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

(1/2)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Port area (Near south breakwater)	Jacopever (muscle) No.1 ^{**}	2022/1/11	5.5E+00	1.4E+02	1.5E+02
Port area (Near south breakwater)	Marbled sole (muscle) No.1	2022/1/13	< 3.5E+00	1.7E+01	1.7E+01
Port area (Near north breakwater)	Flatfish (muscle) No.1	2022/1/17	< 2.7E+00	3.1E+01	3.1E+01
Port area (Near north breakwater)	Marbled sole (muscle) No.1	2022/1/4	< 2.8E+00	4.9E+01	4.9E+01
Port area (Near north breakwater)	Roundnose flounder (muscle) No.1	2022/1/13	< 3.1E+00	< 3.0E+00	ND
Port area (Near port entrance)	Greenling (muscle) No.1	2022/1/8	< 2.8E+00	3.9E+01	3.9E+01
Port area (Near port entrance)	Flatfish (muscle) No.1	2022/1/13	< 4.1E+00	6.3E+00	6.3E+00
Port area (Near port entrance)	Roundnose flounder (muscle) No.1	2022/1/13	< 2.8E+00	< 3.2E+00	ND
Port area (North of east wave breaker)	Greenling (muscle) No.1	2022/1/18	7.8E+00	2.5E+02	2.6E+02
Port area (North of east wave breaker)	Black rockfish (muscle) No.1*	2022/1/6	1.2E+01	4.2E+02	4.3E+02

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- $\cdot \ \text{Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND)}.$
- 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 " 3.1×10^{11} " and equals 31. Similarly, "3.1E+00" means " 3.1×10^{01} " and equals 3.1, and "3.1E-01" means " 3.1×10^{-11} " and equals 0.31.
- % This data has already been released in the preliminary report on January 26.

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

(2/2)

Place of Sampling	Name of Sample (Region)	Date of Sampling	Analysis Item		
			Cs-134	Cs-137	Cs (Sum)
			(Bq/kg(Raw))	(Bq/kg(Raw))	(Bq/kg(Raw))
Port area (South of east wave breaker)	Marbled sole (muscle) No.1	2022/1/17	< 2.4E+00	7.8E+00	7.8E+00

- · Half life of each nuclide: Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- $\cdot \ \text{Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND)}.$
- 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 " 3.1×10^{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.