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

(1/6)

Place of Sampling			Analysis Item			
	Name of Sample (Region)	Date of Sampling	Cs-134	Cs-137	Cs (Sum)	
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))	
Around 1km Offshore of Ota River (T-S1)	Blue crab (whole)	2021/4/23	< 3.8E+00	< 4.2E+00	ND	
Around 1km Offshore of Ota River (T-S1)	Common skete (muscle)	2021/4/23	< 2.9E+00	< 3.5E+00	ND	
Around 1km Offshore of Ota River (T-S1)	Microstomus achne (muscle)	2021/4/23	< 3.2E+00	< 3.5E+00	ND	
Around 1km Offshore of Ota River (T-S1)	Marbled sole (muscle)	2021/4/23	< 3.1E+00	< 3.4E+00	ND	
Around 1km Offshore of Ota River (T-S1)	Flathead (muscle)	2021/4/23	< 3.8E+00	< 3.8E+00	ND	
Around 3km Offshore of Odaka Ward (T-S2)	Stingray (muscle)	2021/4/23	< 2.9E+00	< 3.4E+00	ND	
Around 3km Offshore of Odaka Ward (T-S2)	Flatfish (muscle) No.1	2021/4/23	< 4.0E+00	< 3.5E+00	ND	
Around 3km Offshore of Odaka Ward (T-S2)	Flatfish (muscle) No.2	2021/4/23	< 3.9E+00	< 3.6E+00	ND	
Around 3km Offshore of Odaka Ward (T-S2)	Marbled sole (muscle)	2021/4/23	< 3.4E+00	3.9E+00	3.9E+00	
Around 3km Offshore of Ukedo River (T-S3)	Stingray (muscle)	2021/4/22	< 4.3E+00	< 3.6E+00	ND	

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- 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.
- · Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means " 3.1×10^{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)

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Place of Sampling	Name of Sample (Region)		Analysis Item		
		Date of Sampling	Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Around 3km Offshore of Ukedo River (T-S3)	Lepidotrigla microptena (muscle)	2021/4/22	< 3.6E+00	< 3.9E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Common skete (muscle)	2021/4/22	< 3.8E+00	< 3.2E+00	ND
Around 3km Offshore of Ukedo River (T-S3)	Flatfish (muscle) No.1	2021/4/22	< 3.9E+00	< 3.8E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Stingray (muscle)	2021/4/22	< 3.6E+00	4.5E+00	4.5E+00
Around 3km Offshore of 1F Site (T-S4)	Stone flounder (muscle)	2021/4/22	< 3.8E+00	< 3.3E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Japanese angel shark (muscle)	2021/4/22	< 4.2E+00	3.8E+00	3.8E+00
Around 3km Offshore of 1F Site (T-S4)	Black rockfish (muscle)	2021/4/22	< 3.5E+00	< 3.6E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Common skete (muscle)	2021/4/22	< 2.7E+00	4.3E+00	4.3E+00
Around 3km Offshore of 1F Site (T-S4)	Microstomus achne (muscle)	2021/4/22	< 3.0E+00	3.5E+00	3.5E+00
Around 3km Offshore of 1F Site (T-S4)	Flatfish (muscle) No.1	2021/4/22	< 3.2E+00	< 3.9E+00	ND

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- $\cdot \ \text{Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.}$
- · Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means " 3.1×10^{1} " and equals 31. Similarly, "3.1E+00" means " 3.1×10^{0} " and equals 3.1, and " 3.1×10^{1} " 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)

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	Name of Sample (Region)		Analysis Item		
Place of Sampling		Date of Sampling	Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Around 3km Offshore of 1F Site (T-S4)	Searobin (muscle)	2021/4/22	< 3.2E+00	< 3.6E+00	ND
Around 3km Offshore of 1F Site (T-S4)	Red sea bream (muscle)	2021/4/22	< 4.2E+00	< 4.1E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Stone flounder (muscle)	2021/4/21	< 3.8E+00	< 3.8E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Lepidotrigla microptena (muscle)	2021/4/21	< 4.1E+00	< 2.8E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Yellow goosefish (whole)	2021/4/21	< 4.0E+00	< 3.8E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Common skete (muscle)	2021/4/21	< 3.8E+00	< 4.1E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Microstomus achne (muscle)	2021/4/21	< 3.8E+00	< 3.2E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Flatfish (muscle) No.1	2021/4/21	< 3.4E+00	< 3.5E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Searobin (muscle)	2021/4/21	< 3.3E+00	< 3.9E+00	ND
Around 4km Offshore of Kumagawa (T-S8)	Marbled sole (muscle)	2021/4/21	< 3.2E+00	< 3.8E+00	ND

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- 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.
- · Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10 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)

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Place of Sampling	Name of Sample (Region)		Analysis Item		
		Date of Sampling	Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Around 10km Offshore of 1F Site (T-B3)	Stone flounder (muscle)	2021/4/28	< 4.0E+00	< 3.3E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Lepidotrigla microptena (muscle)	2021/4/28	< 3.4E+00	< 3.1E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Yellow goosefish (whole)	2021/4/28	< 4.1E+00	< 3.2E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Common skete (muscle)	2021/4/28	< 3.3E+00	< 3.9E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Takifugu snyderi (muscle)	2021/4/28	< 3.3E+00	< 3.2E+00	ND
Around 10km Offshore of 1F Site (T-B3)	White croaker (muscle)	2021/4/28	< 3.6E+00	< 3.3E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Sea bass (muscle)	2021/4/28	< 3.2E+00	< 3.2E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Crimson sea bream (muscle)	2021/4/28	< 3.3E+00	< 4.0E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Flatfish (muscle) No.1	2021/4/28	< 3.3E+00	< 2.8E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Searobin (muscle)	2021/4/28	< 3.7E+00	< 3.8E+00	ND

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- $\cdot \ \text{Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg. \\$
- · Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10 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)

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	Name of Sample (Region)		Analysis Item		
Place of Sampling		Date of Sampling	Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Around 10km Offshore of 1F Site (T-B3)	Littlemouth flounder (muscle)	2021/4/28	< 3.3E+00	< 2.7E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Marbled sole (muscle)	2021/4/28	< 3.7E+00	< 4.2E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Red sea bream (muscle)	2021/4/28	< 3.1E+00	< 3.2E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Roundnose flounder (muscle)	2021/4/28	< 3.5E+00	< 3.9E+00	ND
Around 10km Offshore of 1F Site (T-B3)	Ridged-eye flounder (muscle)	2021/4/28	< 4.0E+00	< 3.6E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Lepidotrigla microptena (muscle)	2021/4/28	< 3.5E+00	< 2.9E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Yellow goosefish (whole)	2021/4/28	< 3.6E+00	< 4.1E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Common skete (muscle)	2021/4/28	< 3.3E+00	< 3.6E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Takifugu snyderi (muscle)	2021/4/28	< 3.8E+00	< 3.7E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Sea bass (muscle)	2021/4/28	< 3.5E+00	< 3.2E+00	ND

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- 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.
- · Analysis was conducted by Tokyo Power Technology Ltd.
- Values are expressed in exponential notation. For example, "3.1E+01" means " 3.1×10^{1} " and equals 31. Similarly, "3.1E+00" means " 3.1×10^{0} " and equals 3.1, and " 3.1×10^{0} " means " 3.1×10^{0} " and equals 0.31.

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

(6/6)

			Analysis Item		
Place of Sampling	Name of Sample (Region)	Date of Sampling	Cs-134	Cs-137	Cs (Sum)
	(riagion)		(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Around 10km Offshore of 2F Site (T-B4)	Crimson sea bream (muscle)	2021/4/28	< 3.6E+00	< 3.7E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Flatfish (muscle) No.1	2021/4/28	< 3.2E+00	< 4.2E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Red sea bream (muscle)	2021/4/28	< 4.1E+00	< 3.7E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Roundnose flounder (muscle)	2021/4/28	< 3.1E+00	< 3.8E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Ridged-eye flounder (muscle)	2021/4/28	< 3.4E+00	< 3.7E+00	ND
Around 10km Offshore of 2F Site (T-B4)	Willowy flounder (muscle)	2021/4/28	< 4.0E+00	< 3.9E+00	ND

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- \cdot Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- $\cdot \ \text{Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg. \\$
- · Analysis was conducted by Tokyo Power Technology Ltd.
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