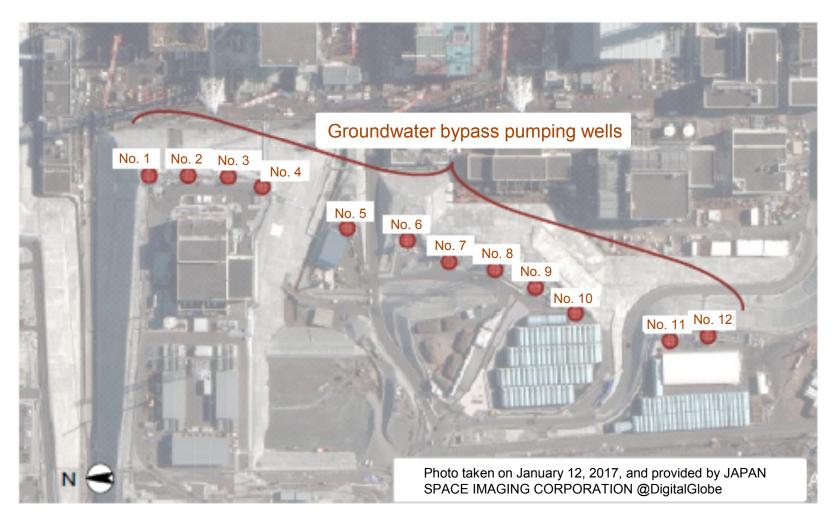
## Sampling places of groundwater bypass pumping wells at the Fukushima Daiichi Nuclear Power Station



## Analysis Results of Groundwater Bypass Pumping Wells (Gross $\beta \cdot H-3$ )

Place of Sampling		Date and Time of Sampling	Analysis Item		
			Gross β	H-3	
			(Bq/L)	(Bq/L)	
Groundwater Bypass Pumping Wells	No. 1 【A】				
	No. 2 [B]				
	No. 3 [C]				
	No. 4 [D]				
	No. 5 [E]				
	No. 6 [F]				
	No. 7 [G] *				
	No. 8 [H]				
	No. 9 [J]				
	No. 10 [K]				
	No. 11 【L】				
	No. 12 [M] *				

<sup>·</sup> Half life of each nuclide: H-3 (Approx. 12 years)

<sup>•</sup> Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).

<sup>&</sup>quot;-" 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 detection limit for gross β at No. 7 and No. 12 is set at 5 Bq/L.

## Analysis Results of Groundwater Bypass Pumping Well No. 10 (Gross $\beta \cdot H$ -3)

Place of Sampling	Date and Time of Sampling		Analysis item		
		Analysis Laboratory	Gross β	H-3	
			(Bq/L)	(Bq/L)	
Groundwater Bypass Pumping Well No. 10		TEPCO			
		[Name of Third Party			
		Organization]			

- · Half life of each nuclide: H-3 (Approx. 12 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 " $3.1\times10^{11}$ " and equals 31. Similarly, "3.1E+00" means " $3.1\times10^{01}$ " and equals 3.1, and "3.1E-01" means " $3.1\times10^{-11}$ " and equals 0.31.
- $\boldsymbol{\cdot}$  TEPCO's analysis results have already been released.

## <Reference> The Highest Dose Until the Previous Release \* (Groundwater Bypass Pumping Wells)

Unit: Bq/L

	No. 1	No. 2	No .3	No. 4	No. 5	No. 6
Gross β						
H-3 (Approx. 12 years)						
	No. 7	No 9	No. 9	No. 10	No. 11	No. 12
	NO. 7	No. 8	NO. 9	No. 10	No. 11	INU. 12
Gross β						
H-3 (Approx. 12 years)						

<sup>\*</sup> The sampling date is provided in parenthesis.

<sup>•</sup>Values are expressed in exponential notation. For example, "3.1E+01" means "3.1  $\times$  10<sup>1</sup>" and equals 31. Similarly, "3.1E+00" means "3.1x10<sup>0</sup>" and equals 3.1, and "3.1E-01" means "3.1x10<sup>-1</sup>" and equals 0.31.

X The highest dose among the analysis results released in "Analysis Results of Groundwater Bypass Pumping Wells" and "Sampling Results of Pump Wells of the Groundwater Bypass at Fukushima Daiichi Nuclear Power Station" (published before September 1, 2020) is shown.