) *1 is less than 1.

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law*1 (Estimate)
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
B	Actual measurements taken									
D	Actual measurements taken									

B South Area

A	Actual measurements taken
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G1 Area

C	1.33E-01	2.00E-01	3.79E-01	4.33E-01	1.15E+00	8.20E-02	1.49E-01	5.69E+05	7.43E+00	0.45
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*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

1. Radiation concentration estimates for each tank area



G1 South Area



Figure that exceed the concentrations required by law for each nuclide

Groups for which the sum of the ratios of the concentrations required by law (estimate) *1 is less than 1.

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A	Actual measurements taken									
B	Actual measurements taken									
C	Actual measurements taken									
B5	Actual measurements taken									

G3 Area

A	Actual measurements taken								
B	Actual measurements taken								
C	Actual measurements taken								
D	Actual measurements taken								
H	Actual measurements taken								

*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



G4 North Area



Figure that exceed the concentrations required by law for each nuclide

Groups for which the sum of the ratios of the concentrations required by law (estimate) *1 is less than 1.

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D	Transferred to the B Area									

G5 Area

A	Transferred to the B Area
B	Transferred to the B Area
C	Transferred to the B Area

G6 Area

A	Actual measurements taken
B	Actual measurements taken
C	Actual measurements taken
D	Actual measurements taken

G7 Area

AB	Actual measurements taken
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*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
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1. Radiation concentration estimates for each tank area



H1 Area



Figure that exceed the concentrations required by law for each nuclide

Groups for which the sum of the ratios of the concentrations required by law (estimate) *1 is less than 1.

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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									
F	Actual Measurements taken									
G	Actual Measurements taken									

H1 East Area

A	Actual Measurements taken								
B	Actual Measurements taken								
C	Actual Measurements taken								

*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



H2 Area



Figure that exceed the concentrations required by law for each nuclide
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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									
F	Actual Measurements taken									
G	Actual Measurements taken									
J	Actual Measurements taken									
K	Actual Measurements taken									
L	Actual Measurements taken									

*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



H3 Area



Figure that exceed the concentrations required by law for each nuclide

Groups for which the sum of the ratios of the concentrations required by law (estimate)^{※1} is less than 1.

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law ^{※1} (Estimate)
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
A	Actual Measurements taken									
B	Actual Measurements taken									

※1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



H4 North Area



Figure that exceed the concentrations required by law for each nuclide

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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									

H4 South Area

A	Actual Measurements taken								
B	Actual Measurements taken								
C	Actual Measurements taken								
D	Actual Measurements taken								
E	Actual Measurements taken								

*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



H5 Area



Figure that exceed the concentrations required by law for each nuclide

Groups for which the sum of the ratios of the concentrations required by law (estimate) ^{※1} is less than 1.

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A		Actual Measurements taken										
B		Actual Measurements taken										
C		Actual Measurements taken										

H6(I) Area

A		Actual Measurements taken
B		Actual Measurements taken

H6(II) Area

A		Actual Measurements taken
B		Actual Measurements taken
C		Actual Measurements taken

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1. Radiation concentration estimates for each tank area



J1 Area



Figure that exceed the concentrations required by law for each nuclide

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A	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									
F	Actual Measurements taken									
G	Actual Measurements taken									
H	Actual Measurements taken									
K	Actual Measurements taken									
L	Actual Measurements taken									
M	Actual Measurements taken									
N	Actual Measurements taken									

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1. Radiation concentration estimates for each tank area



J2 Area



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ABDF	Actual Measurements taken									
C	Actual Measurements taken									
E	Actual Measurements taken									
G	Actual Measurements taken									
K	Actual Measurements taken									
HLM	Actual Measurements taken									

J3 Area

A	Actual Measurements taken
B	Actual Measurements taken
C	Actual Measurements taken
DEF	Actual Measurements taken

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1. Radiation concentration estimates for each tank area



J4 Area



Figure that exceed the concentrations required by law for each nuclide
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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									
F	Actual Measurements taken									
G	Actual Measurements taken									
H	Actual Measurements taken									
K	Actual Measurements taken									
L	Actual Measurements taken									

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1. Radiation concentration estimates for each tank area



J5 Area



Figure that exceed the concentrations required by law for each nuclide
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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									

J6 Area

A	Actual Measurements taken								
B	Actual Measurements taken								
C	Actual Measurements taken								
D	Actual Measurements taken								
E	Actual Measurements taken								

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1. Radiation concentration estimates for each tank area



J7 Area



Figure that exceed the concentrations required by law for each nuclide
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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									

J8 Area

A	Actual Measurements taken
B	Actual Measurements taken

J9 Area

A	Actual Measurements taken
B	Actual Measurements taken

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1. Radiation concentration estimates for each tank area



K1 North Area



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A		Actual Measurements taken										
B		Actual Measurements taken										

K2 Area

B		Actual Measurements taken										
C		Actual Measurements taken										
D		Actual Measurements taken										

K3 Area

A		Actual Measurements taken										
B		Actual Measurements taken										

*1 The sum of the estimated ratios of the concentrations required by law for primary radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129) and 0.41, which is sum of the contribution of other 55 nuclides included in 62 nuclides and Carbon-14.

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1. Radiation concentration estimates for each tank area



K4 Area



Figure that exceed the concentrations required by law for each nuclide

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A	Actual Measurements taken									
B	Actual Measurements taken									
C	Actual Measurements taken									
D	Actual Measurements taken									
E	Actual Measurements taken									

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2. Actual radiation concentration measurements for each tank group (except for repurposed tanks) (as of June 30, 2020)

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



B Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	1.26E+00	<4.28E-01	6.86E-01	2.71E+00	<2.99E+00	9.23E+03	5.21E+01	1.25E+06	1.55E+01	5.77E+00	2.03E+04	<7.77E-02	313.51	313.52
A5	4.82E-01	<2.97E-01	6.56E-01	1.99E+00	<1.53E+00	2.49E+03	5.39E+01	1.27E+06	1.45E+01	5.92E+00	5.91E+03	<6.00E-02	89.16	89.17
B1	<1.25E-01	<1.37E-01	4.26E-01	<4.48E-01	<1.20E+00	1.15E+00	<2.32E-01	6.42E+05	2.36E+01	<1.68E+00	1.09E+01	<5.69E-02	0.08	0.10
B5	<1.16E-01	<1.56E-01	3.65E-01	<3.14E-01	<1.11E+00	4.06E+00	<2.32E-01	6.72E+05	3.18E+01	<1.68E+00	1.79E+01	<5.69E-02	0.18	0.20
C1	1.61E+00	<3.35E-01	5.17E-01	1.88E+00	<1.49E+00	1.74E+03	4.49E+01	1.02E+06	1.02E+01	4.57E+00	3.85E+03	<9.32E-02	63.10	63.11
D1	3.03E-01	<1.56E-01	<1.78E-01	<4.98E-01	<1.28E+00	1.19E+00	6.57E-01	4.89E+05	3.83E+00	<1.28E+00	8.01E+00	<9.32E-02	0.13	0.14
D2	1.08E+00	<4.66E-01	5.91E-01	2.36E+00	<3.06E+00	6.10E+03	4.23E+01	1.12E+06	9.48E+00	4.89E+00	1.42E+04	<8.35E-02	208.13	208.13
D3	9.19E-01	<3.78E-01	4.94E-01	2.48E+00	<2.70E+00	5.92E+03	4.80E+01	1.06E+06	1.13E+01	5.13E+00	1.37E+04	<8.35E-02	202.78	202.79
D4	1.50E+00	<1.55E+00	<1.18E+00	4.88E+00	<1.21E+01	9.26E+03	4.79E+01	1.13E+06	1.29E+01	4.97E+00	2.02E+04	<8.35E-02	314.06	314.07
D5	2.78E+00	<1.96E+00	<1.34E+00	<6.16E+00	<1.75E+01	1.12E+04	4.68E+01	1.21E+06	1.63E+01	5.22E+00	2.44E+04	<7.77E-02	378.79	378.80
D6	2.16E+00	<4.98E-01	4.27E-01	2.77E+00	<3.59E+00	1.71E+04	4.65E+01	1.32E+06	1.45E+01	5.47E+00	4.04E+04	<7.77E-02	573.57	573.59
D7	2.98E+00	<6.97E-01	4.26E-01	4.78E+00	<4.63E+00	2.26E+04	4.49E+01	1.47E+06	1.44E+01	5.92E+00	5.28E+04	<7.77E-02	757.76	757.77
D8	1.93E+00	<6.05E-01	3.79E-01	1.77E+00	<4.19E+00	1.42E+04	3.49E+01	1.17E+06	1.16E+01	4.28E+00	3.02E+04	<7.97E-02	478.63	478.64
D9	2.13E+00	<4.81E-01	6.52E-01	3.00E+00	<3.36E+00	1.42E+04	4.62E+01	1.27E+06	1.35E+01	5.12E+00	3.27E+04	<7.97E-02	479.54	479.55
E1	3.92E-01	<2.09E-01	4.81E-01	2.19E+00	<1.40E+00	4.57E+02	4.64E+01	1.02E+06	9.95E+00	4.46E+00	1.04E+03	<9.03E-02	20.41	20.42
E6	9.66E-01	<2.32E-01	4.57E-01	2.42E+00	<2.33E+00	7.36E+03	4.11E+01	1.18E+06	1.25E+01	4.78E+00	1.56E+04	<9.03E-02	250.01	250.02

B South Area

A1	<2.35E-01	<2.05E-01	<1.86E-01	<7.20E-01	1.82E+00	3.82E+00	9.11E-01	4.80E+05	5.40E+00	<1.28E+00	8.70E+00	<9.03E-02	0.25	0.26
A5	3.86E-01	<1.82E-01	7.75E-01	<4.00E-01	<1.27E+00	3.55E+00	2.63E+00	3.24E+05	1.28E+01	<1.28E+00	7.33E+00	<9.03E-02	0.43	0.44

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

* Measurements inside were corrected on August 31, 2020.

B Area A1[Gross β] : 2.03E+03Bq/L⇒2.03E+04Bq/L
 B Area D5[Ruthenium-106] : <1.75E+00Bq/L⇒<1.75E+01Bq/L
 B Area D6[Gross β] : 4.04E+06Bq/L⇒4.04E+04Bq/L
 B Area D5 :Sum of the ratios of the concentrations required by law : primary 7 nuclides 378.63⇒378.79, primary 7 nuclides +C-14 + Tc-99 378.64⇒378.80

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



G1 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<5.95E-02	<1.33E-01	6.57E-01	3.90E-01	2.62E+00	<2.45E-01	2.97E+00	4.26E+05	—	—	9.76E+00	—	0.37	—
A5	1.38E-01	<7.02E-02	1.62E+00	6.49E-01	<7.97E-01	2.54E-01	1.12E+01	6.25E+05	—	—	3.38E+01	—	1.28	—
A5 ^{※2}	3.42E-01	<1.89E-01	1.28E+00	<4.78E-01	<1.38E+00	<5.03E-01	7.64E+00	5.75E+05	8.05E+01	<1.20E+00	2.63E+01	—	0.89	0.94
B1	5.41E-01	1.69E-01	7.33E-01	6.70E-01	1.53E+00	9.54E+00	4.62E+00	7.93E+05	—	—	6.31E+01	—	0.86	—
B1 ^{※2}	4.40E-01	<1.74E-01	6.34E-01	5.06E-01	<1.29E+00	2.38E+00	3.04E+00	6.33E+05	9.60E+01	5.61E+00	3.51E+01	<6.28E-02	0.44	0.50
B7	2.13E-01	<1.33E-01	8.06E-01	5.99E-01	1.50E+00	6.18E-01	3.76E+00	7.62E+05	—	—	2.99E+01	—	0.46	—
C1	6.35E-02	<8.11E-02	6.85E-01	4.48E-01	<7.81E-01	2.22E+01	1.32E+01	1.60E+06	—	—	1.22E+02	—	2.22	—
C6	<6.48E-02	<1.03E-01	7.39E-01	4.13E-01	1.05E+00	9.01E-02	5.41E+00	3.21E+05	—	—	1.09E+01	—	0.62	—
B5	2.64E+00	<4.16E-01	6.18E-01	3.79E+00	<2.99E+00	1.85E+04	4.30E+01	2.20E+06	2.27E+01	6.63E+00	3.77E+04	<9.32E-02	621.19	621.20

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)

G3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<7.23E-02	<1.05E-01	5.86E-01	2.50E+00	<1.01E+00	<2.85E-01	4.11E+01	8.45E+05	—	—	1.38E+01	—	4.59	—
B1	<5.85E-02	<6.46E-02	9.70E-02	1.07E+00	<7.66E-01	7.59E-02	2.36E+01	6.55E+05	—	—	1.50E+01	—	2.63	—
C1	4.21E-01	<7.13E-02	2.83E-01	1.72E+00	1.92E+00	1.10E+01	3.78E+01	1.41E+06	—	—	6.10E+01	—	4.59	—
D1	9.26E+00	<1.68E+00	1.24E+01	1.67E+01	<1.06E+01	2.28E+03	1.85E+00	2.80E+05	9.55E+00	<5.24E-01	5.62E+03	—	76.43	76.43

G6 Area

A1	4.42E-01	<3.17E-01	9.20E-01	<6.63E-01	<1.93E+00	1.47E+00	<3.51E-01	8.88E+05	3.77E+01	<1.38E+00	8.47E+00	<9.03E-02	0.12	0.14
A9 ^{※2}	5.80E-01	<4.00E-01	4.52E-01	<6.13E-01	<1.85E+00	3.12E+01	<3.51E-01	1.20E+06	1.16E+02	<1.38E+00	5.61E+01	<9.03E-02	1.11	1.17
B1	<2.29E-01	<1.58E-01	9.39E-01	<4.66E-01	<1.30E+00	<4.45E-01	1.77E+00	1.19E+06	5.12E+01	<1.28E+00	2.20E+01	<9.32E-02	0.24	0.26
B6	2.17E-01	<2.76E-01	1.67E+00	<4.37E-01	<1.23E+00	5.49E-01	1.89E+00	1.11E+06	1.19E+02	<1.28E+00	3.11E+01	<9.32E-02	0.26	0.32
C1	<2.26E-01	<2.01E-01	3.59E-01	<7.01E-01	<1.79E+00	1.06E+00	<3.51E-01	7.48E+05	2.62E+01	<1.38E+00	1.08E+01	<9.03E-02	0.10	0.12
C10	<2.56E-01	<1.84E-01	3.56E-01	<7.21E-01	<1.71E+00	1.90E+00	2.64E+00	7.28E+05	2.55E+01	<1.38E+00	1.26E+01	<9.03E-02	0.38	0.40
D1	<1.27E-01	<1.42E-01	4.74E-01	<4.32E-01	<1.35E+00	2.24E+00	<2.32E-01	6.37E+05	2.39E+01	<1.68E+00	9.65E+00	<6.00E-02	0.12	0.13
D6	<1.48E-01	<2.22E-01	4.31E-01	7.42E-01	<1.34E+00	1.21E+00	1.34E+00	9.35E+05	4.79E+01	<1.68E+00	2.19E+01	<6.00E-02	0.21	0.24

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Analysis will be conducted again as it might be contaminated.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



G7 Area

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross β [Bq/L]	
B1	4.87E-01	<2.86E-01	5.40E-01	1.04E+02	<8.86E-01	2.24E+00	2.17E+01	5.24E+05	1.37E+02	2.63

H1 Area

A1	4.62E+00	5.03E-01	9.35E-01	1.78E+01	2.19E+00	1.68E+00	3.75E+01	9.06E+05	7.56E+01	4.33
C2	1.91E+00	1.85E-01	1.12E+00	5.29E+00	3.07E+00	1.86E+00	9.02E+00	2.50E+06	3.80E+01	1.13
E1 ^{※2}	<6.98E-02	<8.60E-02	2.25E+00	1.41E+00	2.13E+00	1.41E+01	1.99E+01	4.70E+05	5.05E+01	2.71
G5 ^{※2}	1.05E-01	<1.02E-01	1.21E+00	8.26E-01	8.49E-01	8.55E+00	6.89E+00	5.28E+05	3.14E+01	1.07

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 ALPS-treated water was additionally transferred to this area after measuring the radiation concentration. Above data were measured before the additional transfer.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



H1 East Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	1.05E+00	<1.55E-01	5.52E-01	<4.39E-01	<1.28E+00	8.25E-01	6.13E+00	2.21E+05	—	—	1.14E+01	—	0.74	—
A1 ^{※2}	4.96E-01	<2.07E-01	9.12E-01	<4.47E-01	<1.15E+00	4.42E+00	3.84E+00	1.94E+05	1.42E+01	<1.02E+00	1.32E+01	<5.36E-02	0.60	0.61
A4	7.16E-01	<1.83E-01	7.10E-01	<4.80E-01	<1.23E+00	6.87E-01	5.65E+00	2.64E+05	—	—	1.89E+01	—	0.68	—
A7	7.32E-01	<2.66E-01	6.05E-01	<4.13E-01	1.96E+00	7.83E-01	5.19E+00	2.71E+05	—	—	1.91E+01	—	0.64	—
B1	5.35E-01	<2.68E-01	4.12E-01	<4.18E-01	<1.29E+00	4.12E-01	4.71E+00	2.33E+05	—	—	1.02E+01	—	0.56	—
B3	6.58E-01	<3.02E-01	7.89E-01	<4.36E-01	<1.46E+00	7.15E-01	5.34E+00	2.52E+05	—	—	1.56E+01	—	0.65	—
B5	8.22E-01	<1.46E-01	6.84E-01	<5.49E-01	<1.23E+00	9.06E-01	5.72E+00	2.64E+05	—	—	1.84E+01	—	0.69	—
B7	6.02E-01	<2.18E-01	7.54E-01	<4.40E-01	<1.19E+00	9.67E-01	5.59E+00	2.68E+05	—	—	1.45E+01	—	0.68	—
C1	6.82E-01	<1.61E-01	4.39E-01	<4.67E-01	<1.27E+00	3.05E-01	7.01E+00	1.90E+05	—	—	8.20E+00	—	0.82	—
C3	7.33E-01	<1.48E-01	8.03E-01	<4.72E-01	<1.34E+00	5.56E-01	5.24E+00	2.40E+05	—	—	1.86E+01	—	0.63	—
C6	6.87E-01	<2.18E-01	1.03E+00	5.34E-01	<1.24E+00	1.56E-01	3.99E+00	2.62E+05	—	—	1.73E+01	—	0.48	—
C8	5.83E-01	<1.19E-01	9.61E-01	<4.18E-01	<1.20E+00	1.44E-01	3.98E+00	2.56E+05	—	—	1.74E+01	—	0.47	—
C8 ^{※2}	4.67E-01	<2.15E-01	8.59E-01	<6.45E-01	<1.95E+00	<5.11E-01	2.80E+00	2.40E+05	1.51E+01	1.49E+01	2.15E+01	—	0.36	0.38

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



H 2 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{*1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{*1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	1.03E-01	<1.82E-01	3.78E-01	6.75E-01	<9.73E-01	4.64E-01	8.33E+00	1.07E+06	—	—	2.46E+01	—	0.96	—
A1 ^{*2}	<2.46E-01	<4.27E-01	2.30E-01	<6.57E-01	<1.69E+00	6.17E+00	5.23E+00	9.40E+05	1.08E+02	<9.58E-01	4.21E+01	—	0.82	0.87
A5	1.90E-01	<1.78E-01	5.72E-01	5.83E-01	<1.00E+00	<7.19E-02	3.72E+00	2.76E+05	—	—	6.59E+00	—	0.43	—
B1	3.11E-01	<2.22E-01	1.62E+00	1.05E+00	7.70E+00	3.25E-01	9.09E+00	3.42E+05	—	—	2.11E+01	—	1.11	—
B1 ^{*2}	2.91E-01	<2.95E-01	1.17E+00	<4.57E-01	1.85E+00	3.32E+00	5.85E+00	2.95E+05	2.22E+01	1.26E+01	2.62E+01	<5.36E-02	0.79	0.82
B4	3.74E-01	<1.20E-01	5.53E-01	6.32E-01	<9.44E-01	1.14E-01	1.39E+00	1.96E+05	—	—	6.12E+00	—	0.18	—
C1	1.06E+00	<1.58E-01	5.87E-01	7.23E-01	<9.29E-01	<5.93E-02	6.90E+00	6.41E+05	—	—	1.54E+01	—	0.80	—
C1 ^{*2}	8.72E-01	<2.17E-01	2.68E-01	<4.39E-01	<1.31E+00	2.47E+00	6.25E+00	5.57E+05	5.93E+01	<1.23E+00	1.96E+01	<5.36E-02	0.81	0.84
C2	1.04E+00	2.34E-01	5.46E-01	5.40E-01	<7.57E-01	<2.28E-01	5.22E+00	4.62E+05	—	—	1.56E+01	—	0.61	—
C4	4.94E-01	<2.05E-01	6.32E-01	7.17E-01	<9.37E-01	<5.60E-02	5.46E+00	3.65E+05	—	—	1.00E+01	—	0.63	—
D1	3.56E-01	<1.48E-01	6.40E-01	6.82E-01	7.72E+00	<8.42E-02	2.82E+00	5.04E+05	—	—	1.23E+01	—	0.40	—
D1 ^{*2}	4.46E-01	<2.64E-01	4.17E-01	<4.19E-01	<1.22E+00	2.84E+00	2.69E+00	4.41E+05	1.40E+01	<1.23E+00	1.04E+01	<6.54E-02	0.42	0.43
D3	3.14E-01	<1.26E-01	8.76E-01	6.02E-01	6.50E+00	2.25E-01	4.51E+00	4.54E+05	—	—	1.61E+01	—	0.58	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)

H 2 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
E1	3.71E-01	<1.78E-01	5.41E-01	8.12E-01	1.84E+00	1.75E-01	4.67E+00	5.46E+05	—	—	1.62E+01	—	0.55	—
E1 ^{※2}	3.37E-01	<1.94E-01	2.15E-01	5.02E-01	<1.22E+00	1.96E+00	4.21E+00	4.62E+05	1.66E+01	1.81E+01	1.91E+01	<6.54E-02	0.55	0.58
E4	2.25E-01	<1.42E-01	1.23E+00	9.47E-01	2.06E+00	3.23E-01	6.19E+00	4.25E+05	—	—	1.14E+01	—	0.73	—
F1	5.02E-01	<1.27E-01	5.14E-01	7.10E-01	<1.04E+00	<6.39E-02	2.24E+01	7.58E+05	—	—	2.68E+01	—	2.52	—
G5	5.31E-01	1.50E-01	6.20E-01	5.77E-01	<9.29E-01	<5.45E-02	5.47E+00	3.59E+05	—	—	7.40E+00	—	0.63	—
J1	4.45E-01	<1.28E-01	9.50E-01	8.10E-01	3.63E+00	<6.36E-02	3.81E+00	4.97E+05	—	—	1.91E+01	—	0.47	—
J1 ^{※2}	5.07E-01	<1.78E-01	5.58E-01	5.21E-01	<1.34E+00	2.11E+00	2.51E+00	4.38E+05	3.88E+01	1.22E+01	2.46E+01	<6.54E-02	0.37	0.41
J3	3.96E-01	<1.27E-01	1.05E+00	6.84E-01	<9.45E-01	6.25E-02	2.16E+00	3.69E+05	—	—	1.04E+01	—	0.26	—
K4	2.70E-01	<1.90E-01	9.15E-01	9.24E-01	2.32E+00	9.67E-02	3.03E+00	5.12E+05	—	—	1.84E+01	—	0.38	—
L1	1.35E-01	<1.33E-01	7.92E-01	5.83E-01	<9.45E-01	1.66E-01	1.35E+01	1.26E+06	—	—	2.72E+01	—	1.52	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)

H3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<2.46E-01	<1.85E-01	6.08E-01	<4.63E-01	<1.24E+00	5.34E+00	<1.92E-01	1.25E+06	1.04E+02	<5.24E-01	3.21E+01	<8.72E-02	0.22	0.27
B5	4.40E-01	<2.67E-01	1.71E+00	<3.93E-01	<1.18E+00	2.28E+00	1.37E+00	6.50E+05	6.12E+01	<5.24E-01	2.98E+01	<8.72E-02	0.26	0.29

H4 North Area

A1	4.55E-01	<1.52E-01	9.90E-01	7.08E-01	8.76E+00	7.31E-02	1.78E+01	5.58E+05	—	—	3.97E+01	—	2.08	—
A6	3.37E-01	<1.68E-01	4.62E-01	6.53E-01	5.77E+00	1.91E-01	1.77E+00	7.14E+05	—	—	4.07E+01	—	0.27	—
A7	5.92E-01	<1.25E-01	4.36E-01	6.50E-01	<9.37E-01	<6.04E-02	6.06E+00	5.52E+05	—	—	1.60E+01	—	0.70	—
B1	2.40E-01	<1.90E-01	1.11E+00	5.74E-01	<1.03E+00	<5.88E-02	1.47E+01	1.20E+06	—	—	2.49E+01	—	1.66	—
C1	<8.87E-02	<1.22E-01	3.64E-01	7.09E-01	1.26E+00	<5.27E-02	6.37E+00	1.25E+06	—	—	1.87E+01	—	0.73	—
C1 ^{※2}	<2.42E-01	<1.46E-01	1.62E+00	<4.60E-01	<1.37E+00	<4.21E-01	1.01E+00	9.86E+05	6.72E+01	<1.20E+00	2.59E+01	—	0.15	0.19
C5	1.41E+00	1.44E-01	3.17E-01	6.56E-01	<9.38E-01	<6.68E-02	6.74E+00	6.03E+05	—	—	2.13E+01	—	0.78	—
D1	1.68E-01	<1.25E-01	5.52E-01	4.68E-01	<1.04E+00	6.22E+00	1.01E+01	1.25E+06	—	—	4.33E+01	—	1.35	—
D4	3.38E-01	<1.88E-01	4.97E-01	5.26E-01	<9.28E-01	4.39E+00	1.61E+01	6.55E+05	—	—	2.76E+01	—	1.95	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



H4 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<9.03E-02	<1.35E-01	1.96E+00	7.96E-01	1.98E+00	1.50E-01	1.49E+01	9.72E+05	—	—	1.82E+01	—	1.70	—
A11	<9.01E-02	<1.54E-01	1.11E+00	6.85E-01	<1.11E+00	2.65E-01	7.29E+00	1.18E+06	—	—	2.44E+01	—	0.84	—
B1	3.97E-01	<2.05E-01	2.12E+00	<4.74E-01	<1.46E+00	8.12E-01	8.00E-01	1.11E+06	1.02E+02	<1.20E+00	2.63E+01	<7.35E-02	0.15	0.20
B6	4.44E-01	<1.55E-01	7.04E-01	<4.29E-01	<1.21E+00	<3.97E-01	1.30E+00	1.05E+06	7.63E+01	<1.20E+00	2.24E+01	<9.11E-02	0.18	0.22
B7	<2.40E-01	<1.68E-01	7.03E-01	5.58E-01	<1.20E+00	<3.90E-01	1.70E+01	1.73E+06	2.15E+02	<1.20E+00	6.18E+01	<9.11E-02	1.92	2.03
C1	9.81E-02	<9.79E-02	3.46E-01	2.51E-01	1.05E+00	<6.58E-02	3.24E+00	2.28E+05	—	—	<4.32E+00	—	0.38	—
D1	1.68E-01	<1.07E-01	6.39E-01	4.02E-01	3.42E+00	2.35E-01	3.06E+00	7.89E+05	—	—	2.94E+01	—	0.39	—
D7	3.14E-01	<1.58E-01	4.68E-01	3.64E-01	1.27E+00	1.45E-01	3.20E+00	5.51E+05	—	—	1.89E+01	—	0.38	—
D7 ^{※2}	3.13E-01	<1.81E-01	4.88E-01	<4.78E-01	<1.38E+00	6.90E-01	2.22E+00	4.28E+05	3.97E+01	<9.58E-01	1.05E+01	—	0.29	0.31
D8	8.18E-02	<1.01E-01	1.57E+00	8.16E-01	2.34E+00	2.08E-01	1.38E+01	1.30E+06	—	—	4.86E+01	—	1.57	—
D8 ^{※2}	<2.03E-01	<2.14E-01	1.31E+00	<8.07E-01	<1.35E+00	<4.03E-01	1.25E+01	1.18E+06	1.39E+02	<9.58E-01	3.48E+01	—	1.43	1.50
E1	6.71E+00	<1.14E+00	<9.45E-01	<2.32E+00	<7.52E+00	3.12E+00	2.21E+00	7.67E+05	3.44E+01	<1.20E+00	3.50E+01	<7.35E-02	0.53	0.54

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



H5 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides [※]) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides [※] +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<2.37E-01	<4.07E-01	1.24E+00	1.43E+00	1.84E+00	<3.40E-01	2.04E+00	1.17E+06	8.29E+01	<1.28E+00	1.79E+01	<9.32E-02	0.27	0.32
A12	<2.26E-01	<1.43E-01	6.65E-01	<4.59E-01	<1.28E+00	<4.06E-01	2.82E+00	5.48E+05	5.30E+01	<5.24E-01	1.51E+01	<7.68E-02	0.35	0.37
B1	<2.27E-01	<2.43E-01	1.32E+00	3.35E+00	<1.40E+00	<3.94E-01	2.23E+00	7.80E+05	2.98E+01	<1.28E+00	2.15E+01	<9.32E-02	0.29	0.31
B11	<2.02E-01	<1.17E-01	6.77E-01	<3.95E-01	<1.23E+00	4.14E-01	2.32E+00	6.68E+05	5.87E+01	<5.24E-01	1.92E+01	<7.68E-02	0.29	0.32
C1	<2.03E-01	<2.88E-01	1.51E+00	6.98E-01	1.15E+00	<4.07E-01	2.24E+00	7.10E+05	4.73E+01	<5.24E-01	1.35E+01	<9.32E-02	0.29	0.31
C7	<2.33E-01	<1.79E-01	1.56E+00	<7.17E-01	<1.91E+00	<4.41E-01	5.07E+00	7.70E+05	7.81E+01	<5.24E-01	2.36E+01	<9.32E-02	0.61	0.65

H6(I) Area

A1	2.43E+00	<1.64E+00	<3.01E+00	<4.46E+00	<1.44E+01	8.42E-01	1.10E+00	1.52E+06	1.19E+02	<1.28E+00	3.89E+01	<9.32E-02	0.37	0.43
A5	4.26E+01	2.63E+00	<1.05E+00	<3.90E+00	<9.49E+00	2.12E+01	1.00E+00	1.19E+06	9.47E+01	<1.28E+00	9.82E+01	<9.32E-02	1.44	1.49
B1	7.04E-01	<1.33E-01	2.91E+00	<4.15E-01	<1.28E+00	1.06E+00	2.33E+00	1.34E+06	1.22E+02	5.66E+00	3.85E+01	<9.32E-02	0.33	0.40
B5	2.77E+01	<1.27E+00	<9.45E-01	<3.54E+00	<8.60E+00	8.90E+00	2.00E+00	1.06E+06	1.16E+02	3.17E+01	1.03E+02	<9.32E-02	0.94	1.03

※ The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)

H6(II) Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<2.28E-01	<2.42E-01	1.27E+00	<4.60E-01	<1.32E+00	1.20E+00	3.72E+00	1.32E+06	1.07E+02	<5.24E-01	3.05E+01	<9.87E-02	0.48	0.53
A5	<2.44E-01	<1.71E-01	1.17E+00	<4.67E-01	<1.49E+00	9.30E+00	1.19E+00	8.95E+05	6.68E+01	<5.24E-01	4.03E+01	<8.05E-02	0.47	0.50
B1	<2.11E-01	<1.79E-01	6.49E-01	5.10E-01	<1.21E+00	<3.81E-01	2.31E+00	4.49E+05	1.07E+01	<5.24E-01	<5.43E+00	<9.87E-02	0.29	0.30
B5	<2.43E-01	<2.24E-01	1.64E+00	1.80E+00	1.83E+00	<4.00E-01	5.04E+00	9.33E+05	3.24E+01	<5.24E-01	1.65E+01	<8.05E-02	0.61	0.62
C1 ^{※2}	3.23.E-01	<2.26E-01	1.13E+00	<7.27E-01	<2.16E+00	3.13E+02	<3.51E-01	8.70E+05	3.24E+01	<1.38E+00	7.20E+02	<9.03E-02	10.51	10.53
C3	4.19.E-01	<2.20E-01	1.06E+00	<6.89E-01	<1.90E+00	5.14E+00	<3.51E-01	1.07E+06	5.74E+01	<1.38E+00	2.29E+01	<9.03E-02	0.24	0.27

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Analysis will be conducted again as it might be contaminated.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	8.13E+01	6.67E+00	4.83E+01	2.98E+01	1.02E+01	3.05E+04	6.66E+00	3.48E+05	—	—	6.72E+04	—	1017.80	—
C1	8.29E+02	6.80E+01	4.97E+01	1.65E+02	4.81E+01	1.13E+05	2.89E+01	1.13E+06	—	—	2.21E+05	—	3791.16	—
D1	<7.39E-01	<9.23E-01	6.44E-01	2.71E+01	1.58E+02	4.33E+05	3.47E+01	7.10E+05	—	—	9.54E+05	—	14442.15	—
E1	2.08E-01	<2.62E-01	6.30E-01	8.74E+01	<1.08E+00	3.17E+01	1.78E+01	4.25E+05	—	—	1.93E+02	—	3.17	—
F1	1.05E-01	<2.63E-01	5.03E-01	8.01E+01	<8.93E-01	3.43E+02	2.57E+01	4.75E+05	—	—	9.95E+02	—	14.41	—
G1	6.09E+01	5.25E+00	4.13E+01	4.89E+01	1.85E+00	4.55E+03	1.20E+00	2.57E+05	—	—	1.35E+04	—	152.98	—
H1	6.46E-01	<1.10E-01	9.06E-02	8.68E+00	<8.87E-01	4.11E-01	2.80E+01	7.47E+05	—	—	2.77E+01	—	3.15	—
K4	9.64E-01	<5.16E-01	5.09E-01	4.08E+01	4.13E+01	8.94E+04	1.95E+00	1.62E+06	—	—	1.71E+05	—	2981.37	—
L1	3.30E-01	<1.69E-01	7.63E-01	2.39E+01	<9.22E-01	2.53E+00	1.21E+01	3.94E+05	—	—	6.20E+01	—	1.48	—
M1	2.72E-01	<2.93E-01	8.49E-01	1.05E+02	<9.46E-01	1.76E+01	1.38E+01	3.92E+05	—	—	1.82E+02	—	2.27	—
N1	1.15E+00	1.07E-01	6.71E-01	2.20E-01	<8.05E-01	2.50E-01	1.96E+00	2.86E+05	—	—	7.65E+00	—	0.25	—
N1※2	1.32E+00	<1.29E-01	4.29E-01	<4.48E-01	<1.30E+00	2.04E+00	2.16E+00	2.59E+05	1.45E+01	<1.23E+00	1.25E+01	<6.28E-02	0.34	0.35

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J2 Area

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross β [Bq/L]	
A1 ^{※2}	1.17E+01	1.15E+00	1.02E+00	1.45E+00	1.47E+00	2.93E-01	5.91E+00	3.14E+05	2.42E+01	0.84
C1 ^{※2}	1.36E+00	<1.41E-01	3.03E-01	1.09E+01	8.45E-01	3.48E+00	1.15E+01	1.03E+06	3.81E+01	1.43
E1 ^{※2}	1.10E+00	<1.97E-01	3.28E-01	4.74E+01	1.28E+00	9.01E+00	4.62E+01	9.07E+05	9.53E+01	5.52
G1 ^{※2}	5.72E-01	<1.51E-01	4.48E-01	2.25E+01	1.58E+00	3.70E+01	3.84E+01	1.03E+06	1.86E+02	5.56
K1 ^{※2}	2.16E+00	3.57E-01	2.04E-01	6.56E+00	1.34E+00	4.52E+01	1.48E+01	7.93E+05	1.59E+02	3.20
M1 ^{※2}	2.20E+01	1.84E+00	1.08E+00	1.27E+00	2.03E+00	3.33E-01	8.96E+00	4.68E+05	4.07E+01	1.31

J3 Area

A1 ^{※2}	2.43E-01	<1.46E-01	1.86E-01	3.61E+00	<7.87E-01	4.19E+00	6.27E+00	6.26E+05	2.46E+01	0.86
B1 ^{※2}	1.49E+00	<1.58E-01	8.61E-01	3.65E+00	9.15E-01	5.98E-01	1.62E+01	4.30E+05	1.56E+01	1.85
C1 ^{※2}	2.01E+00	<2.57E-01	4.75E-01	3.33E+01	1.46E+00	1.77E+00	4.49E+01	1.08E+06	6.96E+01	5.14
E1 ^{※2}	1.04E+00	2.56E-01	4.46E-01	3.86E-01	<9.55E-01	3.16E-01	7.53E+00	3.05E+05	1.00E+01	0.88

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 ALPS-treated water was additionally transferred to this area after measuring the radiation concentration. Above data is before additional transfer.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	6.02E+00	6.44E-01	3.89E-01	1.08E+01	<9.08E-01	2.19E+01	7.72E+00	6.84E+05	—	—	9.51E+01	—	1.69	—
B1	2.23E+00	2.40E-01	4.13E-01	3.85E+00	2.02E+00	1.43E+00	7.44E+00	1.62E+06	—	—	1.85E+01	—	0.93	—
C1	1.23E+00	1.85E-01	1.38E-01	2.73E+00	<7.88E-01	4.15E+00	2.50E+00	6.24E+05	—	—	2.00E+01	—	0.44	—
C1* ²	1.20E+00	<2.00E-01	<1.54E-01	1.15E+00	<1.21E+00	1.24E+01	2.23E+00	6.04E+05	5.81E+00	<1.02E+00	2.47E+01	<6.00E-02	0.69	0.69
D1	2.92E+00	3.16E-01	4.47E-01	9.34E+00	2.42E+00	1.41E+03	3.36E+01	1.24E+06	—	—	3.65E+03	—	50.68	—
E1	2.37E+00	<1.68E-01	1.06E+01	1.21E+01	<1.04E+00	5.97E+02	8.48E+00	1.15E+06	—	—	1.39E+03	—	20.94	—
F1	2.58E+00	1.84E-01	5.68E+00	1.52E+01	1.35E+00	1.40E+03	8.68E+00	4.36E+05	—	—	2.31E+03	—	47.79	—
G1	3.50E-01	<1.62E-01	1.62E+00	2.03E+00	1.35E+00	6.70E+01	8.49E+00	4.02E+05	—	—	1.93E+02	—	3.21	—
H1	3.24E+00	2.45E-01	3.97E+00	1.70E+01	<9.31E-01	1.81E+03	5.87E+00	3.81E+05	—	—	2.60E+03	—	60.98	—
K1	3.38E+00	<1.66E-01	7.08E+00	2.03E+01	1.43E+00	1.82E+03	5.72E+00	4.07E+05	—	—	2.99E+03	—	61.38	—
L1	7.19E-01	<1.82E-01	6.95E-01	5.31E-01	<1.19E+00	5.10E-01	1.15E+00	2.59E+05	—	—	5.78E+00	—	0.17	—
L1* ²	6.85E-01	<1.60E-01	4.37E-01	<6.03E-01	<1.25E+00	1.09E+01	7.03E-01	2.40E+05	2.09E+01	<1.02E+00	2.19E+01	<6.00E-02	0.47	0.48
L3	5.83E-01	<1.79E-01	6.14E-01	<4.38E-01	<1.12E+00	6.26E-01	5.42E-01	2.60E+05	—	—	7.91E+00	—	0.11	—
L5	6.76E-01	<3.35E-01	5.89E-01	<4.41E-01	<1.16E+00	8.02E-01	5.32E-01	2.58E+05	—	—	8.69E+00	—	0.11	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J5 Area

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross β [Bq/L]	
A1	3.96E-01	<1.15E-01	1.70E-01	8.98E+00	8.54E-01	9.63E+01	3.02E+01	9.05E+05	2.91E+02	6.59
B1	3.63E-01	<1.39E-01	2.15E-01	1.43E+01	<9.59E-01	7.15E+01	3.41E+01	8.67E+05	2.45E+02	6.20
C1	4.80E-01	<1.42E-01	4.05E-01	1.53E+01	9.56E-01	4.17E+01	5.62E+01	8.24E+05	1.72E+02	7.68
D1	5.31E-01	<1.39E-01	5.30E-01	1.87E+01	<7.69E-01	2.86E+01	5.25E+01	8.23E+05	1.24E+02	6.83
E1	1.10E+00	<1.89E-01	6.45E-01	3.50E+01	9.57E-01	1.52E+00	1.68E+01	2.75E+05	5.97E+01	1.99

J6 Area

A1 ^{※2}	6.96E-01	<1.19E-01	2.13E-01	8.96E+00	<7.52E-01	1.12E+02	1.62E+01	9.13E+05	3.46E+02	5.57
B1 ^{※2}	4.24E+00	3.48E-01	5.35E-01	3.45E+00	1.29E+00	7.08E-01	5.92E+00	1.21E+06	1.88E+01	0.75
C1 ^{※2}	1.04E+00	2.26E-01	4.61E-01	8.17E-01	<8.85E-01	2.41E+00	6.74E+00	3.63E+05	2.20E+01	0.86
D1 ^{※2}	3.13E+00	2.33E-01	6.63E-01	5.75E+00	2.00E+00	1.12E+00	8.05E+00	1.40E+06	3.48E+01	1.00
E1 ^{※2}	2.39E+00	<2.50E-01	6.34E-01	2.38E+01	1.82E+00	1.50E+00	1.48E+01	1.41E+06	4.46E+01	1.78

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 ALPS-treated water was additionally transferred to this area after measuring the radiation concentration. Above data is before additional transfer.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1 ave.※2	5.72E-01	1.13E-01	9.33E-01	7.57E-01	8.26E-01	5.44E-01	3.60E+00	4.42E+05	—	—	1.16E+01	—	0.44	—
A1 upper※3	6.31E-01	<9.84E-02	9.67E-01	7.23E-01	<7.97E-01	4.56E-01	3.63E+00	4.58E+05	—	—	1.11E+01	—	0.44	—
A1 middle※3	5.87E-01	<1.39E-01	1.01E+00	8.45E-01	9.25E-01	5.83E-01	3.81E+00	4.62E+05	—	—	1.25E+01	—	0.47	—
A1 lower※3	4.96E-01	1.01E-01	8.23E-01	7.04E-01	<7.58E-01	5.94E-01	3.36E+00	4.07E+05	—	—	1.13E+01	—	0.41	—
A1※4	8.06E-01	<1.33E-01	3.32E-01	<4.09E-01	<1.18E+00	4.85E+00	3.21E+00	3.61E+05	1.39E+01	<1.02E+00	1.37E+01	<5.36E-02	0.54	0.55
A6 ave.※2	1.49E+00	2.21E-01	8.86E-01	8.69E-01	8.22E-01	2.16E+00	6.02E+00	3.21E+05	—	—	1.88E+01	—	0.78	—
A6 upper※3	1.36E+00	2.50E-01	1.10E+00	9.47E-01	<7.66E-01	1.53E+00	6.09E+00	3.17E+05	—	—	1.79E+01	—	0.76	—
A6 middle※3	1.47E+00	2.39E-01	1.12E+00	1.07E+00	8.40E-01	1.72E+00	5.90E+00	3.17E+05	—	—	1.89E+01	—	0.75	—
A6 lower※3	1.65E+00	1.74E-01	4.40E-01	5.93E-01	8.61E-01	3.23E+00	6.08E+00	3.30E+05	—	—	1.96E+01	—	0.82	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Average of the upper, middle and lower levels

※3 ALPS-treated water was additionally transferred to this area after measuring the radiation concentration. Above data were measured before the additional transfer.

※4 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A7 ave.※2	2.05E-01	1.45E-01	2.85E+00	8.80E-01	1.69E+00	3.82E-01	5.96E+00	3.02E+05	—	—	1.38E+01	—	0.71	—
A7 upper※3	2.00E-01	<1.57E-01	3.79E+00	1.20E+00	2.25E+00	4.00E-01	7.11E+00	2.72E+05	—	—	1.39E+01	—	0.85	—
A7 middle※3	1.51E-01	<1.10E-01	3.38E+00	8.07E-01	1.87E+00	<3.24E-01	6.71E+00	2.83E+05	—	—	1.53E+01	—	0.80	—
A7 lower※3	2.65E-01	<1.69E-01	1.39E+00	6.33E-01	9.66E-01	4.23E-01	4.07E+00	3.51E+05	—	—	1.20E+01	—	0.49	—
B1 ave.※2	2.17E-01	1.17E-01	2.96E+00	1.03E+00	1.49E+00	5.69E-01	7.98E+00	3.05E+05	—	—	1.41E+01	—	0.94	—
B1 upper※3	1.03E-01	<1.10E-01	3.95E+00	1.21E+00	1.87E+00	6.81E-01	1.09E+01	2.95E+05	—	—	1.62E+01	—	1.27	—
B1 middle※3	1.52E-01	<1.34E-01	3.72E+00	1.09E+00	1.85E+00	7.02E-01	9.89E+00	2.95E+05	—	—	1.33E+01	—	1.16	—
B1 lower※3	3.95E-01	<1.05E-01	1.21E+00	8.03E-01	<7.32E-01	<3.23E-01	3.16E+00	3.26E+05	—	—	1.29E+01	—	0.38	—
B6 upper	3.38E-01	<1.07E-01	3.10E+00	7.72E-01	1.80E+00	3.53E-01	6.98E+00	2.91E+05	—	—	1.28E+01	—	0.83	—
B6 middle	3.81E-01	<1.16E-01	3.07E+00	9.32E-01	1.59E+00	3.48E-01	6.83E+00	2.93E+05	—	—	1.35E+01	—	0.81	—
B6 lower	3.44E-01	1.67E-01	1.68E+00	6.25E-01	1.20E+00	3.78E-01	4.83E+00	3.20E+05	—	—	1.45E+01	—	0.58	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Average of the upper, middle and lower levels

※3 ALPS-treated water was additionally transferred to this area after measuring the radiation concentration. Above data were measured before the additional transfer.

<p>【Reference】 Value notation for radioactive concentrations, etc. (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$ $4.16E-01 = 4.16 \times 10^{-1} = 0.416$</p>	33
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2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
D1 upper	4.49E-01	<1.48E-01	8.25E-01	4.67E-01	<8.22E-01	<7.32E-02	3.03E+00	2.86E+05	—	—	1.62E+01	—	0.36	—
D1 middle	4.61E-01	<9.69E-02	8.44E-01	3.20E-01	<7.68E-01	<7.18E-02	2.91E+00	2.88E+05	—	—	1.59E+01	—	0.35	—
D1 lower	3.91E-01	<1.07E-01	1.05E+00	4.59E-01	<7.30E-01	7.85E-02	3.58E+00	2.89E+05	—	—	1.50E+01	—	0.42	—
D1*2	<2.47E-01	<2.45E-01	9.49E-01	<4.54E-01	<1.40E+00	7.46E-01	2.79E+00	2.72E+05	1.72E+01	4.36E+00	1.05E+01	—	0.36	0.37
D5 upper	2.54E-01	<1.41E-01	2.33E+00	9.23E-01	1.27E+00	3.55E-01	4.24E+00	3.28E+05	—	—	1.57E+01	—	0.51	—
D5 middle	2.35E-01	1.77E-01	2.37E+00	8.40E-01	<7.94E-01	3.23E-01	4.13E+00	3.24E+05	—	—	1.75E+01	—	0.50	—
D5 lower	3.86E-01	<1.26E-01	2.30E+00	9.56E-01	9.74E-01	3.69E-01	3.95E+00	3.18E+05	—	—	1.57E+01	—	0.48	—
E1 upper	5.97E-01	1.40E-01	6.59E-01	6.05E-01	<7.37E-01	5.54E-01	2.73E+00	2.69E+05	—	—	1.19E+01	—	0.34	—
E1 middle	6.61E-01	<9.84E-02	6.18E-01	3.79E-01	<8.12E-01	5.09E-01	2.70E+00	2.66E+05	—	—	1.33E+01	—	0.34	—
E1 lower	5.81E-01	<9.30E-02	5.90E-01	5.12E-01	<8.73E-01	5.05E-01	2.55E+00	2.73E+05	—	—	1.17E+01	—	0.32	—
E6 upper	1.90E+00	3.21E-01	4.73E-01	3.45E+00	<8.37E-01	5.28E+00	6.11E+00	3.76E+05	—	—	3.34E+01	—	0.90	—
E6 middle	1.95E+00	2.78E-01	5.21E-01	3.38E+00	<8.05E-01	5.63E+00	6.43E+00	3.76E+05	—	—	3.34E+01	—	0.94	—
E6 lower	1.91E+00	<1.31E-01	5.47E-01	3.44E+00	<9.53E-01	5.33E+00	6.18E+00	3.75E+05	—	—	3.20E+01	—	0.90	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J8 Area

Group	Radiation concentration for each nuclide									Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Gross β [Bq/L]	
A1	1.38E+00	<1.74E-01	4.57E-01	<5.78E-01	<1.31E+00	1.82E+00	4.59E+00	2.64E+05	1.34E+01	0.60
A4	7.44E-01	<1.91E-01	5.52E-01	<4.95E-01	<1.26E+00	8.27E+00	6.47E+00	2.59E+05	2.25E+01	1.02
A5	8.09E-01	<2.22E-01	5.49E-01	6.95E-01	1.74E+00	5.43E+00	6.31E+00	2.72E+05	2.35E+01	0.92
B1	1.22E+00	<2.18E-01	7.18E-01	<6.26E-01	<1.38E+00	3.45E+00	5.41E+00	2.71E+05	1.92E+01	0.75
B3	6.91E-01	<1.77E-01	5.18E-01	4.61E-01	1.34E+00	6.89E+00	6.30E+00	2.67E+05	2.80E+01	0.96

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



J9 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	2.71E-01	<2.73E-01	5.74E-01	<4.19E-01	2.16E+00	1.07E-01	1.25E+00	1.86E+05	—	—	6.79E+00	—	0.17	—
A1 ^{※2}	2.89E-01	<2.01E-01	4.84E-01	<4.48E-01	<1.21E+00	2.21E+00	7.08E-01	1.72E+05	1.67E+01	<1.23E+00	1.04E+01	<6.54E-02	0.17	0.18
A3	2.76E-01	<1.62E-01	6.39E-01	<5.92E-01	<1.31E+00	9.36E-02	1.63E+00	2.63E+05	—	—	6.67E+00	—	0.21	—
A6	3.34E-01	<1.34E-01	5.04E-01	<4.21E-01	<1.21E+00	1.10E-01	1.95E+00	3.04E+05	—	—	6.22E+00	—	0.24	—
B1	2.65E-01	<1.99E-01	6.67E-01	7.04E-01	3.13E+00	2.28E-01	3.63E-01	1.71E+05	—	—	1.09E+01	—	0.09	—
B4	2.42E-01	<1.69E-01	4.88E-01	<6.05E-01	<1.31E+00	1.31E-01	1.56E+00	2.58E+05	—	—	5.75E+00	—	0.20	—
B6	3.06E-01	<3.06E-01	5.05E-01	6.11E-01	<1.18E+00	<8.48E-02	1.93E+00	2.69E+05	—	—	6.22E+00	—	0.24	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



K1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1}) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides ^{※1} +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
B1	2.56E-01	<2.42E-01	8.32E-01	3.42E+00	<1.31E+00	2.97E+02	4.95E+00	4.34E+05	2.53E+00	<1.23E+00	6.78E+02	<6.28E-02	10.46	10.47

K2 Area

C1	7.04E-01	<1.15E-01	1.15E+00	7.29E-01	<1.04E+00	2.33E+00	5.38E+00	2.90E+05	—	—	2.06E+01	—	0.70	—
D1	5.65E-01	<9.80E-02	1.05E+00	3.70E-01	<7.92E-01	1.32E+00	2.49E+00	3.03E+05	—	—	1.22E+01	—	0.34	—

K3 Area

A1	6.35E-01	1.52E-01	4.06E-01	3.08E-01	<6.99E-01	<2.39E-01	3.79E+00	2.46E+05	—	—	5.00E+00	—	0.45	—
A3	6.03E-01	<9.38E-02	6.39E-01	2.27E-01	<8.18E-01	<2.13E-01	4.01E+00	2.72E+05	—	—	1.62E+01	—	0.47	—
A3 ^{※2}	1.31E+00	<3.87E-01	5.10E-01	<1.09E+00	<2.78E+00	<4.65E-01	3.82E+00	2.37E+05	1.74E+01	9.12E+00	1.88E+01	—	0.49	0.51
A6	2.59E-01	<1.40E-01	1.21E+00	3.05E-01	<7.84E-01	4.85E-01	2.22E+00	3.29E+05	—	—	1.42E+01	—	0.28	—
B1	5.29E-01	1.38E-01	6.32E-01	3.11E-01	<7.85E-01	<2.69E-01	3.52E+00	2.80E+05	—	—	1.26E+01	—	0.42	—
B4	2.61E-01	<1.05E-01	1.26E+00	<3.02E-01	<9.52E-01	<2.84E-01	2.09E+00	3.29E+05	—	—	1.31E+01	—	0.26	—
B6	3.03E-01	<9.52E-02	1.01E+00	2.61E-01	<8.39E-01	<2.40E-01	1.53E+00	3.07E+05	—	—	1.12E+01	—	0.20	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

<p>[Reference] Value notation for radioactive concentrations, etc. (e.g.) 4.16E+01 = 4.16×10¹ = 41.6 4.16E-01 = 4.16×10⁻¹ = 0.416</p>	37
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2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1 ave.※2	1.16E-01	9.25E-02	4.76E-01	3.28E-01	8.11E-01	6.87E-02	4.50E-01	1.54E+05	—	—	7.44E+00	—	0.07	—
A1 upper	7.37E-02	<9.32E-02	4.68E-01	3.49E-01	<7.95E-01	<6.41E-02	4.42E-01	1.54E+05	—	—	7.82E+00	—	0.06	—
A1 middle	8.37E-02	<8.53E-02	5.31E-01	2.24E-01	<8.11E-01	<7.38E-02	4.56E-01	1.54E+05	—	—	6.69E+00	—	0.07	—
A1 lower	1.92E-01	<9.90E-02	4.30E-01	4.12E-01	<8.28E-01	<6.83E-02	4.52E-01	1.55E+05	—	—	7.82E+00	—	0.07	—
A1※3	1.61E-01	<1.32E-01	2.85E-01	<3.70E-01	<1.16E+00	6.30E+00	4.89E-01	1.31E+05	1.44E+01	<1.02E+00	7.44E+00	<5.36E-02	0.28	0.29
A6 ave.※2	6.60E-01	1.18E-01	6.54E-01	3.71E-01	8.31E-01	7.75E-02	2.59E+00	1.90E+05	—	—	8.57E+00	—	0.31	—
A6 upper	6.35E-01	1.03E-01	6.70E-01	3.02E-01	<8.55E-01	<7.45E-02	2.60E+00	1.90E+05	—	—	8.00E+00	—	0.31	—
A6 middle	6.52E-01	1.11E-01	6.33E-01	4.39E-01	<8.47E-01	<7.92E-02	2.64E+00	1.92E+05	—	—	9.13E+00	—	0.32	—
A6 lower	6.94E-01	1.40E-01	6.60E-01	3.73E-01	<7.91E-01	<7.88E-02	2.54E+00	1.89E+05	—	—	8.57E+00	—	0.31	—
B1 ave.※2	3.54E-01	1.14E-01	5.90E-01	3.61E-01	8.40E-01	2.05E-01	1.83E+00	2.17E+05	—	—	1.07E+01	—	0.23	—
B1 upper	2.87E-01	<9.62E-02	6.11E-01	3.91E-01	<8.03E-01	—	—	2.17E+05	—	—	1.18E+01	—	—	—
B1 middle	3.67E-01	<1.41E-01	5.88E-01	3.30E-01	<8.72E-01	2.05E-01	1.83E+00	2.19E+05	—	—	7.65E+00	—	0.23	—
B1 lower	4.08E-01	<1.04E-01	5.71E-01	3.61E-01	<8.44E-01	—	—	2.17E+05	—	—	1.28E+01	—	—	—
B1※3	4.70E-01	<1.93E-01	5.56E-01	<4.15E-01	<1.18E+00	8.63E+00	1.32E+00	1.94E+05	1.83E+01	<1.02E+00	1.30E+01	<5.36E-02	0.46	0.47

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Average of the upper, middle and lower levels

※3 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
B6 ave.※2	7.02E-01	1.74E-01	5.83E-01	3.38E-01	1.67E+00	4.90E-01	2.44E+00	1.97E+05	—	—	1.16E+01	—	0.32	—
B6 upper	7.16E-01	1.74E-01	5.22E-01	3.23E-01	1.47E+00	—	—	1.97E+05	—	—	1.11E+01	—	—	—
B6 middle	6.72E-01	1.39E-01	6.77E-01	4.45E-01	2.03E+00	4.90E-01	2.44E+00	1.98E+05	—	—	1.24E+01	—	0.32	—
B6 lower	7.20E-01	2.09E-01	5.49E-01	2.48E-01	1.51E+00	—	—	1.98E+05	—	—	1.12E+01	—	—	—
C5 ave.※2	6.59E-01	1.31E-01	4.44E-01	2.58E-01	1.05E+00	7.84E-02	1.82E+00	2.10E+05	—	—	6.30E+00	—	0.23	—
C5 upper	6.29E-01	1.92E-01	3.86E-01	<1.99E-01	<8.37E-01	—	—	2.06E+05	—	—	6.61E+00	—	—	—
C5 middle	6.57E-01	<1.23E-01	4.43E-01	<2.80E-01	<1.06E+00	<7.84E-02	1.82E+00	2.11E+05	—	—	6.61E+00	—	0.23	—
C5 lower	6.90E-01	<7.84E-02	5.04E-01	<2.95E-01	1.26E+00	—	—	2.11E+05	—	—	5.67E+00	—	—	—
C5※3	6.35E-01	<1.18E-01	2.84E-01	<3.96E-01	<1.26E+00	8.05E+00	1.25E+00	1.82E+05	1.69E+01	<1.02E+00	1.87E+01	<5.69E-02	0.43	0.44
D1 ave.※2	1.56E-01	1.23E-01	8.45E-01	4.42E-01	9.60E-01	7.43E-02	3.45E+00	1.86E+05	—	—	7.30E+00	—	0.40	—
D1 upper	1.82E-01	<1.60E-01	8.68E-01	3.88E-01	<9.95E-01	—	—	1.85E+05	—	—	7.55E+00	—	—	—
D1 middle	1.38E-01	<9.26E-02	7.33E-01	3.81E-01	<8.30E-01	<7.43E-02	3.45E+00	1.86E+05	—	—	6.99E+00	—	0.40	—
D1 lower	1.48E-01	<1.15E-01	9.33E-01	5.59E-01	<1.05E+00	—	—	1.87E+05	—	—	7.37E+00	—	—	—
D1※3	1.42E-01	<2.07E-01	5.00E-01	4.41E-01	<1.29E+00	2.55E+00	2.24E+00	1.58E+05	1.26E+01	<1.68E+00	1.23E+01	<6.28E-02	0.36	0.36

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Average of the upper, middle and lower levels

※3 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

2. Actual radiation concentration measurements for each tank group (except for repurposed tank)



K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides [※]) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides [※] +C-14 +Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
E1 ave. ^{※2}	4.86E-01	1.61E-01	7.11E-01	5.07E-01	1.73E+00	1.56E-01	2.41E+00	2.83E+05	—	—	1.38E+01	—	0.30	—
E1 upper	4.29E-01	1.98E-01	7.04E-01	5.11E-01	1.53E+00	—	—	2.83E+05	—	—	1.22E+01	—	—	—
E1 middle	5.46E-01	1.74E-01	7.79E-01	4.74E-01	1.85E+00	1.56E-01	2.41E+00	2.84E+05	—	—	1.43E+01	—	0.30	—
E1 lower	4.83E-01	<1.13E-01	6.51E-01	5.35E-01	1.80E+00	—	—	2.81E+05	—	—	1.49E+01	—	—	—
E1^{※3}	5.92E-01	<1.53E-01	4.31E-01	<4.51E-01	<1.14E+00	7.29E+00	1.86E+00	2.42E+05	1.45E+01	6.18E+00	3.09E+01	<5.69E-02	0.47	0.49
E5 ave. ^{※2}	7.36E-01	1.80E-01	4.76E-01	2.83E-01	1.81E+00	5.92E-01	1.67E+00	2.16E+05	—	—	1.21E+01	—	0.24	—
E5 upper	7.42E-01	<1.05E-01	4.90E-01	2.64E-01	2.00E+00	—	—	2.17E+05	—	—	9.04E+00	—	—	—
E5 middle	7.08E-01	1.81E-01	4.33E-01	3.19E-01	1.62E+00	5.92E-01	1.67E+00	2.17E+05	—	—	1.28E+01	—	0.24	—
E5 lower	7.57E-01	2.54E-01	5.06E-01	2.66E-01	1.80E+00	—	—	2.15E+05	—	—	1.43E+01	—	—	—

※1 The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Average of the upper, middle and lower levels

※3 Concentrations of Carbon-14 and Technetium-99 which affect the concentration of Gross β were additionally measured.

【Reference】 Value notation for radioactive concentrations, etc.
 (e.g.) 4.16E+01 = 4.16×10¹ = 41.6
 4.16E-01 = 4.16×10⁻¹ = 0.416

3. Actual radiation concentration measurements for each tank group (repurposed tanks) (as of June 30, 2020)

3. Actual radiation concentration measurements for each tank group (repurposed tanks)



G3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios of the concentrations required by law (primary 7 nuclides*) [-]	Sum of the ratios of the concentrations required by law (primary 7 nuclides* plus C-14 and Tc-99) [-]
	Cesium-137 Concentration required by law 9.00E+01 [Bq/L]	Cesium-134 Concentration required by law 6.00E+01 [Bq/L]	Cobalt-60 Concentration required by law 2.00E+02 [Bq/L]	Antimony-125 Concentration required by law 8.00E+02 [Bq/L]	Ruthenium-106 Concentration required by law 1.00E+02 [Bq/L]	Strontium-90 Concentration required by law 3.00E+01 [Bq/L]	Iodine-129 Concentration required by law 9.00E+00 [Bq/L]	Tritium-3 Concentration required by law 6.00E+04 [Bq/L]	Carbon-14 Concentration required by law 2.00E+03 [Bq/L]	Technetium-99 Concentration required by law 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
H1	2.05E+00	<1.95E-01	6.96E-01	6.27E-01	<1.22E+00	2.64E+02	<2.39E-01	7.00E+05	1.41E+01	<1.08E+00	5.40E+02	<6.00E-02	8.88	8.88
H4	4.01E+01	2.18E+00	4.62E+00	1.69E+00	<2.54E+00	3.38E+03	3.26E-01	4.97E+05	1.43E+01	<1.08E+00	7.25E+03	<6.00E-02	113.17	113.18

K2 Area

B1	7.72E-01	<2.51E-01	1.20E+00	7.32E-01	<1.81E+00	5.77E+01	3.16E+00	2.98E+05	2.86E+01	<8.31E-01	2.16E+02	<7.97E-02	2.31	2.33
B6	4.68E-01	<4.55E-01	5.53E-01	2.28E+00	<2.57E+00	2.95E+01	3.77E-01	6.90E+05	1.88E+01	<8.31E-01	1.88E+02	<7.97E-02	1.07	1.08

※ The sum of the estimated ratios of the concentrations required by law for primary 7 radionuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

[Reference] Value notation for radioactive concentrations, etc.
 (e.g.) $4.16E+01 = 4.16 \times 10^1 = 41.6$
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$