

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(1/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 3km Offshore of Ukedo River (T-S3)	Stingray (muscle)	2025/4/25	< 3.2E+00	< 4.5E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Stone flounder (muscle)	2025/4/25	< 3.8E+00	< 4.3E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Yellow goosfish (whole)	2025/4/25	< 4.0E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Black rockfish (muscle) No.1	2025/4/25	< 4.3E+00	< 4.5E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Common skate (muscle)	2025/4/25	< 3.1E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Flatfish (muscle) No.1	2025/4/25	< 3.5E+00	< 2.9E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Flatfish (muscle) No.2	2025/4/25	< 5.4E+00	< 6.3E+00	ND	KAKEN Co., Ltd.
Around 3km Offshore of 1F Site (T-S4)	Yellow goosfish (whole)	2025/4/25	< 3.7E+00	< 2.9E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Black rockfish (muscle) No.1	2025/4/25	< 3.8E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Black rockfish (muscle) No.2	2025/4/25	< 3.6E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(2/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 3km Offshore of 1F Site (T-S4)	Black rockfish (muscle) No.3	2025/4/25	< 3.5E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Common skate (muscle)	2025/4/25	< 3.8E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Sebastes cheni (muscle)	2025/4/25	< 3.2E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Sea bass (muscle)	2025/4/25	< 3.4E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Crimson sea bream (muscle)	2025/4/25	< 3.8E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Flatfish (muscle) No.1	2025/4/25	< 4.1E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Flatfish (muscle) No.2	2025/4/25	< 5.1E+00	< 6.1E+00	ND	KAKEN Co., Ltd.
Around 3km Offshore of 1F Site (T-S4)	Roundnose flounder (muscle)	2025/4/25	< 3.7E+00	< 2.9E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Lepidotrigla microptena (muscle)	2025/4/22	< 3.8E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Common skate (muscle)	2025/4/22	< 3.4E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(3/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (muscle) No.1	2025/4/22	< 3.8E+00	< 3.0E+00	ND	TEPCO
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (muscle) No.2	2025/4/22	< 3.3E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Marbled sole (muscle)	2025/4/22	< 3.7E+00	< 3.2E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Roundnose flounder (muscle)	2025/4/22	< 3.5E+00	< 2.8E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Ridged-eye flounder (muscle)	2025/4/22	< 3.5E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Yellow goosfish (whole)	2025/4/22	< 3.4E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Common skate (muscle)	2025/4/22	< 3.3E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Sardine (muscle)	2025/4/22	< 3.5E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Lepidotrigla microptena (muscle)	2025/4/19	< 4.3E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Takifugu snyderi (muscle)	2025/4/19	< 3.8E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(4/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 10km Offshore of 1F Site (T-B3)	Sea bass (muscle)	2025/4/19	< 3.7E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Pointhead flounder (muscle)	2025/4/19	< 3.5E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Crimson sea bream (muscle)	2025/4/19	< 3.3E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Flatfish (muscle) No.1	2025/4/19	< 3.0E+00	< 3.3E+00	ND	TEPCO
Around 10km Offshore of 1F Site (T-B3)	Flatfish (muscle) No.2	2025/4/19	< 4.4E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Searobin (muscle)	2025/4/19	< 3.5E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Red sea bream (muscle)	2025/4/19	< 3.5E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Roundnose flounder (muscle)	2025/4/19	< 3.5E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Striped jewfish (muscle)	2025/4/19	< 3.3E+00	< 3.0E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Lepidotrigla microptena (muscle)	2025/4/19	< 3.6E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{0} " and equals 3.1, and "3.1E-01" means " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(5/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 10km Offshore of 2F Site (T-B4)	Takifugu snyderi (muscle)	2025/4/19	< 4.2E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Pointhead flounder (muscle)	2025/4/19	< 3.9E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Crimson sea bream (muscle)	2025/4/19	< 3.4E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.1	2025/4/19	< 2.8E+00	< 2.9E+00	ND	TEPCO
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.2	2025/4/19	< 3.4E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Searobin (muscle)	2025/4/19	< 2.5E+00	< 2.6E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Red sea bream (muscle)	2025/4/19	< 4.0E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Roundnose flounder (muscle)	2025/4/19	< 3.4E+00	< 3.0E+00	ND	Tokyo Power Technology Ltd.
—	—	—	—	—	—	—
—	—	—	—	—	—	—

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{0} " and equals 3.1, and "3.1E-01" means " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(1/3)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 1km Offshore of Ota River (T-S1)	Stone flounder (muscle) No.1	2025/5/8	< 3.7E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Lepidotrigla microptena (muscle)	2025/5/8	< 3.8E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Black rockfish (muscle) No.1	2025/5/8	< 3.3E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Black sea bream (muscle)	2025/5/8	< 4.3E+00	< 3.2E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Common skate (muscle)	2025/5/8	< 3.8E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Sea bass (muscle)	2025/5/8	< 4.1E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Flatfish (muscle) No.1	2025/5/8	< 4.3E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Flatfish (muscle) No.2	2025/5/8	< 5.5E+00	< 6.1E+00	ND	KAKEN Co., Ltd.
Around 1km Offshore of Ota River (T-S1)	Flathead (muscle)	2025/5/8	< 3.8E+00	< 3.0E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Red sea bream (muscle)	2025/5/8	< 3.9E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{0} " and equals 3.1, and "3.1E-01" means " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(2/3)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 3km Offshore of Odaka Ward (T-S2)	Stingray (muscle)	2025/5/8	< 3.8E+00	< 4.3E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Blue crab (whole)	2025/5/8	< 4.1E+00	< 4.3E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Black rockfish (muscle) No.1	2025/5/8	< 4.3E+00	< 4.4E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Black rockfish (muscle) No.2	2025/5/8	< 3.2E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Flatfish (muscle) No.1	2025/5/8	< 7.3E+00	< 6.1E+00	ND	KAKEN Co., Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Red sea bream (muscle)	2025/5/8	< 3.7E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Japanese angel shark (muscle)	2025/5/9	< 3.4E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Common skate (muscle)	2025/5/9	< 4.2E+00	3.7E+00	3.7E+00	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Microstomus achne (muscle)	2025/5/9	< 3.5E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Flatfish (muscle) No.1	2025/5/9	< 3.5E+00	< 4.2E+00	ND	Tokyo Power Technology Ltd.

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^0 " and equals 3.1, and "3.1E-01" means " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish

<Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (γ)

(3/3)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item			Analysis Laboratory
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))	
Around 4km Offshore of Kuma River (T-S8)	Flatfish (muscle) No.2	2025/5/9	< 3.0E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Searobin (muscle)	2025/5/9	< 3.3E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Red sea bream (muscle)	2025/5/9	< 3.6E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	John dory (muscle)	2025/5/9	< 3.6E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—
—	—	—	—	—	—	—

- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
- 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 " 3.1×10^{-1} " and equals 0.31.

Analysis Results of Fish <Sampled within a 20km Radius of the Fukushima Daiichi Nuclear Power Station> (H-3)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item				Reference Cs (Sum) (Bq/kg(Raw))	Analysis Laboratory	Name of Sample	Date of Sampling	Reference H-3 (Bq/L)
			H-3(Bq/L)		H-3(Bq/kg(Raw))						
			Free Water Tritium	Organically Bound Tritium	Free Water Tritium	Organically Bound Tritium					
Around 1km Offshore of Ota River (T-S1)	—	—	—	—	—	—	—	—	Seawater	2024/12/18	< 6.9E-02
Around 3km Offshore of Odaka Ward (T-S2)	—	—	—	—	—	—	—	—	Seawater	2024/12/18	< 6.9E-02
Around 3km Offshore of Ukedo River (T-S3)	—	—	—	—	—	—	—	—	Seawater	2024/12/11	< 7.9E-02
Around 3km Offshore of 1F Site (T-S4)	—	—	—	—	—	—	—	—	Seawater	2024/12/11	< 7.9E-02
Around 2km Offshore of Kido River (T-S5)	—	—	—	—	—	—	—	—	Seawater	—	—
Around 2km Offshore of 2F Site (T-S7)	—	—	—	—	—	—	—	—	Seawater	—	—
Around 4km Offshore of Kuma River (T-S8)	Flatfish (muscle)	2024/12/10	4.4E-02	< 2.3E-01	3.5E-02	< 3.1E-02	ND	Kyushu Environmental Evaluation Association	Seawater	2024/12/9	5.7E-02
Around 15km Offshore of Odaka Ward (T-B1)	—	—	—	—	—	—	—	—	Seawater	2024/12/17	1.2E-01
Around 18km Offshore of Ukedo River (T-B2)	Flatfish (muscle)	2024/12/17	6.9E-02	< 2.8E-01	5.4E-02	< 3.4E-02	ND	TEPCO	Seawater	2024/12/17	< 7.8E-02
Around 10km Offshore of 1F Site (T-B3)	—	—	—	—	—	—	—	—	Seawater	—	—
Around 10km Offshore of 2F Site (T-B4)	—	—	—	—	—	—	—	—	Seawater	—	—
・ Seawater is sampled from the surface layer. ・ Inequality sion (<: less than) indicates that measurement result is less than the detection limit (ND).									WHO Guidelines for Drinking-water Quality ^{*1}		1.0E+04

*1 Guideline level for H-3 in WHO Guidelines for Drinking-water Quality