

## Result of Nuclide Analysis of Fish and Shellfish (ocean area within 20 km radius of Fukushima Daiichi) <1/2>

(Data summarized on May 11)

| Name of sampling (name of part)     | Place of Sampling (No.)                     | Date of sampling | Radioactivity density [Bq/kg(raw)] (half life) |                              |                           |
|-------------------------------------|---|------------------|--|------------------------------|---------------------------|
|                                     |   |                  | Cs-134<br>(approx. 2 years)                    | Cs-137<br>(approx. 30 years) | I-131<br>(approx. 8 days) |
| Sand eel(whole)                     | Offshore of Ukedo-gawa 3 km vicinity (T-S3) | Apr 25, 2012     | ND   | ND                           | ND                        |
| Sand eel(whole)                     | Offshore of 1F 3 km vicinity (T-S4)         | Apr 25, 2012     | ND   | ND                           | ND                        |
| Lepidotrigla microptera<br>(muscle) | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 14   | 18                           | ND                        |
| Microstomus achne<br>(muscle)       | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 100  | 140                          | ND                        |
| Lophius litilon (whole)             | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 17   | 25                           | ND                        |
| Greenling (muscle)                  | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 42   | 62                           | ND                        |
| Marbled sole(muscle)                | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 88   | 120                          | ND                        |
| Roundnose flounder<br>(muscle)      | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 19   | 25                           | ND                        |
| Pacific cod(muscle)                 | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 14   | 27                           | ND                        |
| Flatfish (muscle)                   | Offshore of 2F 10 km vicinity (T-B4)        | Apr 26, 2012     | 42   | 56                           | ND                        |

\* In the case the measurement is under the detection threshold, "ND" is marked.

Cs-134: approx. 3.8Bq/kg (raw), Cs-137: approx. 4.9Bq/kg (raw), I-131: approx. 12Bq/kg (raw).

Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.

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

\* Analysis was conducted by Tokyo Electric Power Environmental Engineering Co., Inc.

## Result of Nuclide Analysis of Fish and Shellfish (ocean area within 20 km radius of Fukushima Daiichi) <2/2>

(Data summarized on May 11)

| Name of sampling (name of part) | Place of Sampling (No.)              | Date of sampling | Radioactivity density [Bq/kg(raw)] (half life) |                              |                           |
|---------------------------------|--------------------------------------|------------------|--|------------------------------|---------------------------|
|                                 |                                      |                  | Cs-134<br>(approx. 2 years)                    | Cs-137<br>(approx. 30 years) | I-131<br>(approx. 8 days) |
| Common Skete (muscle)           | Offshore of 2F 10 km vicinity (T-B4) | Apr 26, 2012     | 140  | 210                          | ND                        |
| Balloonfish (muscle)            | Offshore of 2F 10 km vicinity (T-B4) | Apr 26, 2012     | ND   | ND                           | ND                        |
| Loliginid (whole)               | Offshore of 2F 10 km vicinity (T-B4) | Apr 26, 2012     | ND   | ND                           | ND                        |
| Andrea cuttlefish (whole)       | Offshore of 2F 10 km vicinity (T-B4) | Apr 26, 2012     | ND   | ND                           | ND                        |
|                                 |                                      |                  |  |                              |                           |
|                                 |                                      |                  |  |                              |                           |
|                                 |                                      |                  |  |                              |                           |
|                                 |                                      |                  |  |                              |                           |
|                                 |                                      |                  |  |                              |                           |
|                                 |                                      |                  |  |                              |                           |

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# Sample Photos of Fish and Shellfish (Sampling Date: April 25 and 26, 2012)

<Reference>  
May 11, 2012  
Tokyo Electric Power Company

- Place of Sampling: Offshore of Ukedo-gawa 3 km vicinity, Offshore of 1F 3 km vicinity and Offshore of 2F 10 km vicinity -

Sand eel



Lepidotrigla microptera



Microstomus achne



Lophius litilon



Greenling



Marbled sole



Roundnose flounder



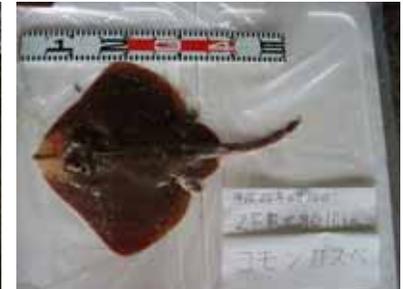
Pacific cod



Flatfish



Common Skete



Balloonfish



Loliginid



Andrea cuttlefish

