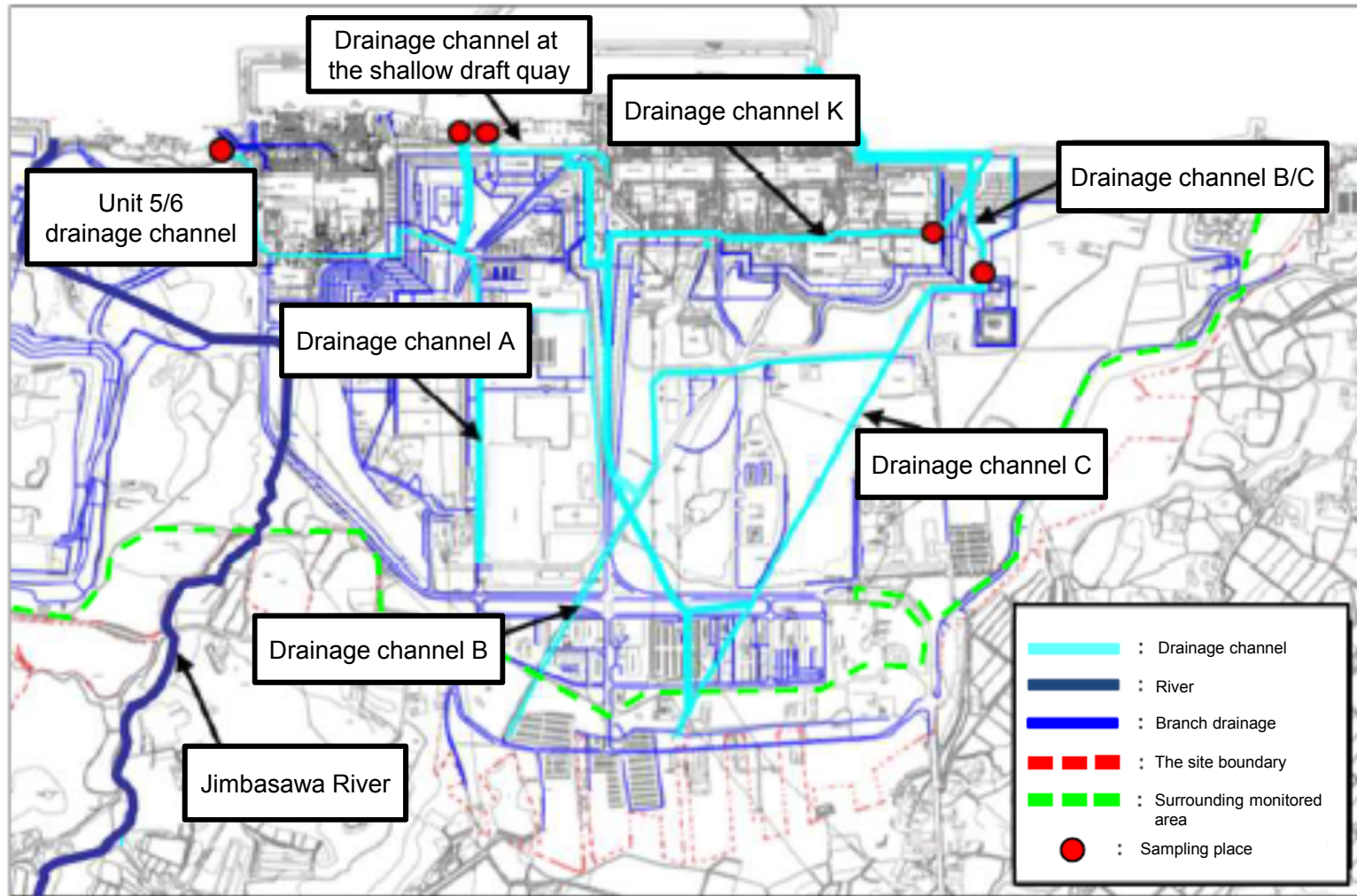


Sampling places of the drainage channels at the Fukushima Daiichi Nuclear Power Station



Analysis Results of the Drainage Channels (Gross β [\cdot H-3] \cdot γ)

Place of Sampling	Date and Time of Sampling	Analysis Item			
		Gross β (Bq/L)	[H-3] [(Bq/L)]	Cs-134 (Bq/L)	Cs-137 (Bq/L)
Drainage Channel A					
Drainage Channel at the Shallow Draft Quay					
Drainage Channel K					
Drainage Channel B/C					
Unit 5/6 Drainage Channel ^{※1}					

- Half life of each nuclide: [H-3 (Approx. 12 years),] Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- “-” indicates that the item was not included in the measurement or the sampling was stopped.
- Values are expressed in exponential notation. For example, “3.1E+01” means “3.1×10¹” and equals 31. Similarly, “3.1E+00” means “3.1×10⁰” and equals 3.1, and “3.1E-01” means “3.1×10⁻¹” and equals 0.31.
- The rainfall on the day of sampling was [] mm.
- Flow rates at the drainage channels will be released at a later date as they are now being analysed.
- [• Analysis results except for H-3 have already been released.]

※ 1 Analysis for Unit 5/6 drainage channel is conducted once a month.

Analysis Results and Flow Rates at the Drainage Channels (Gross β · H-3 · γ)

Place of Sampling	Date and Time of Sampling	Rainfall (mm/day)	Flow Rate (m ³ /sec)	Analysis Item			
				Gross β (Bq/L)	H-3 (Bq/L)	Cs-134 (Bq/L)	Cs-137 (Bq/L)
Drainage Channel A							
Drainage Channel at the Shallow Draft Quay							
Drainage Channel K							
Drainage Channel B/C							
Unit 5/6 Drainage Channel							

- Half life of each nuclide: H-3 (Approx. 12 years), Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<) indicates that measurement result is less than the detection limit (ND).
- “-” indicates that the item was not included in the measurement or the sampling was stopped.
- Values are expressed in exponential notation. For example, “3.1E+01” means “3.1×10¹” and equals 31. Similarly, “3.1E+00” means “3.1×10⁰” and equals 3.1, and “3.1E-01” means “3.1×10⁻¹” and equals 0.31.
- Items except for flow rates have already been released.

<Reference> The Highest Dose Until the Previous Release ※¹ (Drainage Channels)

Unit : Bq/L

	Drainage Channel A Outlet	Drainage Outlet at the Shallow Draft Quay	Drainage Channel K Outlet	Drainage Channel C at 35 m Foundation
Cs-134 (Approx. 2 years)				
Cs-137 (Approx. 30 years)				
Gross β				
H-3 (Approx. 12 years)				

• Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10¹" and equals 31.

Similarly, "3.1E+00" means "3.1×10⁰" and equals 3.1, and "3.1E-01" means "3.1×10⁻¹" and equals 0.31.

* The sampling date is provided in parenthesis.

※¹ The highest dose among the analysis results released in "Analysis Results of the Drainage Channels" and "Analysis results of drainage water at Fukushima Daiichi Nuclear Power Station" (published before September 1, 2020) is shown.