

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS)

[Measurement result of fish and selfish where radioactive materials other than Cs were detected]

(Data summarized on March 7)

Name of Sample (Region)	Place of Sampling (Place No.)	Date of Sampling	Radioactivity Density [Bq/kg (Raw)] (Half-life)		
			Ag-110m (Approx. 250 days)	Sr-90 * (Approx. 29 years)	Reference (Cs-134+Cs- 137)
Ovalipes punctatus (Whole)	Around 3km Offshore of Ukedo River (T-S3)	Oct 11, 2013	8.2	—	10.2
Slim sole (muscle)	Around 3km Offshore of Fukushima Daiichi NPS (T-S4)	Dec 13, 2013	ND(5.6)	1.3	253
Black rockfish (muscle)	Around 2km Offshore of Kido River (T-S5)	Dec 02, 2014	ND(7.5)	1.1	400
Requiem shark (muscle)	Around 2km Offshore of Fukushima Daini NPS (T-S7)	Nov 25, 2014	ND(6.6)	0.24	1070
Marbled sole (muscle)	Around 2km Offshore of Fukushima Daini NPS (T-S7)	Dec 02, 2014	ND(4.4)	0.56	322
Ovalipes punctatus (Whole)	Around 4km Offshore of Kumakawa River (T-S8)	Nov 09, 2014	4.9	—	ND
Angel shark (Muscle)	Around 4km Offshore of Kumakawa River (T-S8)	Dec 09, 2014	ND(6.4)	0.20	279

- " - " : Out of scope.

- When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Ag-110: Approx. 4.9Bq/kg (Raw), Cs-134: Approx. 4.4Bq/kg (Raw), Cs-137: Approx. 4.1Bq/kg (Raw)

As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

- Standard Value (after April 1, 2012) Cs-134+Cs-137: 100Bq/kg

- Ag-110m: Analyzed by Tokyo Power Technology Ltd., Sr-90: Analyzed by General Environmental Technos Co. Ltd.

* Measurement conducted by using a whole fish.