

Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(1/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Port area (Near shallow draft quay)	Common Japanese conger (muscle) No.1	2022/8/5	< 2.7E+00	3.2E+01	3.2E+01
Port area (Near shallow draft quay)	Common Japanese conger (muscle) No.2	2022/8/18	2.9E+00	5.8E+01	6.1E+01
Port area (Near south breakwater)	Sebastes nudus (muscle) No.1	2022/8/25	< 3.9E+00	3.2E+01	3.2E+01
Port area (Near south breakwater)	Great amberjack (muscle) No.1	2022/8/1	< 2.0E+00	2.4E+00	2.4E+00
Port area (Near south breakwater)	Great amberjack (muscle) No.2	2022/8/1	< 2.6E+00	< 2.9E+00	ND
Port area (Near south breakwater)	Flathead (muscle) No.1	2022/8/17	< 2.4E+00	2.8E+00	2.8E+00
Port area (Near south breakwater)	Flathead (muscle) No.2	2022/8/19	< 2.1E+00	1.1E+01	1.1E+01
Port area (Near north breakwater)	Greenling (muscle) No.1	2022/8/29	< 2.3E+00	3.7E+01	3.7E+01
Port area (Near north breakwater)	Sebastes nudus (muscle) No.1	2022/8/31	< 2.6E+00	3.9E+01	3.9E+01
Port area (Near north breakwater)	Black rockfish (muscle) No.1	2022/8/26	< 2.8E+00	5.7E+00	5.7E+00

- 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.
- 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 from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(2/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Port area (Near north breakwater)	Bulgyhead wrasse (muscle) No.1	2022/8/29	< 2.4E+00	1.1E+01	1.1E+01
Port area (Near north breakwater)	Sebastes cheni (muscle) No.1	2022/8/5	< 2.4E+00	1.3E+01	1.3E+01
Port area (Near north breakwater)	Hairtail (muscle) No.1	2022/8/29	< 2.4E+00	5.3E+00	5.3E+00
Port area (Near north breakwater)	Flatfish (muscle) No.1	2022/8/17	< 2.1E+00	1.2E+01	1.2E+01
Port area (Near north breakwater)	Marbled sole (muscle) No.1	2022/8/5	< 2.1E+00	3.7E+01	3.7E+01
Port area (Near north breakwater)	Spotbelly rockfish (muscle) No.1	2022/8/3	< 3.2E+00	6.6E+01	6.6E+01
Port area (Near north breakwater)	Spotbelly rockfish (muscle) No.2	2022/8/29	4.5E+00	1.3E+02	1.3E+02
Port area (Near port entrance)	Sea bass (muscle) No.1	2022/8/8	< 2.5E+00	< 2.5E+00	ND
Port area (Near port entrance)	Flatfish (muscle) No.1	2022/8/8	< 2.4E+00	< 2.6E+00	ND
Port area (Near port entrance)	Flatfish (muscle) No.2	2022/8/8	< 2.4E+00	< 2.1E+00	ND

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Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(3/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Port area (Near port entrance)	Flatfish (muscle) No.3	2022/8/8	< 2.2E+00	3.3E+01	3.3E+01
Port area (Near port entrance)	Marbled sole (muscle) No.1	2022/8/2	< 3.1E+00	1.5E+01	1.5E+01
Port area (Near port entrance)	Marbled sole (muscle) No.2	2022/8/2	< 2.7E+00	2.4E+01	2.4E+01
Port area (Near port entrance)	Marbled sole (muscle) No.3	2022/8/8	< 1.9E+00	1.0E+01	1.0E+01
Port area (Near port entrance)	Marbled sole (muscle) No.4	2022/8/16	< 2.0E+00	2.4E+01	2.4E+01
Port area (Near port entrance)	Marbled sole (muscle) No.5	2022/8/24	< 2.8E+00	1.3E+01	1.3E+01
Port area (Near port entrance)	Marbled sole (muscle) No.6	2022/8/30	< 2.0E+00	2.1E+01	2.1E+01
Port area (Near port entrance)	Marbled sole (muscle) No.7	2022/8/30	< 2.1E+00	6.9E+01	6.9E+01
Port area (Near port entrance)	Flathead (muscle) No.1	2022/8/8	< 2.0E+00	1.7E+01	1.7E+01
Port area (North of east wave breaker)	Greenling (muscle) No.1	2022/8/5	< 2.9E+00	5.8E+01	5.8E+01

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
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- Values are expressed in exponential notation. For example, "3.1E+01" means "3.1×10¹" and equals 31.
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Analysis Results of Fish

<Sampled from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(4/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Port area (North of east wave breaker)	Greenling (muscle) No.2	2022/8/26	< 3.0E+00	3.3E+00	3.3E+00
Port area (North of east wave breaker)	Spotbelly greenling (muscle) No.1	2022/8/4	< 2.3E+00	3.7E+01	3.7E+01
Port area (North of east wave breaker)	Gizzard shad (muscle) No.1	2022/8/22	< 3.1E+00	1.9E+01	1.9E+01
Port area (North of east wave breaker)	Sea bass (muscle) No.1	2022/8/10	< 2.8E+00	1.4E+01	1.4E+01
Port area (North of east wave breaker)	Flatfish (muscle) No.1	2022/8/9	< 2.6E+00	9.3E+00	9.3E+00
Port area (North of east wave breaker)	Common Japanese conger (muscle) No.1	2022/8/3	< 2.8E+00	2.0E+01	2.0E+01
Port area (North of east wave breaker)	Common Japanese conger (muscle) No.2	2022/8/25	< 2.4E+00	2.9E+01	2.9E+01
Port area (North of east wave breaker)	Common Japanese conger (muscle) No.3	2022/8/26	< 3.1E+00	1.2E+01	1.2E+01
Port area (North of east wave breaker)	Marbled sole (muscle) No.1	2022/8/31	< 1.7E+00	2.6E+01	2.6E+01
Port area (South of east wave breaker)	Greenling (muscle) No.1	2022/8/16	< 2.4E+00	6.5E+00	6.5E+00

- Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
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- 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 from the Port Area of the Fukushima Daiichi Nuclear Power Station>

(5/5)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134 (Bq/kg(Raw))	Cs-137 (Bq/kg(Raw))	Cs (Sum) (Bq/kg(Raw))
Port area (South of east wave breaker)	Hairtail (muscle) No.1	2022/8/9	< 3.0E+00	4.5E+00	4.5E+00
Port area (South of east wave breaker)	Flathead (muscle) No.1	2022/8/31	< 2.1E+00	2.6E+00	2.6E+00
Port area (Units 1-4 open ditch intake)	Beach conger (muscle) No.1	2022/8/10	1.4E+01	5.3E+02	5.4E+02
Port area (Units 1-4 open ditch intake)	Black rockfish (muscle) No.1	2022/8/10	2.2E+01	8.9E+02	9.1E+02

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- Reference value (on and after April 1, 2012): Sum of radioactivity concentrations for Cs-134 and Cs-137: 1.0E+02Bq/kg.
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