

Analysis Results of Fish

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

(1/7)

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)	Japanese angel shark (muscle)	2024/5/21	< 4.5E+00	< 4.1E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Blue crab (whole)	2024/5/21	< 4.3E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Common skete (muscle)	2024/5/21	< 3.1E+00	< 2.9E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Drumfish (muscle)	2024/5/21	< 4.4E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 1km Offshore of Ota River (T-S1)	Flatfish (muscle) No.1	2024/5/21	< 3.6E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Stone flounder (muscle)	2024/5/21	< 3.9E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Blue crab (whole)	2024/5/21	< 3.2E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Marbled sole (muscle)	2024/5/21	< 3.2E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Odaka Ward (T-S2)	Roundnose flounder (muscle)	2024/5/21	< 3.8E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Common skete (muscle)	2024/5/9	< 3.4E+00	< 3.5E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(2/7)

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)	Microstomus achne (muscle)	2024/5/9	< 4.0E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of Ukedo River (T-S3)	Marbled sole (muscle)	2024/5/9	< 3.7E+00	< 4.3E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Blue crab (whole)	2024/5/9	< 3.7E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Microstomus achne (muscle)	2024/5/9	< 3.2E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Searobin (muscle)	2024/5/9	< 3.5E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 3km Offshore of 1F Site (T-S4)	Pitted stingray (muscle)	2024/5/9	< 3.9E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Stingray (muscle)	2024/5/23	< 3.3E+00	< 4.3E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Common skete (muscle)	2024/5/23	< 3.9E+00	< 4.1E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Flatfish (muscle) No.1	2024/5/23	< 4.1E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 4km Offshore of Kuma River (T-S8)	Flatfish (muscle) No.2	2024/5/23	< 3.8E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(3/7)

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)	Searobin (muscle)	2024/5/23	< 3.5E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Lepidotrigla microptena (muscle)	2024/5/28	< 3.4E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Yellow goosfish (whole)	2024/5/28	< 4.2E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Common skete (muscle)	2024/5/28	< 3.7E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Sea bass (muscle)	2024/5/28	< 3.4E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Tiger puffer (muscle)	2024/5/28	< 3.6E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (muscle) No.1	2024/5/28	< 3.1E+00	< 3.3E+00	ND	TEPCO
Around 15km Offshore of Odaka Ward (T-B1)	Marbled sole (muscle)	2024/5/28	< 2.8E+00	< 4.1E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	Red sea bream (muscle)	2024/5/28	< 3.3E+00	< 3.2E+00	ND	Tokyo Power Technology Ltd.
Around 15km Offshore of Odaka Ward (T-B1)	John dory (muscle)	2024/5/28	< 3.5E+00	< 3.7E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(4/7)

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)	Roundnose flounder (muscle)	2024/5/28	< 3.3E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Lepidotrigla microptena (muscle)	2024/5/28	< 3.8E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Common skete (muscle)	2024/5/28	< 3.7E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Sea bass (muscle)	2024/5/28	< 4.1E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Crimson sea bream (muscle)	2024/5/28	< 2.8E+00	< 3.4E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Flatfish (muscle) No.1	2024/5/28	< 3.6E+00	< 2.9E+00	ND	TEPCO
Around 18km Offshore of Ukedo River (T-B2)	Flatfish (muscle) No.2	2024/5/28	< 3.8E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Searobin (muscle)	2024/5/28	< 4.0E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Marbled sole (muscle)	2024/5/28	< 2.7E+00	< 3.3E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Red sea bream (muscle)	2024/5/28	< 3.5E+00	< 3.8E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(5/7)

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 18km Offshore of Ukedo River (T-B2)	John dory (muscle)	2024/5/28	< 3.5E+00	< 3.1E+00	ND	Tokyo Power Technology Ltd.
Around 18km Offshore of Ukedo River (T-B2)	Roundnose flounder (muscle)	2024/5/28	< 3.6E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Greenling (muscle)	2024/5/11	< 4.0E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Takifugu snyderi (muscle)	2024/5/11	< 3.6E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Sea bass (muscle)	2024/5/11	< 3.3E+00	3.9E+00	3.9E+00	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Crimson sea bream (muscle)	2024/5/11	< 3.1E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Flatfish (muscle) No.1	2024/5/11	< 3.5E+00	< 2.8E+00	ND	TEPCO
Around 10km Offshore of 1F Site (T-B3)	Searobin (muscle)	2024/5/11	< 3.2E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 1F Site (T-B3)	Roundnose flounder (muscle)	2024/5/11	< 3.0E+00	< 4.2E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Lepidotrigla microptena (muscle)	2024/5/11	< 3.8E+00	< 3.7E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(6/7)

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)	Common skate (muscle)	2024/5/11	< 3.8E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Takifugu snyderi (muscle)	2024/5/11	< 3.9E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Crimson sea bream (muscle)	2024/5/11	< 4.0E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.1	2024/5/11	< 5.3E+00	< 4.1E+00	ND	TEPCO
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.2	2024/5/11	< 3.3E+00	< 3.0E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Searobin (muscle)	2024/5/11	< 4.1E+00	< 4.4E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Smooth dogfish (muscle)	2024/5/11	< 4.2E+00	< 4.1E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Red sea bream (muscle)	2024/5/11	< 3.4E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	John dory (muscle)	2024/5/11	< 3.2E+00	< 3.8E+00	ND	Tokyo Power Technology Ltd.
Around 10km Offshore of 2F Site (T-B4)	Roundnose flounder (muscle)	2024/5/11	< 3.8E+00	< 3.5E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(7/7)

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)	Ridged-eye flounder (muscle)	2024/5/11	< 3.5E+00	< 3.3E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(1/2)

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 2km Offshore of Kido River (T-S5)	Greenling (muscle)	2024/6/7	< 3.9E+00	< 3.6E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Black rockfish (muscle) No.1	2024/6/7	< 4.6E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Black rockfish (muscle) No.2	2024/6/7	< 3.1E+00	3.7E+00	3.7E+00	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Common skate (muscle)	2024/6/7	< 2.8E+00	< 4.2E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Crimson sea bream (muscle)	2024/6/7	< 3.4E+00	< 3.5E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Microstomus achne (muscle)	2024/6/7	< 3.3E+00	< 4.0E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Flatfish (muscle) No.1	2024/6/7	< 3.2E+00	< 3.2E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Flatfish (muscle) No.2	2024/6/7	< 6.8E+00	< 6.3E+00	ND	KAKEN Co., Ltd.
Around 2km Offshore of Kido River (T-S5)	Smooth dogfish (muscle)	2024/6/7	< 3.8E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of Kido River (T-S5)	Flathead (muscle)	2024/6/7	< 4.1E+00	< 4.1E+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 "3.1×10¹" 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.

Analysis Results of Fish

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

(2/2)

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 2km Offshore of 2F Site (T-S7)	Stone flounder (muscle)	2024/6/7	< 4.5E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of 2F Site (T-S7)	Common skete (muscle)	2024/6/7	< 3.0E+00	< 3.7E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of 2F Site (T-S7)	Microstomus achne (muscle)	2024/6/7	< 4.3E+00	< 3.9E+00	ND	Tokyo Power Technology Ltd.
Around 2km Offshore of 2F Site (T-S7)	Flatfish (muscle) No.1	2024/6/7	< 3.1E+00	< 3.1E+00	ND	TEPCO
Around 2km Offshore of 2F Site (T-S7)	Flatfish (muscle) No.2	2024/6/7	< 3.8E+00	< 2.8E+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 "3.1×10¹" 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.

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

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		Analysis Laboratory
			Sr-90 (Bq/kg(Raw))	Reference Cs (Sum) (Bq/kg(Raw))	
Around 3km Offshore of 1F Site (T-S4)	Marbled sole (whole) No.1	2024/2/8	3.2E-02	4.8E+00	KANSO TECHNOS CO., LTD.
Around 2km Offshore of Kido River (T-S5)	Marbled sole (whole) No.1	2024/2/10	4.7E-02	3.4E+00	KANSO TECHNOS CO., LTD.
Around 15km Offshore of Odaka Ward (T-B1)	Sea bass (whole) No.1	2024/3/15	2.6E-02	ND	KANSO TECHNOS CO., LTD.
Around 15km Offshore of Odaka Ward (T-B1)	Flatfish (whole) No.1	2024/3/15	1.3E-02	ND	Kyushu Environmental Evaluation Association
Around 18km Offshore of Ukedo River (T-B2)	Yellow goosfish (whole) No.1	2024/3/15	< 7.7E-03	ND	Kyushu Environmental Evaluation Association

- 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.
- Edible parts (muscles) of fish were used to measure Cs. Whole fish (except for internal organs) including bones were used to measure Sr.
- 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.