

Analysis Results of the Water in the Discharge Vertical Shaft (Upper-stream Storage)

Summary	Analysis Value	160~200 (Bq/L) (confirmed to be less than 1,500 Bq/L)
	Comparison with calculated value	Confirmed to be consistent with calculated value (77~306Bq/L)*3

Radioactivity Analysis: Tritium

Nuclide	Date and Time of Sampling	Analysis Results					
		TEPCO HD			JAEA *2		
		Analysis Value (Bq/L)	Uncertainty *1 (Bq/L)	Detection Limit (Bq/L)	Analysis Value (Bq/L)	Uncertainty *1 (Bq/L)	Detection Limit (Bq/L)
H-3	2025/3/10 14:12	1.8E+02	± 2.0E+01	5.6E+00	1.5E+02	± 2.9E+01	1.6E+01

• 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.

*1 "Uncertainty" refers to the accuracy of analysis data.

"Uncertainty" is calculated using "Expanded Uncertainty: Coverage Factor k=2".

*2 Analysis results from the Okuma Analysis and Research Center of the Japan Atomic Energy Agency, a National Research and Development Agency, which are based on the basic policy on handling of ALPS treated water.

#VALUE!