

# 1. Radiation concentration estimates for each tank area (as of March 31, 2022)

# 1. Radiation concentration estimates for each tank area



## B Area

Figure that exceed the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate)<sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 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

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

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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 regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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

## G4 North Area

D	Transferred to the B Area
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※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## G4 South Area

Figure that exceed the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits ※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
A	Actual measurements taken									
B	Actual measurements taken									
C	Actual measurements taken									

## G5 Area

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

※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## G6 Area

Figure that exceed the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate)<sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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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<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) <sup>※1</sup> is less than 1.

## H1 Area

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## H2 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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 to regulatory concentration limits for primary seven nuclides (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



Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

## H3 Area

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Gross beta(β) [Bq/L]	
A	Actual Measurements taken									
B	Actual Measurements taken									

※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## H4 North Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate)<sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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								

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## H5 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) <sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## J1 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) <sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Gross beta(β) [Bq/L]	
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									

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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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 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

# 1. Radiation concentration estimates for each tank area



## J2 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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

※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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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 (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



## J4 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate)<sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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									

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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



## J5 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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								

※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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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 (e.g.)  $4.16E+01 = 4.16 \times 10^1 = 41.6$   
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# 1. Radiation concentration estimates for each tank area



## J7 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) ※1 is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits※1 (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
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

※1 The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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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 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

# 1. Radiation concentration estimates for each tank area



## K1 North Area

Figure that exceed the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate) <sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross beta(β) [Bq/L]	
A	Actual Measurements taken									
B	Actual Measurements taken									
CD	Actual Measurements taken									

## K2 Area

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

## K3 Area

A	Actual Measurements taken
B	Actual Measurements taken

<sup>※1</sup> The sum of the estimated ratios to regulatory concentration limits for primary seven nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416



# 1. Radiation concentration estimates for each tank area



## K4 Area

Figure that exceeded the regulatory concentration limit for each nuclide  
 Groups for which the sum of the ratios to regulatory concentration limits (estimate)<sup>※1</sup> is less than 1.

Group	Radiation concentration for each nuclide (estimate)									Sum of the ratios to regulatory concentration limits <sup>※1</sup> (Estimate)
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Gross beta(β) [Bq/L]	
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 to regulatory concentration limits for primary seven nuclides (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.)  $4.16E+01 = 4.16 \times 10^1 = 41.6$   
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

## 2. Actual radiation concentration measurements for each tank group (except for repurposed tanks) (as of March 31, 2022)

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



### B Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides*) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides* +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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
B2	<2.15E-01	<2.13E-01	4.59E-01	<4.26E-01	<1.05E+00	<4.71E-01	1.54E-01	6.13E+05	1.84E+01	<4.79E-01	7.13E+00	<6.28E-02	0.05	0.06
B3	<1.17E-01	<1.63E-01	3.64E-01	<4.43E-01	<1.18E+00	<4.62E-01	1.16E-01	6.11E+05	1.99E+01	<4.30E-01	6.37E+00	<6.28E-02	0.05	0.06
B4	<1.26E-01	<1.37E-01	2.25E-01	<3.98E-01	<1.20E+00	9.92E-01	1.42E-01	6.12E+05	2.83E+01	<4.30E-01	1.16E+01	<6.79E-02	0.07	0.08
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

※ primary 7 nuclides (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 tanks)



### B South Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
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

※ primary 7 nuclides (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 tanks)



### G1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	1.86E-01	<1.48E-01	2.60E-01	<3.90E-01	<1.12E+00	<4.51E-01	1.21E-01	3.04E+05	3.06E+00	<3.93E-01	6.31E+00	<6.00E-02	0.05	0.05
A2	<1.49E-01	<1.23E-01	1.71E-01	<4.09E-01	<1.21E+00	<4.77E-01	<1.40E-01	3.83E+05	5.15E+00	<3.93E-01	5.18E+00	<6.00E-02	0.05	0.05
A3	<1.66E-01	<2.88E-01	2.67E-01	4.78E-01	<1.18E+00	<4.01E-01	1.57E-01	4.14E+05	4.77E+00	<3.93E-01	5.13E+00	<5.36E-02	0.05	0.05
A4	<1.56E-01	<3.57E-01	2.29E-01	<4.29E-01	<1.06E+00	<3.98E-01	1.22E-01	4.11E+05	6.60E+00	<3.93E-01	5.51E+00	<5.36E-02	0.05	0.05
A5	<1.39E-01	<1.49E-01	3.24E-01	<4.58E-01	<1.16E+00	<4.23E-01	1.81E-01	4.12E+05	6.44E+00	<3.93E-01	4.23E+00	<4.97E-02	0.05	0.06
A6	<1.64E-01	<2.18E-01	4.36E-01	<4.10E-01	<1.41E+00	<4.27E-01	1.30E-01	4.21E+05	1.16E+01	<3.93E-01	4.42E+00	<4.97E-02	0.05	0.06
A7	<1.64E-01	<1.80E-01	3.15E-01	<4.93E-01	<1.35E+00	<4.76E-01	1.07E-01	4.21E+05	1.25E+01	<3.93E-01	7.60E+00	<5.69E-02	0.05	0.05
A8	<1.84E-01	<1.63E-01	3.89E-01	<4.65E-01	<1.26E+00	<4.68E-01	1.15E-01	4.32E+05	1.20E+01	<3.93E-01	3.77E+00	<5.69E-02	0.05	0.05
A9	<1.52E-01	<1.29E-01	2.09E-01	<4.81E-01	<1.26E+00	<4.65E-01	<1.84E-01	4.34E+05	1.19E+01	<5.88E-01	3.78E+00	<4.97E-02	0.05	0.06
A10	<1.57E-01	<1.52E-01	3.40E-01	<4.63E-01	<1.04E+00	<4.79E-01	1.93E-01	4.22E+05	5.58E+00	<5.88E-01	5.30E+00	<4.97E-02	0.05	0.06
A11	<1.30E-01	<1.40E-01	1.86E-01	<4.46E-01	<1.15E+00	<3.86E-01	<1.84E-01	4.16E+05	7.90E+00	<5.88E-01	6.56E+00	<5.69E-02	0.05	0.05
A12	<1.47E-01	<1.55E-01	2.94E-01	<3.91E-01	<1.10E+00	<4.28E-01	<1.84E-01	3.82E+05	5.41E+00	<5.88E-01	4.58E+00	<5.69E-02	0.05	0.06
A13	<1.49E-01	<1.54E-01	2.71E-01	<3.95E-01	<1.03E+00	<4.66E-01	<1.84E-01	4.12E+05	1.03E+01	<5.88E-01	6.47E+00	<6.54E-02	0.05	0.06
A14	<1.42E-01	<1.80E-01	2.47E-01	<3.91E-01	<1.15E+00	<4.16E-01	<1.84E-01	4.26E+05	5.67E+00	<5.88E-01	5.43E+00	<6.54E-02	0.05	0.06
A15	<1.32E-01	<1.98E-01	3.11E-01	<4.33E-01	<1.10E+00	<4.24E-01	<1.84E-01	4.28E+05	7.94E+00	<5.88E-01	6.56E+00	<5.36E-02	0.05	0.06

※1 primary 7 nuclides (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 tanks)



### G1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
B1	<1.16E-01	<1.49E-01	2.45E-01	<4.18E-01	<1.15E+00	<4.68E-01	2.01E-01	4.98E+05	1.28E+01	<7.97E-01	<5.59E+00	<5.65E-02	0.05	0.06
B2	<1.49E-01	<1.61E-01	<1.63E-01	<4.11E-01	<9.35E-01	<3.55E-01	<2.07E-01	4.76E+05	1.02E+01	<4.49E-01	6.77E+00	<6.00E-02	0.05	0.06
B3	<1.37E-01	<1.45E-01	3.84E-01	<4.63E-01	<1.23E+00	<4.28E-01	<2.07E-01	4.92E+05	5.53E+00	<4.49E-01	8.28E+00	<6.00E-02	0.06	0.06
B4	<1.35E-01	<1.63E-01	3.29E-01	<4.99E-01	<1.79E+00	<3.78E-01	<2.07E-01	5.09E+05	1.42E+01	<4.49E-01	8.80E+00	<6.00E-02	0.06	0.07
B5	<1.39E-01	<1.96E-01	2.83E-01	<3.90E-01	<1.07E+00	<3.88E-01	2.02E-01	5.34E+05	1.53E+01	<4.49E-01	5.81E+00	<5.69E-02	0.05	0.06
B6	<1.34E-01	<1.17E-01	3.50E-01	<4.14E-01	<1.19E+00	<3.76E-01	1.52E-01	5.82E+05	7.63E+00	<4.49E-01	6.94E+00	<5.69E-02	0.05	0.05
B7	<1.30E-01	<2.87E-01	3.31E-01	<4.28E-01	<1.18E+00	<3.71E-01	1.11E-01	5.75E+05	1.17E+01	<4.49E-01	5.48E+00	<6.28E-02	0.04	0.05
B8	<1.24E-01	<1.36E-01	3.57E-01	<3.93E-01	<1.19E+00	<3.88E-01	8.17E-02	5.35E+05	1.41E+01	<4.65E-01	6.70E+00	<6.28E-02	0.04	0.05
B9	<1.34E-01	<1.45E-01	3.03E-01	<4.11E-01	<1.10E+00	<3.70E-01	4.77E-02	5.02E+05	1.18E+01	<4.65E-01	6.88E+00	<6.54E-02	0.03	0.04
B10	<1.38E-01	<2.02E-01	1.79E-01	<3.85E-01	<1.12E+00	<4.18E-01	5.76E-02	4.80E+05	1.41E+01	<4.65E-01	6.51E+00	<6.54E-02	0.04	0.05
B11	<1.21E-01	<3.42E-01	2.68E-01	<3.93E-01	<1.02E+00	<4.20E-01	5.27E-01	5.68E+05	1.64E+01	<4.79E-01	6.19E+00	<5.36E-02	0.09	0.10
B12	<1.22E-01	<1.21E-01	2.86E-01	<3.78E-01	<1.15E+00	<4.10E-01	4.13E-01	5.81E+05	1.83E+01	<4.79E-01	7.60E+00	<5.36E-02	0.08	0.09
B13	<1.40E-01	<1.63E-01	3.81E-01	<4.60E-01	<1.17E+00	<4.94E-01	4.44E-01	5.78E+05	1.86E+01	<4.79E-01	7.55E+00	<5.36E-02	0.08	0.09
B14	<1.30E-01	<1.67E-01	3.86E-01	<4.34E-01	<1.10E+00	<4.00E-01	<4.35E-01	5.65E+05	2.13E+01	<7.17E-01	6.06E+00	<5.10E-02	0.08	0.09

※1 primary 7 nuclides (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 tanks)



### G1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
C1	<2.43E-01	<2.28E-01	3.15E-01	<7.67E-01	<2.15E+00	<4.73E-01	<7.74E-02	3.92E+05	1.22E+01	<2.41E-01	<7.22E+00	<7.57E-02	0.05	0.06
C2	<1.40E-01	<1.58E-01	2.30E-01	<4.07E-01	<1.31E+00	<4.39E-01	2.91E-01	4.25E+05	8.69E+00	<5.88E-01	6.03E+00	<6.79E-02	0.07	0.07
C3	<1.26E-01	<1.42E-01	5.90E-01	<4.18E-01	<1.10E+00	<4.03E-01	3.03E-01	5.12E+05	1.35E+01	<5.88E-01	6.31E+00	<6.79E-02	0.07	0.07
C4	<1.48E-01	<1.51E-01	7.92E-01	<4.47E-01	<1.37E+00	<4.49E-01	2.47E-01	6.08E+05	1.53E+01	<4.49E-01	7.85E+00	<6.00E-02	0.06	0.07
C5	<2.54E-01	<2.03E-01	8.19E-01	<5.26E-01	<1.58E+00	<3.60E-01	1.36E-01	6.64E+05	1.93E+01	<2.41E-01	<6.77E+00	<7.57E-02	0.05	0.06
C6	<1.30E-01	<1.38E-01	4.45E-01	<4.26E-01	<1.22E+00	<4.12E-01	3.89E-01	5.56E+05	1.75E+01	<4.79E-01	8.21E+00	<5.36E-02	0.08	0.08
C7	<1.48E-01	<1.58E-01	4.50E-01	<3.75E-01	<1.07E+00	<4.61E-01	3.50E-01	5.27E+05	3.45E+00	<4.79E-01	6.69E+00	<5.69E-02	0.07	0.07
C8	<1.38E-01	<1.37E-01	4.76E-01	<3.78E-01	<1.16E+00	<4.73E-01	3.03E-01	5.29E+05	1.08E+01	<4.79E-01	8.38E+00	<5.69E-02	0.07	0.07
C9	<1.41E-01	<1.51E-01	4.43E-01	<4.40E-01	<9.79E-01	<4.67E-01	<4.35E-01	5.66E+05	1.86E+01	<7.17E-01	9.65E+00	<6.29E-02	0.08	0.09
C10	<1.38E-01	<1.55E-01	3.81E-01	<4.61E-01	<1.47E+00	<3.79E-01	9.70E-02	5.85E+05	1.16E+01	<4.79E-01	8.88E+00	<5.36E-02	0.04	0.05
C11	<1.34E-01	<2.88E-01	3.80E-01	<3.82E-01	<1.09E+00	<4.02E-01	9.99E-02	5.87E+05	7.53E+00	<4.79E-01	8.35E+00	<5.36E-02	0.04	0.05
C12	<1.26E-01	<1.20E-01	3.47E-01	<4.01E-01	<1.21E+00	<3.91E-01	8.41E-02	5.95E+05	1.61E+01	<4.79E-01	6.69E+00	<5.64E-02	0.04	0.05
C13	<1.30E-01	<1.42E-01	3.42E-01	<4.37E-01	<1.49E+00	<4.30E-01	5.97E-02	5.99E+05	1.03E+01	<4.79E-01	5.56E+00	<5.64E-02	0.04	0.05

※1 primary 7 nuclides (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 tanks)



### G1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
D1	<1.26E-01	<1.66E-01	2.35E-01	<4.57E-01	<1.15E+00	<3.90E-01	2.02E-01	3.56E+05	5.55E+00	<5.29E-01	5.03E+00	<6.00E-02	0.05	0.06
D2	<1.28E-01	<2.18E-01	5.01E-01	<3.95E-01	<1.19E+00	<3.88E-01	1.49E-01	3.86E+05	9.03E+00	<5.29E-01	5.03E+00	<6.00E-02	0.05	0.05
D3	<1.46E-01	<1.52E-01	4.12E-01	<4.21E-01	<1.06E+00	<3.94E-01	7.83E-02	4.05E+05	8.76E+00	<4.76E-01	4.97E+00	<5.64E-02	0.04	0.04
D4	<1.30E-01	<1.51E-01	3.24E-01	<4.51E-01	<1.30E+00	<3.79E-01	<4.64E-02	4.17E+05	9.16E+00	<4.76E-01	6.65E+00	<5.64E-02	0.04	0.04
D5	<1.32E-01	<2.14E-01	3.70E-01	4.26E-01	<1.06E+00	<4.85E-01	2.66E-01	4.78E+05	1.09E+01	<4.54E-01	5.11E+00	<5.64E-02	0.06	0.07
D6	<1.50E-01	<1.62E-01	2.94E-01	<4.88E-01	<1.22E+00	<3.59E-01	2.78E-01	5.07E+05	1.01E+01	<4.54E-01	5.38E+00	<5.64E-02	0.06	0.07
D7	<1.36E-01	<1.36E-01	3.24E-01	<3.96E-01	<1.15E+00	<3.78E-01	3.50E-01	4.98E+05	1.04E+01	<4.54E-01	4.94E+00	<4.97E-02	0.07	0.07
D8	<1.31E-01	<1.57E-01	4.78E-01	<3.87E-01	<9.89E-01	<4.97E-01	3.67E-01	5.20E+05	1.10E+01	<4.54E-01	7.99E+00	<4.97E-02	0.07	0.08
D9	<1.30E-01	<1.43E-01	3.12E-01	<4.54E-01	<1.05E+00	8.10E-01	2.95E-01	5.29E+05	4.05E+00	<4.54E-01	8.43E+00	<4.97E-02	0.08	0.08
D10	<1.38E-01	<1.74E-01	3.88E-01	<3.59E-01	<1.12E+00	6.61E-01	3.29E-01	5.40E+05	8.57E+00	<4.54E-01	7.36E+00	<4.97E-02	0.08	0.08
D11	<1.38E-01	<1.53E-01	4.48E-01	<4.33E-01	<1.16E+00	<4.78E-01	3.20E-01	5.25E+05	1.18E+01	<4.54E-01	6.06E+00	<6.32E-02	0.07	0.08
D12	<1.25E-01	<1.27E-01	4.33E-01	<4.09E-01	<1.24E+00	<4.49E-01	3.95E-01	5.13E+05	1.21E+01	<4.54E-01	7.04E+00	<6.32E-02	0.08	0.08

※1 primary 7 nuclides (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 tanks)



### G1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
E1	<1.40E-01	<2.08E-01	6.13E-01	<4.28E-01	<1.24E+00	1.91E+00	2.48E-01	2.69E+05	4.35E+00	<3.21E-01	8.66.E+00	<5.69E-02	0.11	0.11
E2	<1.40E-01	<1.78E-01	7.67E-01	<4.46E-01	<1.26E+00	1.04E+00	2.38E-01	2.98E+05	8.12E+00	<3.21E-01	6.86.E+00	<5.69E-02	0.08	0.09
E3	1.54E-01	<2.92E-01	6.92E-01	4.20E-01	<1.02E+00	1.00E+00	2.17E-01	3.90E+05	8.43E+00	<3.21E-01	6.14.E+00	<4.97E-02	0.08	0.08
E4	1.58E-01	<2.89E-01	6.04E-01	<3.81E-01	<1.16E+00	7.82E-01	1.64E-01	5.03E+05	1.64E+01	<3.21E-01	8.37.E+00	<4.97E-02	0.07	0.07
E5	<1.51E-01	<2.79E-01	7.25E-01	<4.05E-01	<1.42E+00	4.76E-01	1.17E-01	5.86E+05	1.95E+01	<3.21E-01	8.12.E+00	<6.00E-02	0.05	0.06
E6	3.43E-01	<1.73E-01	8.30E-01	<3.98E-01	<1.16E+00	<4.40E-01	1.23E-01	6.54E+05	8.38E+00	<3.21E-01	9.83.E+00	<6.00E-02	0.05	0.06
E7	1.47E-01	<1.31E-01	7.74E-01	<4.20E-01	<1.13E+00	<5.09E-01	1.00E-01	6.85E+05	9.74E+00	<3.93E-01	9.49.E+00	<6.00E-02	0.05	0.05
E8	<1.59E-01	<1.62E-01	7.56E-01	<4.38E-01	<1.13E+00	7.30E-01	1.35E-01	6.74E+05	2.68E+01	<3.93E-01	7.41.E+00	<6.00E-02	0.06	0.07
E9	1.84E-01	<2.29E-01	7.73E-01	<4.11E-01	<1.30E+00	5.29E-01	1.22E-01	6.13E+05	2.34E+01	<3.93E-01	8.45.E+00	<6.00E-02	0.05	0.07
E10	1.52E-01	<1.70E-01	6.72E-01	<4.38E-01	<1.24E+00	7.20E-01	2.40E-01	5.03E+05	1.95E+01	<3.93E-01	6.74E+00	<4.97E-02	0.07	0.08
E11	<1.40E-01	<2.17E-01	8.18E-01	5.20E-01	<1.22E+00	1.02E+00	2.94E-01	3.99E+05	1.35E+01	<3.93E-01	7.02E+00	<4.97E-02	0.09	0.10
E12	<1.56E-01	<1.89E-01	6.82E-01	<4.43E-01	<1.22E+00	1.11E+00	2.38E-01	3.45E+05	1.63E+01	<3.93E-01	8.51E+00	<4.97E-02	0.08	0.09

※1 primary 7 nuclides (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 tanks)



### G1 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### G3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Carbon-14 Regulatory concentration limit <b>2.00E+03</b> [Bq/L]	Technetium-99 Regulatory concentration limit <b>1.00E+03</b> [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

※1 primary 7 nuclides (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 tanks)



### G4 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<1.53E-01	<1.33E-01	6.26E-01	<4.87E-01	<1.33E+00	<3.59E-01	<5.64E-02	3.96E+05	9.48E+00	<4.07E-01	9.30E+00	<6.00E-02	0.04	0.04
A2	<1.30E-01	<1.74E-01	2.69E-01	<4.30E-01	<1.16E+00	5.79E-01	<5.64E-02	4.01E+05	1.19E+01	<4.07E-01	6.51E+00	<6.00E-02	0.04	0.05
A3	<1.24E-01	<1.89E-01	1.63E-01	<3.81E-01	<1.18E+00	5.12E-01	<5.64E-02	4.02E+05	9.57E+00	<4.07E-01	<6.61E+00	<6.00E-02	0.04	0.05
A4	<1.10E-01	<1.30E-01	<1.69E-01	<4.13E-01	<1.02E+00	1.19E+00	<5.64E-02	3.94E+05	9.61E+00	<4.07E-01	1.23E+01	<6.00E-02	0.06	0.07
A5	<1.45E-01	<1.45E-01	2.22E-01	<4.50E-01	<1.29E+00	1.42E+00	<5.64E-02	4.00E+05	9.76E+00	<4.07E-01	9.76E+00	<5.69E-02	0.07	0.08
A6	<1.34E-01	<1.33E-01	1.87E-01	<4.50E-01	<1.18E+00	1.52E+00	<5.64E-02	4.05E+05	1.04E+01	<4.07E-01	1.30E+01	<5.69E-02	0.07	0.08
A7	<1.14E-01	<1.87E-01	<1.67E-01	<4.09E-01	<1.15E+00	2.34E+00	1.69E-01	4.08E+05	1.21E+01	<4.07E-01	<6.37E+00	<6.28E-02	0.11	0.12
A8	<1.45E-01	<1.42E-01	2.03E-01	<4.53E-01	<1.45E+00	2.68E+00	1.13E-01	4.17E+05	8.96E+00	<4.07E-01	6.85E+00	<6.28E-02	0.12	0.13
B1	<1.28E-01	<2.20E-01	1.79E-01	<4.00E-01	<1.22E+00	<5.15E-01	<1.06E-01	3.71E+05	7.94E+00	<3.44E-01	<7.99E+00	<6.28E-02	0.05	0.05
B2	<1.48E-01	<3.97E-01	2.93E-01	<4.52E-01	<1.29E+00	<5.83E-01	<7.38E-02	3.70E+05	9.81E+00	<3.44E-01	<7.99E+00	<6.28E-02	0.05	0.06
B3	1.35E-01	<2.05E-01	4.05E-01	<3.99E-01	<1.21E+00	5.39E-01	<7.38E-02	3.88E+05	7.65E+00	<3.44E-01	1.00E+01	<6.00E-02	0.05	0.05
B4	1.92E-01	<1.65E-01	3.92E-01	<4.58E-01	<1.19E+00	<4.95E-01	<7.38E-02	4.21E+05	1.08E+01	<3.44E-01	6.74E+00	<6.00E-02	0.04	0.05
B5	4.11E-01	<1.39E-01	4.16E-01	<4.72E-01	<1.16E+00	6.15E-01	<7.38E-02	4.65E+05	1.09E+01	<3.47E-01	<6.38E+00	<5.64E-02	0.05	0.06
B6	4.82E-01	<1.28E-01	5.18E-01	<4.42E-01	<1.12E+00	7.14E-01	3.05E-01	5.10E+05	1.21E+01	<3.47E-01	6.51E+00	<5.64E-02	0.08	0.09
B7	7.30E-01	<1.77E-01	5.95E-01	<4.73E-01	<1.21E+00	<6.53E-01	1.74E-01	5.35E+05	1.18E+01	<3.47E-01	7.79E+00	<5.24E-02	0.07	0.07
B8	6.08E-01	<1.38E-01	4.98E-01	<4.62E-01	<1.19E+00	1.41E+00	1.87E-01	5.39E+05	1.94E+01	<3.47E-01	1.02E+01	<5.24E-02	0.09	0.10
B9	8.16E-01	<1.60E-01	3.85E-01	<4.75E-01	<1.30E+00	1.54E+00	2.17E-01	5.16E+05	2.10E+01	<3.47E-01	1.16E+01	<4.97E-02	0.10	0.11
B10	9.77E-01	<1.53E-01	5.20E-01	<4.38E-01	<1.25E+00	2.45E+00	2.23E-01	5.03E+05	1.80E+01	<3.47E-01	1.16E+01	<4.97E-02	0.14	0.14

※1 primary 7 nuclides (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 tanks)



### G4 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
C1	<1.43E-01	<2.65E-01	3.96E-01	<4.68E-01	<1.19E+00	<3.57E-01	7.82E-01	2.93E+05	1.59E+01	<5.29E-01	7.00E+00	<5.36E-02	0.12	0.13
C2	<1.48E-01	<1.64E-01	3.03E-01	<4.50E-01	<1.37E+00	<4.33E-01	2.82E-01	3.02E+05	8.20E+00	<5.29E-01	5.74E+00	<5.36E-02	0.07	0.07
C3	<1.44E-01	<2.72E-01	2.26E-01	<3.84E-01	<1.17E+00	<4.07E-01	7.05E-01	3.19E+05	4.79E+00	<3.01E-01	5.34E+00	<5.36E-02	0.11	0.11
C4	<1.23E-01	<1.99E-01	2.97E-01	4.73E-01	<1.08E+00	<4.46E-01	1.51E-01	3.40E+05	7.79E+00	<3.01E-01	5.07E+00	<5.36E-02	0.05	0.05
C5	<1.19E-01	<2.05E-01	1.31E-01	<3.57E-01	<1.26E+00	<4.99E-01	<9.37E-02	3.64E+05	<3.13E+00	<3.01E-01	4.71E+00	<6.54E-02	0.05	0.05
C6	<1.32E-01	<2.15E-01	2.22E-01	<4.19E-01	<1.18E+00	6.92E-01	<9.37E-02	3.91E+05	6.04E+00	<4.76E-01	5.70E+00	<6.54E-02	0.05	0.06
C7	<1.49E-01	<2.75E-01	1.77E-01	<4.11E-01	<1.18E+00	5.98E-01	3.21E-01	4.11E+05	6.47E+00	<4.76E-01	6.24E+00	<6.54E-02	0.08	0.08
C8	<1.30E-01	<1.48E-01	2.29E-01	<4.49E-01	<1.10E+00	8.05E-01	1.58E-01	4.34E+05	7.83E+00	<4.76E-01	7.67E+00	<6.54E-02	0.06	0.07

※1 primary 7 nuclides (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 tanks)



### G6 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Carbon-14 Regulatory concentration limit <b>2.00E+03</b> [Bq/L]	Technetium-99 Regulatory concentration limit <b>1.00E+03</b> [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
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 <sup>※2</sup>	7.35E-01	<3.45E-01	7.06E-01	1.06E+00	<2.11E+00	8.91E+00	3.15E-01	1.14E+06	1.27E+02	<4.64E-01	4.93E+01	<8.87E-02	0.37	0.44
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
B2	<1.36E-01	<1.33E-01	8.91E-01	<4.10E-01	<1.18E+00	<3.61E-01	1.05E+00	9.39E+05	4.46E+01	<5.59E-01	6.70E+00	<6.00E-02	0.15	0.17
B3	<1.45E-01	<1.43E-01	1.04E+00	<4.10E-01	<1.34E+00	<3.31E-01	1.34E+00	9.48E+05	3.69E+01	<5.59E-01	1.12E+01	<6.00E-02	0.18	0.20
B4	<1.42E-01	<1.85E-01	9.64E-01	<4.64E-01	<1.24E+00	<3.30E-01	1.48E+00	9.56E+05	4.57E+01	<5.59E-01	1.12E+01	<5.64E-02	0.20	0.22
B5	<1.52E-01	<1.74E-01	1.31E+00	<4.66E-01	<1.37E+00	<3.01E-01	1.62E+00	9.56E+05	7.79E+01	<5.59E-01	2.11E+01	<5.64E-02	0.21	0.25
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
B7	<1.41E-01	<2.02E-01	1.07E+00	<4.17E-01	<1.24E+00	<3.69E-01	1.76E+00	9.33E+05	7.27E+01	<5.59E-01	2.31E+01	<6.00E-02	0.23	0.27
B8	<1.60E-01	<1.57E-01	1.18E+00	<4.92E-01	<1.45E+00	<3.61E-01	1.50E+00	9.70E+05	5.44E+01	<5.59E-01	1.70E+01	<6.00E-02	0.20	0.23
B9	<1.52E-01	<1.43E-01	7.36E-01	<4.04E-01	<1.20E+00	<3.65E-01	1.32E+00	8.90E+05	2.82E+01	<5.59E-01	9.25E+00	<4.97E-02	0.18	0.19
B10	<1.31E-01	<1.44E-01	9.02E-01	<3.99E-01	<1.18E+00	<3.44E-01	1.01E+00	9.15E+05	1.94E+01	<5.59E-01	6.80E+00	<4.97E-02	0.14	0.15
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

※1 primary 7 nuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Reflects the results of reanalysis.

**[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 tanks)



### G6 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
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
D2	<1.35E-01	<1.22E-01	3.56E-01	<4.13E-01	<1.02E+00	<3.57E-01	5.68E-01	6.61E+05	3.23E+01	<5.78E-01	1.24E+01	<5.36E-02	0.09	0.11
D3	<1.28E-01	<1.92E-01	2.72E-01	4.90E-01	<1.11E+00	<3.40E-01	7.56E-01	7.32E+05	3.25E+01	<5.78E-01	1.22E+01	<5.36E-02	0.11	0.13
D4	<1.28E-01	<1.44E-01	2.78E-01	<4.47E-01	<1.13E+00	<3.31E-01	8.35E-01	8.16E+05	5.20E+01	<5.09E-01	1.45E+01	<5.36E-02	0.12	0.15
D5	<1.33E-01	<1.40E-01	4.13E-01	<4.07E-01	<1.10E+00	<3.24E-01	1.21E+00	8.56E+05	5.00E+01	<5.09E-01	1.35E+01	<5.36E-02	0.16	0.19
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
D7	<1.39E-01	<1.23E-01	3.88E-01	<4.72E-01	<1.21E+00	<3.59E-01	1.67E+00	8.54E+05	3.90E+01	<5.09E-01	1.28E+01	<6.62E-02	0.22	0.24
D8	<1.43E-01	<1.45E-01	3.41E-01	<4.43E-01	<1.23E+00	<3.61E-01	1.64E+00	8.46E+05	4.76E+01	<5.09E-01	1.21E+01	<6.62E-02	0.21	0.24
D9	<1.48E-01	<3.17E-01	4.39E-01	<6.04E-01	<1.38E+00	<3.96E-01	1.21E+00	8.08E+05	4.14E+01	<5.78E-01	1.77E+01	<6.32E-02	0.17	0.19

※1 primary 7 nuclides (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 tanks)



### G7 Area

Group	Radiation concentration for each nuclide									Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 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 <sup>※2</sup>	<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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### H1 East Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	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 <sup>※2</sup>	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 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### H2 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	<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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### H2 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### H3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	<2.46E-01	<1.85E-01	6.08.E-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
A2	2.45E-01	<1.34E-01	6.08E-01	<4.43E-01	<1.16E+00	4.47E-01	7.24E-01	9.12E+05	6.98E+01	<5.78E-01	1.89E+01	<4.97E-02	0.12	0.15
A3	2.88E-01	<3.03E-01	9.02E-01	<3.81E-01	<1.21E+00	<4.27E-01	7.89E-01	7.36E+05	6.73E+01	<5.78E-01	1.87E+01	<4.97E-02	0.13	0.16
A4	3.49E-01	<1.54E-01	1.10E+00	<4.34E-01	<1.38E+00	6.37E-01	1.10E+00	6.23E+05	5.81E+01	<5.78E-01	1.96E+01	<6.00E-02	0.17	0.20
A5	4.10E-01	<1.51E-01	1.42E+00	<3.96E-01	<1.37E+00	9.06E-01	1.33E+00	5.71E+05	5.42E+01	<5.78E-01	1.81E+01	<6.00E-02	0.21	0.23
B1	2.45E-01	<1.54E-01	6.37E-01	<3.78E-01	<9.75E-01	4.36E-01	4.63E-01	1.06E+06	1.03E+02	<5.78E-01	2.93E+01	<5.36E-02	0.08	0.14
B2	<1.57E-01	<1.59E-01	9.17E-01	<4.23E-01	<1.30E+00	<3.56E-01	7.34E-01	8.52E+05	8.92E+01	<5.59E-01	3.07E+01	<5.36E-02	0.12	0.16
B3	2.35E-01	<1.52E-01	1.28E+00	<4.55E-01	<1.22E+00	6.15E-01	1.34E+00	7.30E+05	7.73E+01	<5.59E-01	1.98E+01	<6.32E-02	0.19	0.23
B4	4.64E-01	<1.79E-01	1.71E+00	<4.82E-01	<1.15E+00	7.31E-01	1.62E+00	6.26E+05	6.73E+01	<5.59E-01	1.89E+01	<6.32E-02	0.23	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

※1 primary 7 nuclides (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 tanks)



### H4 North Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
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 <sup>※2</sup>	<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 primary 7 nuclides (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 tanks)



### H4 South Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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
B2	<1.57E-01	<2.33E-01	7.86E-01	<4.14E-01	<1.26E+00	6.77E-01	9.34E-01	8.81E+05	6.59E+01	<4.30E-01	2.84E+01	<6.79E-02	0.15	0.18
B3	<1.47E-01	<1.67E-01	8.26E-01	<4.22E-01	<1.05E+00	<4.35E-01	1.08E+00	8.50E+05	6.44E+01	<4.30E-01	1.96E+01	<6.32E-02	0.15	0.19
B4	1.82E-01	<2.98E-01	7.73E-01	<4.11E-01	<1.28E+00	<5.30E-01	1.16E+00	8.93E+05	5.67E+01	<4.30E-01	2.12E+01	<6.32E-02	0.17	0.20
B5	<1.30E-01	<1.36E-01	6.22E-01	<4.58E-01	<1.31E+00	<3.80E-01	1.32E+00	8.89E+05	6.86E+01	<4.30E-01	1.84E+01	<6.28E-02	0.18	0.21
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
B9	<1.50E-01	<1.27E-01	9.95E-01	<4.11E-01	<1.18E+00	<4.71E-01	1.34E+00	9.14E+05	4.28E+01	<4.30E-01	2.43E+01	<6.28E-02	0.19	0.21
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 <sup>※2</sup>	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 <sup>※2</sup>	<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 primary 7 nuclides (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 tanks)



### H5 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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

※ primary 7 nuclides (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 tanks)



### H6( II ) Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	3.32E-01	<1.67E-01	1.08E+00	<5.25E-01	<1.37E+00	4.22E-01	2.60E-01	8.39E+05	3.39E+01	<4.64E-01	6.51E+00	<8.87E-02	0.07	0.09
C2	2.62E-01	<1.73E-01	6.49E-01	<4.29E-01	<1.31E+00	4.79E-01	2.11E-01	9.10E+05	3.82E+01	<5.78E-01	1.24E+01	<7.02E-02	0.06	0.08
C3	4.19E-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
C4	3.10E-01	<1.61E-01	6.86E-01	<4.38E-01	<1.13E+00	<3.88E-01	6.96E-01	9.47E+05	4.92E+01	<5.78E-01	1.20E+01	<6.32E-02	0.11	0.14
C5	3.08E-01	<1.57E-01	7.85E-01	<4.07E-01	<1.22E+00	3.36E-01	4.66E-01	9.35E+05	5.70E+01	<5.78E-01	1.60E+01	<6.32E-02	0.09	0.11
C6	1.65E-01	<2.80E-01	8.11E-01	<3.83E-01	<1.09E+00	<3.65E-01	3.97E-01	9.36E+05	4.20E+01	<5.78E-01	1.33E+01	<5.69E-02	0.08	0.10
C7	2.48E-01	<1.40E-01	6.38E-01	<4.89E-01	<1.42E+00	<4.20E-01	3.97E-01	8.94E+05	3.81E+01	<5.78E-01	1.37E+01	<5.69E-02	0.08	0.10

※1 primary 7 nuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Reflects the results of reanalysis.

【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 tanks)



### J1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> + C-14 + T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### J2 Area

Group	Radiation concentration for each nuclide									Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Gross β [Bq/L]	
A1 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 <sup>※2</sup>	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 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### J4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> + C-14 + T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>*2</sup>	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 <sup>*2</sup>	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 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### J5 Area

Group	Radiation concentration for each nuclide									Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [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 <sup>*2</sup>	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 <sup>*2</sup>	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 <sup>*2</sup>	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 <sup>*2</sup>	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 <sup>*2</sup>	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 primary 7 nuclides (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 tanks)

### J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1 <sup>※2</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 <sup>※4</sup>	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 <sup>※2</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 primary 7 nuclides (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 tanks)

### J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A7 ave. <sup>※2</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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. <sup>※2</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 <sup>※3</sup>	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 primary 7 nuclides (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.

【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 tanks)



### J7 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> + C-14 + T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	<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 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### J8 Area

Group	Radiation concentration for each nuclide									Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [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 primary 7 nuclides (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 tanks)



### J9 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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 <sup>※2</sup>	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
A2	3.10E-01	<1.59E-01	4.32E-01	<4.16E-01	<1.35E+00	<3.51E-01	9.22E-01	1.82E+05	9.94E+00	9.73E-01	4.82E+00	<5.36E-02	0.14	0.14
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	—
A3 <sup>※2</sup>	2.10E-01	<1.61E-01	2.65E-01	<4.32E-01	<1.30E+00	<3.51E-01	1.02E+00	2.25E+05	1.32E+01	1.06E+00	5.76E+00	<5.36E-02	0.14	0.15
A4	2.70E-01	<1.52E-01	3.48E-01	<4.56E-01	<1.28E+00	<3.83E-01	1.04E+00	2.37E+05	1.24E+01	1.18E+00	4.00E+00	<5.69E-02	0.15	0.16
A5	2.41E-01	<1.50E-01	3.91E-01	<4.28E-01	<1.16E+00	<3.46E-01	1.08E+00	2.63E+05	1.87E+01	1.19E+00	3.53E+00	<5.69E-02	0.15	0.16
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	—
A6 <sup>※2</sup>	3.12E-01	<1.54E-01	2.56E-01	<4.05E-01	<1.30E+00	<3.88E-01	1.38E+00	2.50E+05	1.11E+01	6.70E-01	5.62E+00	<5.24E-02	0.19	0.19

※1 primary 7 nuclides (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 tanks)



### J9 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
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	—
B1 <sup>※2</sup>	<1.51E-01	<1.52E-01	5.19E-01	<4.32E-01	<1.21E+00	<3.32E-01	3.04E-01	1.42E+05	7.50E+00	<5.09E-01	5.71E+00	<5.24E-02	0.06	0.07
B2	2.35E-01	<1.32E-01	2.53E-01	<3.62E-01	<1.14E+00	<3.23E-01	8.31E-01	1.61E+05	1.53E+01	<5.09E-01	4.28E+00	<6.00E-02	0.12	0.13
B3	3.20E-01	<1.74E-01	3.24E-01	<3.65E-01	<1.07E+00	<3.49E-01	8.61E-01	1.72E+05	1.41E+01	<5.09E-01	4.46E+00	<6.00E-02	0.13	0.13
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	—
B4 <sup>※2</sup>	2.51E-01	<1.37E-01	3.34E-01	<4.03E-01	<1.20E+00	<3.43E-01	9.29E-01	2.19E+05	1.18E+01	1.02E+00	4.16E+00	<6.62E-02	0.13	0.14
B5	2.62E-01	<1.40E-01	4.06E-01	<3.80E-01	<1.25E+00	<3.68E-01	1.31E+00	2.05E+05	1.61E+01	6.47E-01	5.38E+00	<6.62E-02	0.18	0.19
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	—
B6 <sup>※2</sup>	1.91E-01	<1.21E-01	2.44E-01	<4.48E-01	<1.05E+00	<3.22E-01	1.29E+00	2.22E+05	1.22E+01	<5.09E-01	4.05E+00	<6.28E-02	0.17	0.18

※1 primary 7 nuclides (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 tanks)



### K1 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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

### 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 <sup>※2</sup>	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 primary 7 nuclides (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 tanks)



### K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Carbon-14 Regulatory concentration limit <b>2.00E+03</b> [Bq/L]	Technetium-99 Regulatory concentration limit <b>1.00E+03</b> [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1 ave. <sup>※2</sup>	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 <sup>※3</sup>	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
A2	<1.41E-01	<2.81E-01	4.11E-01	<4.23E-01	<1.31E+00	<4.09E-01	1.20E+00	1.35E+05	1.14E+01	<2.50E-01	7.85E+00	<5.36E-02	0.17	0.18
A3	2.52E-01	<1.52E-01	5.05E-01	<4.69E-01	<1.16E+00	<4.42E-01	1.40E+00	1.45E+05	1.19E+01	<2.50E-01	6.51E+00	<5.36E-02	0.19	0.20
A4	5.80E-01	<1.29E-01	4.39E-01	<4.92E-01	<1.37E+00	<4.19E-01	2.56E+00	1.47E+05	8.97E+00	<2.50E-01	6.36E+00	<6.89E-02	0.32	0.33
A5	5.42E-01	<1.54E-01	3.22E-01	<4.11E-01	<1.29E+00	<4.07E-01	2.17E+00	1.48E+05	9.20E+00	<2.50E-01	<6.36E+00	<6.89E-02	0.28	0.28
A6 ave. <sup>※2</sup>	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	—
A6 <sup>※3</sup>	7.98E-01	<1.32E-01	3.87E-01	<4.13E-01	<1.06E+00	<4.54E-01	2.32E+00	1.53E+05	1.56E+01	<2.50E-01	8.97E+00	<6.79E-02	0.30	0.30

※1 primary 7 nuclides (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.)  $4.16E+01 = 4.16 \times 10^1 = 41.6$   
 $4.16E-01 = 4.16 \times 10^{-1} = 0.416$

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



### K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A7	8.87E-01	<1.47E-01	4.32E-01	<4.67E-01	<1.33E+00	<3.91E-01	3.05E+00	1.61E+05	1.49E+01	<2.50E-01	<6.55E+00	<6.79E-02	0.38	0.39
A8	5.82E-01	<1.46E-01	3.04E-01	<3.93E-01	<1.15E+00	<3.94E-01	2.94E+00	1.57E+05	1.15E+01	<2.50E-01	6.51E+00	<5.36E-02	0.36	0.37
A9	3.81E-01	<1.29E-01	5.72E-01	<4.10E-01	<1.20E+00	<4.73E-01	1.96E+00	1.48E+05	1.07E+01	<2.50E-01	<5.71E+00	<5.36E-02	0.25	0.26
A10	1.81E-01	<1.65E-01	2.37E-01	<4.20E-01	<9.59E-01	<4.11E-01	1.07E+00	1.37E+05	1.11E+01	<2.50E-01	<5.89E+00	<7.85E-02	0.15	0.15
B1 ave. <sup>*2</sup>	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 <sup>*3</sup>	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
B2	4.47E-01	<1.35E-01	4.92E-01	<4.29E-01	<1.21E+00	<3.63E-01	1.09E+00	1.63E+05	1.32E+01	9.47E-01	8.52E+00	<7.85E-02	0.16	0.16
B3	5.66E-01	<1.64E-01	5.16E-01	<4.47E-01	<1.26E+00	<4.60E-01	1.45E+00	1.49E+05	7.80E+00	1.03E+00	9.21E+00	<5.36E-02	0.20	0.21
B4	4.43E-01	<1.44E-01	4.60E-01	<4.40E-01	<1.01E+00	<4.04E-01	1.98E+00	1.54E+05	7.84E+00	1.00E+00	7.79E+00	<5.36E-02	0.25	0.26
B5	6.33E-01	<1.90E-01	5.15E-01	<4.09E-01	<1.25E+00	5.03E-01	2.07E+00	1.67E+05	1.37E+01	9.14E-01	9.44E+00	<5.69E-02	0.27	0.28

※1 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
B6 ave. <sup>*2</sup>	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	—	—	—
B6 <sup>*3</sup>	6.90E-01	<1.26E-01	4.41E-01	<4.20E-01	<1.26E+00	6.43E-01	1.75E+00	1.69E+05	1.51E+01	1.02E+00	8.97E+00	<5.69E-02	0.24	0.25
B7	5.91E-01	<1.24E-01	4.25E-01	<4.31E-01	<1.18E+00	5.31E-01	1.97E+00	1.58E+05	1.42E+01	1.13E+00	7.79E+00	<6.00E-02	0.26	0.27
B8	4.85E-01	<1.56E-01	6.58E-01	<4.24E-01	<1.07E+00	<4.07E-01	2.10E+00	1.50E+05	1.43E+01	1.41E+00	1.30E+01	<6.00E-02	0.27	0.28
B9	5.39E-01	<2.88E-01	4.57E-01	5.96E-01	<1.26E+00	<4.74E-01	1.96E+00	1.44E+05	5.25E+00	1.37E+00	7.63E+00	<6.32E-02	0.26	0.26
B10	4.35E-01	<2.51E-01	5.33E-01	4.05E-01	<1.18E+00	<3.91E-01	1.83E+00	1.61E+05	7.05E+00	1.08E+00	6.73E+00	<6.32E-02	0.24	0.25
C1	3.59E-01	<1.45E-01	3.13E-01	<4.34E-01	<1.23E+00	<3.98E-01	2.11E+00	1.40E+05	9.35E+00	<4.07E-01	<6.10E+00	<5.36E-02	0.27	0.27
C2	5.11E-01	<1.36E-01	2.93E-01	<4.37E-01	<1.28E+00	<3.78E-01	1.87E+00	1.50E+05	9.64E+00	<4.07E-01	<6.10E+00	<5.36E-02	0.24	0.25
C3	4.43E-01	<1.46E-01	2.94E-01	<4.53E-01	<1.21E+00	<4.19E-01	1.44E+00	1.58E+05	6.69E+00	<4.07E-01	<6.77E+00	<5.36E-02	0.20	0.20
C4	4.44E-01	<1.46E-01	1.84E-01	<4.44E-01	<1.35E+00	<3.91E-01	1.23E+00	1.68E+05	9.40E+00	<4.07E-01	<6.77E+00	<5.36E-02	0.17	0.18

\*1 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



### K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
C5 ave. <sup>※2</sup>	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 <sup>※3</sup>	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. <sup>※2</sup>	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 <sup>※3</sup>	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
D2	2.43E-01	<1.37E-01	3.08E-01	<4.12E-01	<1.29E+00	<4.32E-01	1.53E+00	1.43E+05	6.19E+00	<4.07E-01	9.44E+00	<6.00E-02	0.20	0.21
D3	5.83E-01	<1.35E-01	2.63E-01	<4.54E-01	<1.19E+00	<3.72E-01	1.51E+00	1.56E+05	7.98E+00	<4.07E-01	1.04E+01	<6.00E-02	0.20	0.21
D4	6.64E-01	<1.50E-01	2.52E-01	<4.37E-01	<9.08E-01	<4.30E-01	1.15E+00	1.66E+05	5.89E+00	<4.07E-01	1.00E+01	<6.28E-02	0.16	0.17
D5	7.61E-01	<1.23E-01	3.68E-01	<4.27E-01	<1.28E+00	<4.19E-01	1.08E+00	1.70E+05	6.78E+00	<4.07E-01	<6.28E+00	<6.28E-02	0.16	0.16

※1 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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

### K4 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> + C-14 + T-99) [-]
	Cesium-137 Regulatory concentration limit <b>9.00E+01</b> [Bq/L]	Cesium-134 Regulatory concentration limit <b>6.00E+01</b> [Bq/L]	Cobalt-60 Regulatory concentration limit <b>2.00E+02</b> [Bq/L]	Antimony-125 Regulatory concentration limit <b>8.00E+02</b> [Bq/L]	Ruthenium-106 Regulatory concentration limit <b>1.00E+02</b> [Bq/L]	Strontium-90 Regulatory concentration limit <b>3.00E+01</b> [Bq/L]	Iodine-129 Regulatory concentration limit <b>9.00E+00</b> [Bq/L]	Tritium-3 Regulatory concentration limit <b>6.00E+04</b> [Bq/L]	Carbon-14 Regulatory concentration limit <b>2.00E+03</b> [Bq/L]	Technetium-99 Regulatory concentration limit <b>1.00E+03</b> [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
E1 ave. <sup>※2</sup>	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 <sup>※3</sup>	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
E2	5.62E-01	<1.20E-01	3.65E-01	<4.17E-01	<1.16E+00	<4.06E-01	1.55E+00	1.93E+05	1.33E+01	4.11E+00	1.30E+01	<5.36E-02	0.21	0.22
E3	6.36E-01	<1.15E-01	3.59E-01	<4.03E-01	<1.03E+00	4.65E-01	1.13E+00	1.77E+05	1.75E+01	2.15E+00	8.71E+00	<5.36E-02	0.16	0.17
E4	6.72E-01	<1.82E-01	3.60E-01	<4.70E-01	<1.28E+00	6.33E-01	1.18E+00	1.72E+05	1.76E+01	8.53E-01	<7.16E+00	<7.02E-02	0.18	0.19
E5 ave. <sup>※2</sup>	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	—	—	—
E5 <sup>※3</sup>	6.85E-01	<1.51E-01	4.13E-01	<4.37E-01	<1.22E+00	8.86E-01	1.25E+00	1.75E+05	1.45E+01	<5.23E-01	<7.16E+00	<7.02E-02	0.19	0.20

※1 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
4.16E-01 = 4.16×10<sup>-1</sup> = 0.416



### 3. Actual radiation concentration measurements for each tank group (repurposed tanks) (as of March 31, 2022)

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



#### G3 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>*1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 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

#### K1 Area

C1	1.57E-01	<1.26E-01	4.34E-01	<4.12E-01	<1.13E+00	<4.46E-01	1.93E-01	1.73E+05	1.18E+01	<4.79E-01	6.32E+00	<6.28E-02	0.05	0.06
C2	<1.72E-01	<1.46E-01	6.11E-01	<4.35E-01	<1.32E+00	<4.70E-01	1.67E-01	1.66E+05	7.19E+00	<5.78E-01	4.58E+00	<6.00E-02	0.06	0.06
C3	1.81E-01	<3.02E-01	7.90E-01	4.85E-01	<1.19E+00	<3.71E-01	<8.10E-02	1.75E+05	6.47E+00	<5.78E-01	7.13E+00	<6.00E-02	0.04	0.05
C4	1.67E-01	<2.85E-01	1.01E+00	5.05E-01	<1.34E+00	9.69E-01	3.09E-01	1.89E+05	8.29E+00	<5.78E-01	8.26E+00	<7.40E-02	0.09	0.10
C5	2.78E-01	<3.01E-01	1.01E+00	6.01E-01	<1.29E+00	1.36E+00	3.77E-01	2.13E+05	7.04E+00	<5.78E-01	9.96E+00	<7.40E-02	0.11	0.12
C6	3.12E-01	<2.99E-01	1.03E+00	8.93E-01	<1.22E+00	2.71E+00	1.17E-01	2.20E+05	5.88E+00	<4.79E-01	1.47E+01	<6.28E-02	0.13	0.13
D1	1.66E-01	<2.10E-01	1.07E+00	4.46E-01	<1.25E+00	8.78E-01	9.08E-02	1.94E+05	6.97E+00	<4.30E-01	7.63E+00	<6.00E-02	0.06	0.07
D2	3.45E-01	<2.19E-01	1.27E+00	9.33E-01	<1.13E+00	3.46E+00	1.48E-01	2.16E+05	7.83E+00	<5.78E-01	1.51E+01	<4.97E-02	0.16	0.16
D3	3.49E-01	<3.20E-01	1.06E+00	5.65E-01	<1.41E+00	3.78E+00	1.02E-01	2.01E+05	7.93E+00	<5.78E-01	1.54E+01	<4.97E-02	0.17	0.17
D4	4.13E-01	<3.53E-01	1.09E+00	9.20E-01	<1.38E+00	3.74E+00	1.05E-01	2.29E+05	1.83E+01	<4.30E-01	1.55E+01	<6.00E-02	0.17	0.18

※1 primary 7 nuclides (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 = 4.16×10<sup>1</sup> = 41.6  
 4.16E-01 = 4.16×10<sup>-1</sup> = 0.416

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



#### K2 Area

Group	Radiation concentration for each nuclide												Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> ) [-]	Sum of the ratios to regulatory concentration limits (primary 7 nuclides <sup>※1</sup> +C-14 +T-99) [-]
	Cesium-137 Regulatory concentration limit 9.00E+01 [Bq/L]	Cesium-134 Regulatory concentration limit 6.00E+01 [Bq/L]	Cobalt-60 Regulatory concentration limit 2.00E+02 [Bq/L]	Antimony-125 Regulatory concentration limit 8.00E+02 [Bq/L]	Ruthenium-106 Regulatory concentration limit 1.00E+02 [Bq/L]	Strontium-90 Regulatory concentration limit 3.00E+01 [Bq/L]	Iodine-129 Regulatory concentration limit 9.00E+00 [Bq/L]	Tritium-3 Regulatory concentration limit 6.00E+04 [Bq/L]	Carbon-14 Regulatory concentration limit 2.00E+03 [Bq/L]	Technetium-99 Regulatory concentration limit 1.00E+03 [Bq/L]	Gross β [Bq/L]	Gross α [Bq/L]		
A1	5.81E-01	<1.36E-01	5.19E-01	<4.12E-01	<1.18E+00	6.56E-01	7.09E-02	3.03E+05	8.71E+00	<5.09E-01	6.45E+00	<7.15E-02	0.05	0.06
A7	2.23E-01	<2.91E-01	1.01E+00	7.79E-01	<1.16E+00	3.98E+01	1.71E-01	2.76E+05	6.51E+00	<5.09E-01	1.04E+02	<7.15E-02	1.37	1.38
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
B7	2.89E-01	<4.64E-01	1.96E+00	1.24E+01	<2.17E+00	5.30E+02	1.25E+00	5.69E+05	1.23E+01	<7.97E-01	1.21E+03	<7.13E-02	17.85	17.86
C1 <sup>※2</sup>	<2.15E-01	<2.26E-01	1.47E-01	8.17E-01	<1.16E+00	<4.21E-01	<7.74E-02	4.64E+05	1.05E+01	<2.41E-01	<6.45E+00	<6.89E-02	0.04	0.05
C7	<2.55E-01	<3.18E-01	1.05E+00	1.09E+01	<1.48E+00	5.19E+02	6.58E-01	4.21E+05	1.02E+01	<2.41E-01	1.11E+03	<6.89E-02	17.41	17.42
D1 <sup>※2</sup>	2.41E-01	<1.45E-01	8.64E-01	<4.86E-01	<1.22E+00	<3.98E-01	5.21E-01	4.41E+05	9.74E+00	<7.97E-01	5.81E+00	<7.13E-02	0.09	0.10

※1 primary 7 nuclides (Cesium-137, Cesium-134, Cobalt-60, Antimony-125, Ruthenium-106, Strontium-90 and Iodine-129)

※2 Treated water tanks connected to repurposed tanks

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