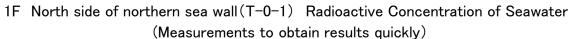
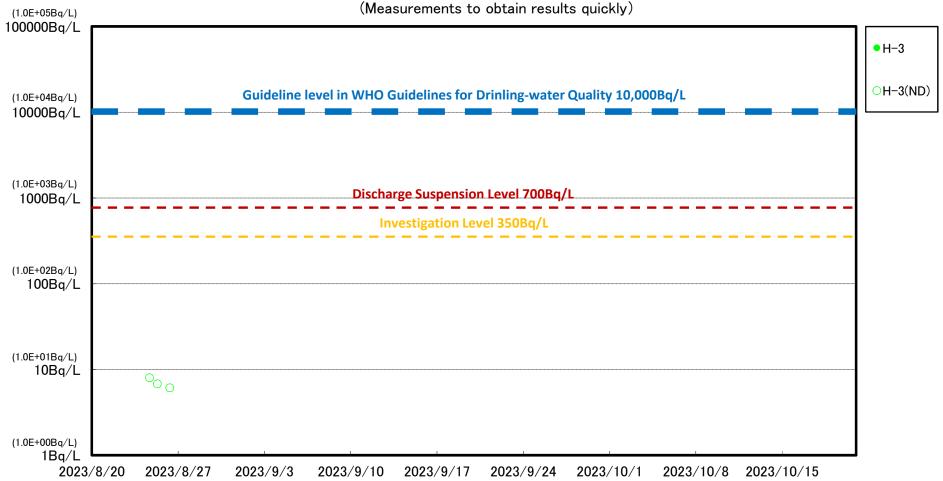


 ^{\(\}text{Guideline} \) level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 \(\text{Revised on August 28, 2023 as written in red (typo errors)} \)

 \(\text{Discharge Suspension Level: Index for determining if discharge needs to be suspended.} \)

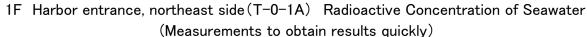


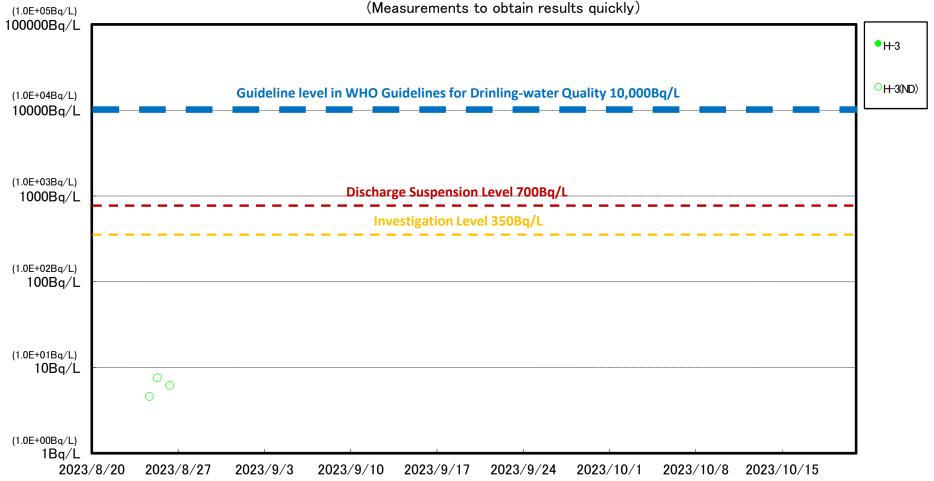


 $[\]label{eq:continuous} \begin{tabular}{ll} &\& Guideline level for Tritium (H-3) in WHO Guidelines for $$Drinking-water Quality is $1.0E+04Bq/L (10,000Bq/L).$ \\ \end{tabular}$

^{*} Revised on August 28, 2023 as written in red (typo errors)

Discharge Suspension Level: Index for determining if discharge needs to be suspended.

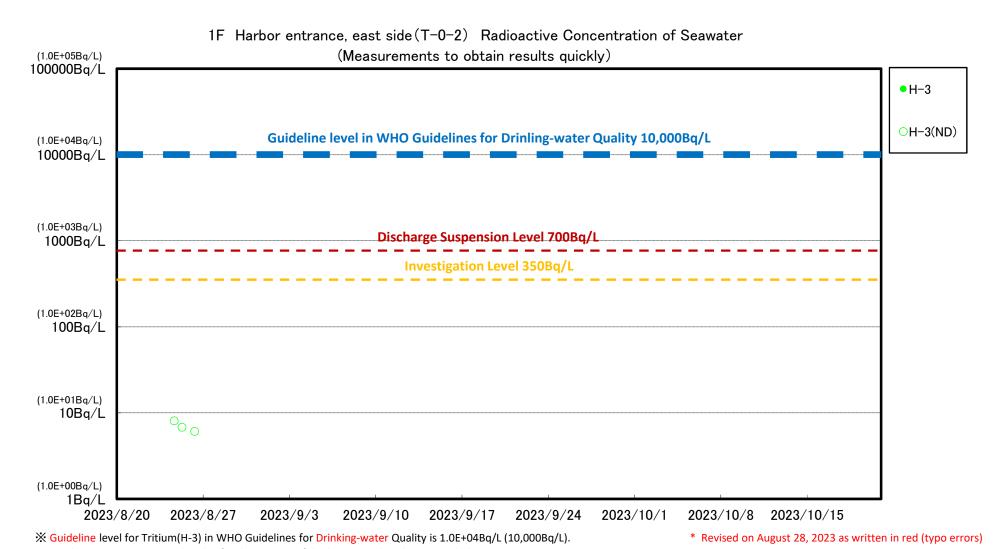




 $[\]label{eq:continuous} \begin{tabular}{ll} &\& Guideline level for Tritium (H-3) in WHO Guidelines for $$Drinking-water Quality is $1.0E+04Bq/L (10,000Bq/L).$ \\ \end{tabular}$

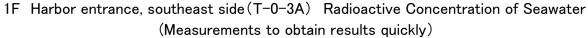
^{*} Revised on August 28, 2023 as written in red (typo errors)

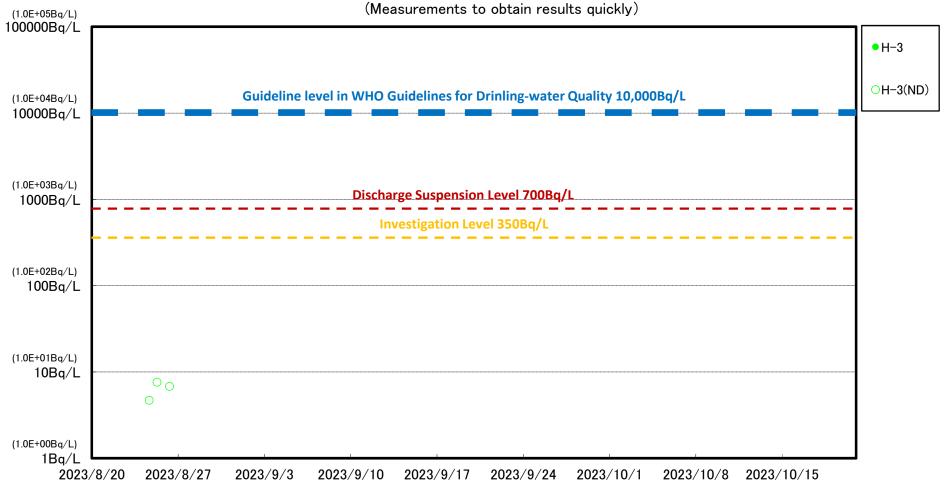
Discharge Suspension Level: Index for determining if discharge needs to be suspended.



Discharge Suspension Level: Index for determining if discharge needs to be suspended. Investigation Level: Index for determining actions (inspection of facilities and operational procedures, increased monitoring, etc.) to be taken before the Discharge Suspension Level is reached.

** ND indicates that concentrations were below detection limits. Detection limits vary depending on the measurement environment and the measurement device.

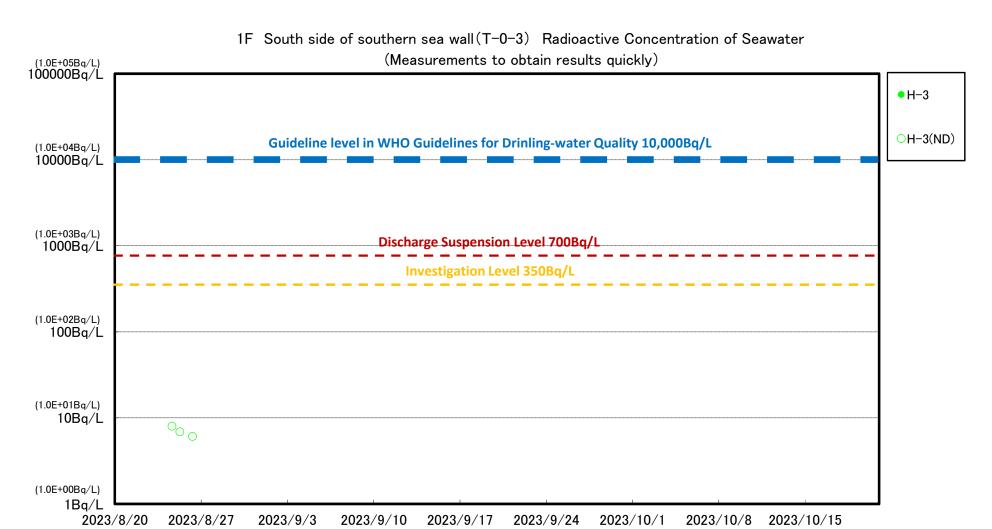




^{**} Guideline level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 $\label{linear_problem} \mbox{Discharge Suspension Level: Index for determining if discharge needs to be suspended.}$

^{*} Revised on August 28, 2023 as written in red (typo errors)

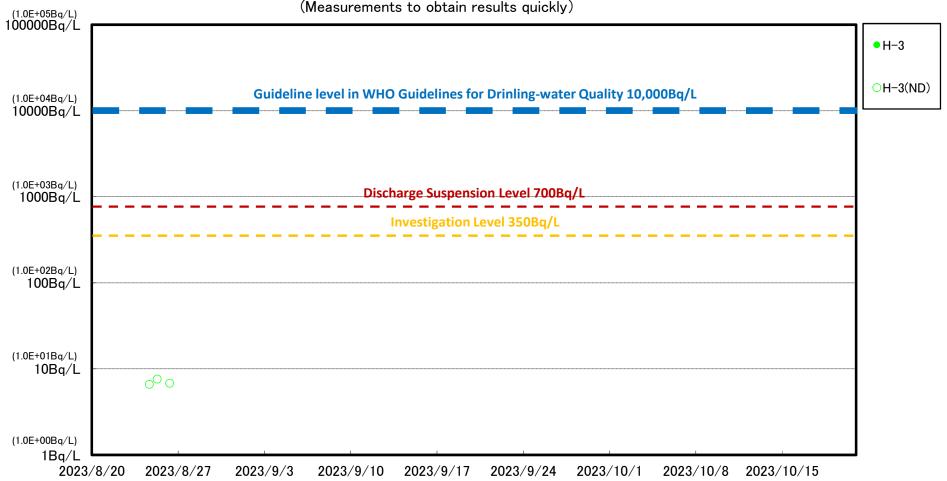


 ^{\(\}text{Guideline} \) level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 \(\text{Revised on August 28, 2023 as written in red (typo errors)} \)

 \(\text{Discharge Suspension Level: Index for determining if discharge needs to be suspended.} \)

1.5km offshore north of the 1F site(T-A1) Radioactive Concentration of Seawater (Measurements to obtain results quickly)

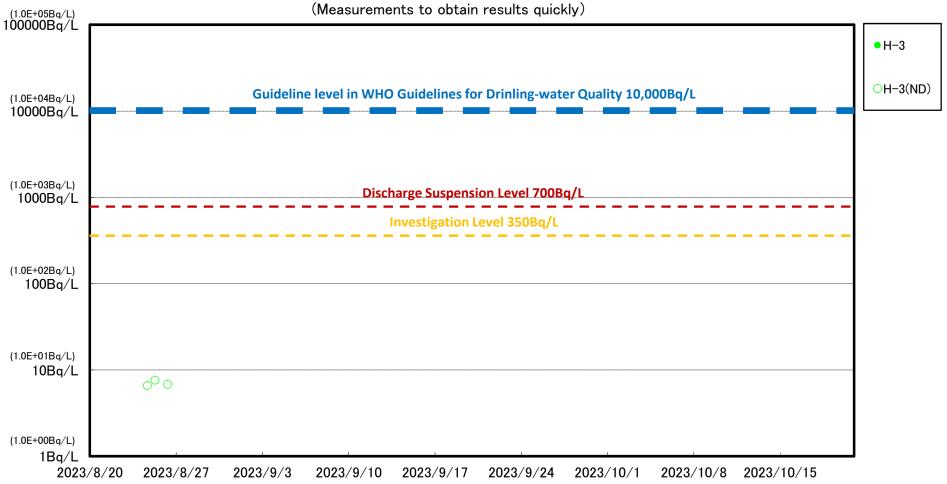


^{**} Guideline level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

Discharge Suspension Level: Index for determining if discharge needs to be suspended.

^{*} Revised on August 28, 2023 as written in red (typo errors)

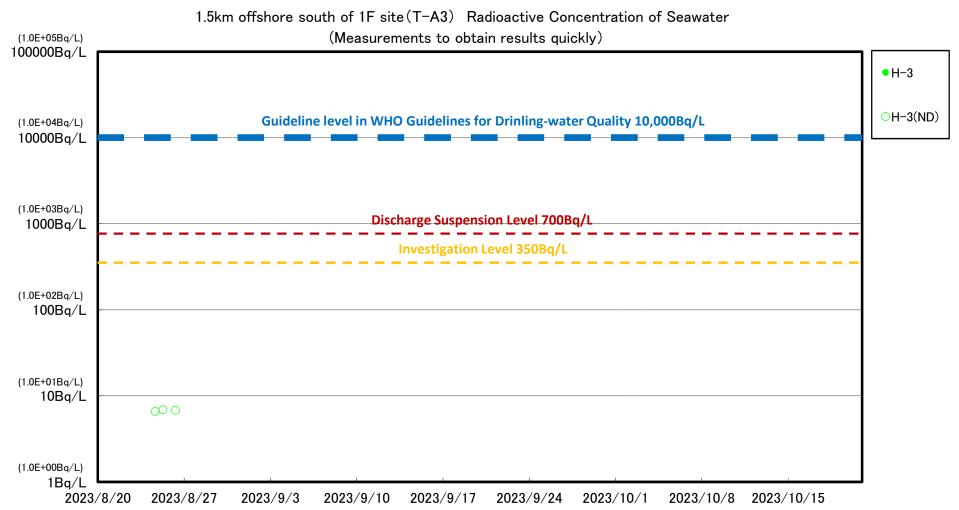
1.5km offshore of 1F site (T-A2) Radioactive Concentration of Seawater (Measurements to obtain results quickly)



^{**} Guideline level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

^{*} Revised on August 28, 2023 as written in red (typo errors)

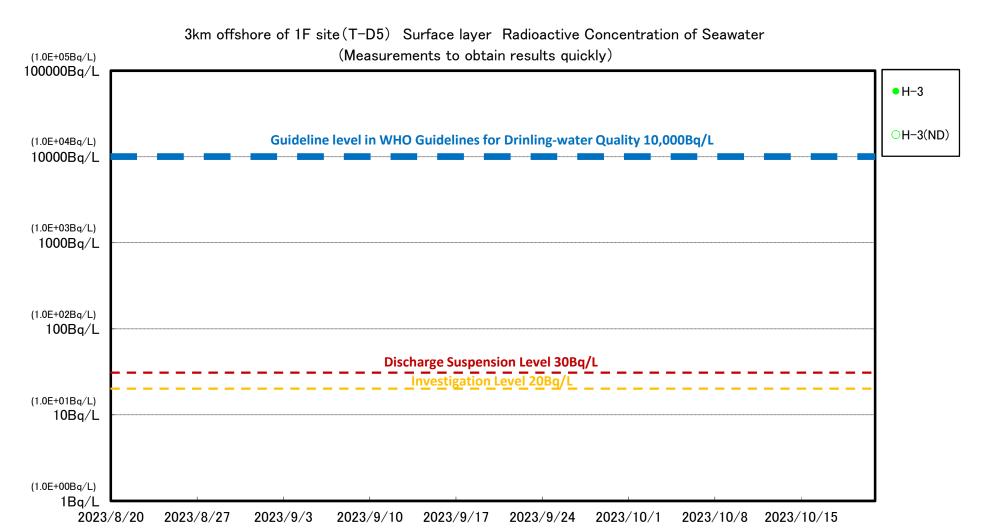
Discharge Suspension Level: Index for determining if discharge needs to be suspended.



 ^{\(\}text{Guideline} \) level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 \(\text{Revised on August 28, 2023 as written in red (typo errors)} \)

 \(\text{Discharge Suspension Level: Index for determining if discharge needs to be suspended.} \)

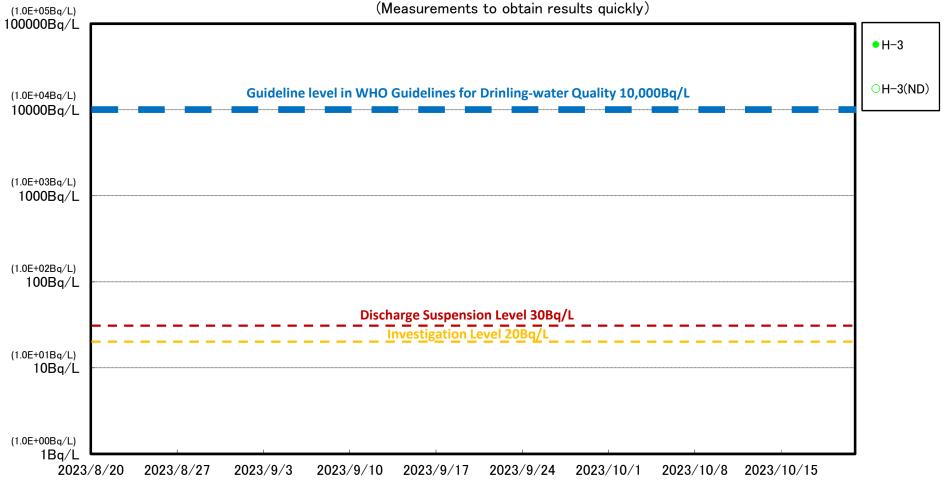


 ^{\(\}text{Guideline} \) level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 \(\text{Revised on August 28, 2023 as written in red (typo errors)} \)

 \(\text{Discharge Suspension Level: Index for determining if discharge needs to be suspended.} \)

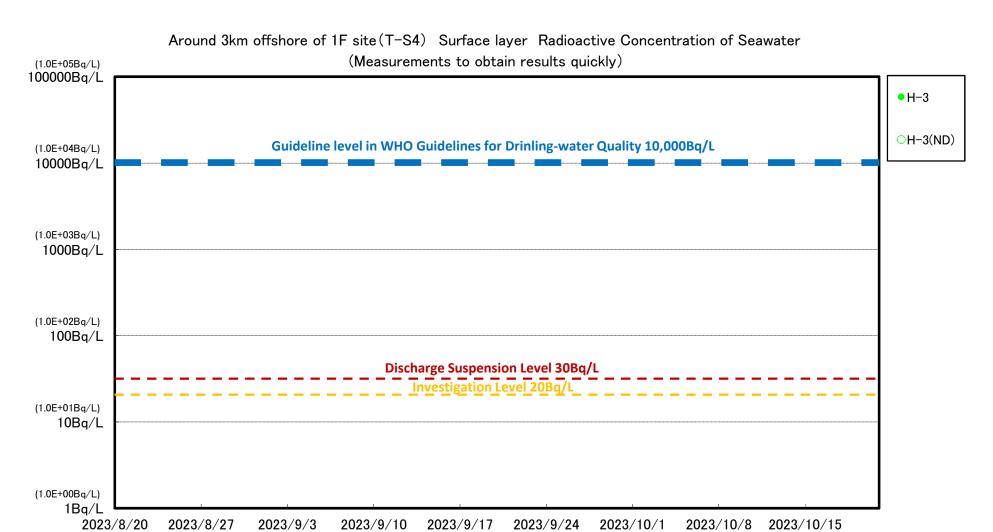
Around 3km offshore of Ukedo River(T-S3) Surface layer Radioactive Concentration of Seawater (Measurements to obtain results quickly)



 $[\]label{eq:continuous} \begin{tabular}{ll} &\& Guideline level for Tritium (H-3) in WHO Guidelines for $$Drinking-water Quality is $1.0E+04Bq/L (10,000Bq/L).$ \\ \end{tabular}$

^{*} Revised on August 28, 2023 as written in red (typo errors)

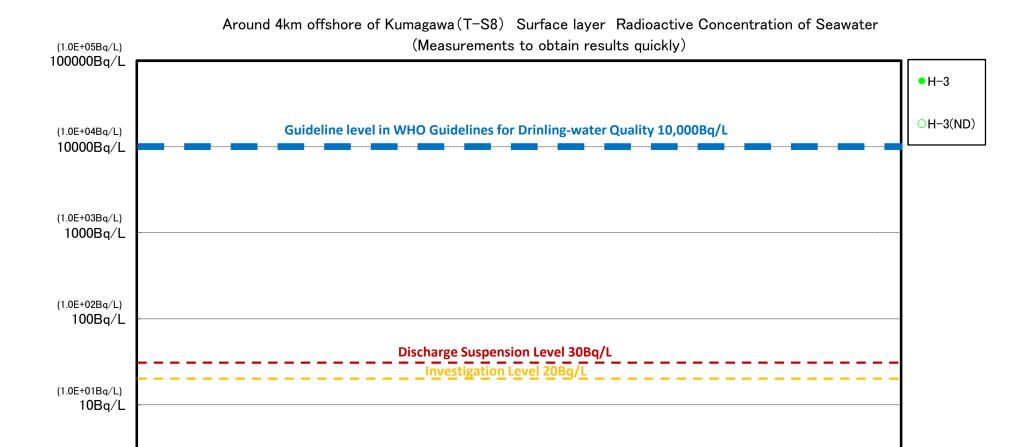
Discharge Suspension Level: Index for determining if discharge needs to be suspended.



 ^{\(\}text{Guideline} \) level for Tritium(H-3) in WHO Guidelines for Drinking-water Quality is 1.0E+04Bq/L (10,000Bq/L).

 \(\text{Revised on August 28, 2023 as written in red (typo errors)} \)

 \(\text{Discharge Suspension Level: Index for determining if discharge needs to be suspended.} \)



2023/9/24

2023/10/1

2023/10/8

2023/10/15

2023/9/17

(1.0E+00Bq/L) 1Bq/L

2023/8/20

2023/8/27

2023/9/3

2023/9/10

Fukushima Daiichi D&D Engineering Company

Analysis Results of Seawater within 3km

of the power station (Measurements to obtain results quickly)

Summary	Confirmed to not exceed Discharge Suspension Level (700Bq/L)			
	nor Investigation Level (350Bq/L) *1			

Sampling Location	Date and Time of Sampling	H-3 (Bq/L)
1 F Unit 5/6 discharge, north side (T-1)	2023/08/26 07:20	< 6.6E+00
1 F Near south discharge (T-2)	2023/08/26 08:45	< 6.5E+00
1 F North side of northern sea wall (T-0-1)	2023/08/26 07:53	< 6.1E+00
1 F Harbor entrance, northeast side (T-0-1A)	2023/08/26 07:34	< 6.2E+00
1 F Harbor entrance, east side (T-0-2)	2023/08/26 07:25	< 6.1E+00
1F Harbor entrance, southeast side (T-0-3A)	2023/08/26 07:19	< 6.8E+00
1F South side of southern sea wall (T-0-3)	2023/08/26 07:05	< 6.1E+00
1.5km offshore north of the 1F site (T-A1)	2023/08/26 07:42	< 6.8E+00
1.5km offshore of 1F site (T-A2)	2023/08/26 07:29	< 6.8E+00
1.5km offshore south of 1F site (T-A3)	2023/08/26 07:15	< 6.8E+00

- · A "less than" symbol (<) indicates that the analysis result was less than the detection limit.
- \cdot A hyphen "-" indicates that the no samples were taken or that sampling has been discontinued.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1 \times 10¹" and equals 31. Similarly, "3.1E+00" means "3.1 \times 10⁰" and equals 3.1, and "3.1E-01" means "3.1 \times 10⁻¹" and equals 0.31.
- *1 Discharge Suspension Level: Index for determining if discharge needs to be suspended.

 Investigation Level: Index for determining actions (inspection of facilities and operational procedures, increased monitoring, etc.) to be taken before the Discharge Suspension Level is reached.

 [reference] WHO's drinking water quality guidelines for tritium:1E+04Bq/L (10,000 Bq/L)