## Analysis Results of Seaweed < Fukushima Daiichi Nuclear Power Station >

Place of Sampling	Name of Sample	Date of Sampling	Analysis Item							
			H-3(Bq/L)		H-3(Bq/kg(Raw))		I-129	Cs-134	Cs-137	Cs (Sum)
			Free Water	Organically	Free Water	Organically	(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
			Tritium	Bound Tritium	Tritium	Bound Tritium	(bq/kg(kaw))	(bq/kg(kaw))	(bq/kg(kaw))	(bq/kg(kaw))
Port area (T-K1), 1F	sargassum	2023/3/24	_	_	_	_	_	< 2.0E-01	1.8E+00	1.8E+00
Northern area outside the port (T-K2), 1F	kelp	2023/3/24	8.6E-02	< 2.1E-01	7.3E-02	< 1.4E-02	< 1.0E-01	< 1.8E-01	5.8E-01	5.8E-01
Southern area outside the port (T-K3), 1F	sargassum	2023/3/28	8.6E-02	< 2.0E-01	6.5E-02	< 2.2E-02	< 1.0E-01	2.6E-01	6.1E+00	6.4E+00

- · 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, or the analysis was stopped due to lack of samples.
- Values are expressed in exponential notation. For example, "3.1E+01" means " $3.1 \times 10^{1}$ " and equals 31. Similarly, "3.1E+00" means " $3.1 \times 10^{0}$ " and equals 3.1, and "3.1E-01" means " $3.1 \times 10^{-1}$ " and equals 0.31.
- Free Water Tritium means tritium which exists in the tissues of plants and animals as water and is discharged from tissues in the same manner as water.

  Organically Bound Tritium means tritium which organically bonds with protein etc. in the tissues of plants and animals and is taken into the tissues, and is discharged from the tissues through cellular metabolism.
- For the evaluation of the analyis results, please refer to the "Status of the Fukushima Daiichi NPS (Daily Report)"(in Japanese only). https://www.tepco.co.jp/press/report/
- · Data except for H-3 has already been released.