

Nuclide Analysis Results of Fish and Shellfish (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 1/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|--|---|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Oplegnathus punctatus (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | ND | ND | ND |
| Blue crab (Whole) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | ND | ND | ND |
| Common skete (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | 67 | 120 | 187 |
| Drumfish (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | 7.4 | 20 | 27.4 |
| Flatfish (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | 40 | 84 | 124 |
| Flathead (Platycephalus sp.) (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | 48 | 76 | 124 |
| Carcharhinus (Muscle) | Around 1km Offshore of Ota River (T-S1) | October 18, 2012 | 9.2 | 11 | 20.2 |
| Greenling (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | 38 | 69 | 107 |
| Stingray (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | 68 | 110 | 178 |
| Blue crab (Whole) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | ND | ND | ND |

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

Cs-134: Approx. 4.6Bq/kg (Raw), Cs-137: Approx. 4.8Bq/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

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 2/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|---------------------------------|--|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Arothron hispidus (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | ND | ND | ND |
| Drumfish (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | 14 | 22 | 36 |
| Flatfish (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | 24 | 49 | 73 |
| Dasyatis matsubarae (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | 14 | 20 | 34 |
| Carcharhinus (Muscle) | Around 3km Offshore of Odaka Ward (T-S2) | October 18, 2012 | ND | 9.8 | 9.8 |
| Greenling (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 16 | 34 | 50 |
| Stone flounder (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 82 | 130 | 212 |
| Striped jewfish (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 5.0 | 7.1 | 12.1 |
| Common skate (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 86 | 160 | 246 |
| Crimson sea bream (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | ND | 5.6 | 5.6 |

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

Cs-134: Approx. 7.0Bq/kg (Raw), Cs-137: Approx. 4.6Bq/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

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 3/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|----------------------------------|--|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Flatfish (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 28 | 52 | 80 |
| Yellowtail (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | ND | ND | ND |
| Sea robin (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 5.1 | 7.7 | 12.8 |
| Marbled sole (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | 9.1 | 25 | 34.1 |
| Dory (Muscle) | Around 15km Offshore of Odaka Ward (T-B1) | October 25, 2012 | ND | 6.9 | 6.9 |
| Greenling (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 15 | 15 |
| Striped jewfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 4.9 | 4.9 |
| Lepidotrigla microptera (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 6.4 | 6.4 |
| Loliginid (Whole) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | ND | ND |
| Crimson sea bream (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | 5.4 | 7.5 | 12.9 |

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

Cs-134: Approx. 7.0Bq/kg (Raw), Cs-137: Approx. 5.1Bq/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

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 4/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|-------------------------------|--|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Flatfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | 37 | 61 | 98 |
| Sea robin (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | 5.1 | 7.4 | 12.5 |
| Smooth dogfish (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | 6.0 | 14 | 20 |
| Littlemouth flounder (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 20 | 20 |
| Marbled sole (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | 11 | 15 | 26 |
| Dory (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 4.2 | 4.2 |
| Ridged-eye flounder (Muscle) | Around 18km Offshore of Ukedo River (T-B2) | October 25, 2012 | ND | 5.5 | 5.5 |
| Stingray (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | ND | 6.4 | 6.4 |
| Stone flounder (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | 14 | 30 | 44 |
| Angel shark (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | 33 | 55 | 88 |

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

Cs-134: Approx. 6.9Bq/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

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.

Nuclide Analysis Results of Fish and Shellfish
 (The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 5/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|----------------------------|------------------------------------|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Common skete (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | 51 | 100 | 151 |
| Flatfish (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | 40 | 74 | 114 |
| Marbled sole (Muscle) | Around 10km Offshore of 1F (T-B3) | October 21, 2012 | 40 | 69 | 109 |
| Stingray (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | ND | 12 | 12 |
| Stone flounder (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 17 | 33 | 50 |
| Angel shark (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 44 | 73 | 117 |
| Common skete (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 74 | 130 | 204 |
| Flatfish (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 45 | 75 | 120 |
| Sea robin (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 3.9 | 11 | 14.9 |
| Marbled sole (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | 21 | 41 | 62 |

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

Cs-134: Approx. 5.9Bq/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

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Nuclide Analysis Results of Fish and Shellfish
(The Ocean Area Within 20km Radius of Fukushima Daiichi NPS) < 6/6 >

(Data summarized on November 19)

| Name of Sample (Region) | Place of Sampling (Place No.) | Date of Sampling | Radioactivity Density [Bq/kg (Raw)] (Half-life) | | |
|----------------------------|------------------------------------|------------------|--|------------------------------|-------|
| | | | Cs-134 (Approx. 2 years) | Cs-137 (Approx. 30 years) | Total |
| Pagrus major (Muscle) | Around 10km Offshore of 2F (T-B4) | October 21, 2012 | ND | ND | ND |
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* When the measurement value is below the detection limit, "ND" is marked. The detection limits are as follows.

Cs-134: Approx. 3.9Bq/kg (Raw), Cs-137: Approx. 4.0Bq/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

* Analyzed by Tokyo Electric Power Environmental Engineering Co., Inc.