

Nuclide analysis results of ocean soil

Reference

(Data summarized : 8/7)

| Place of sampling            | 5km offshore of Numanouchi   | 15km offshore of Iwasawa Shore | 15km offshore of Hirono Town |
|------------------------------|------------------------------|--------------------------------|------------------------------|
| Date and time of sampling    | 2011/8/6<br>11:15            | 2011/8/6<br>7:30               | 2011/8/6<br>7:00             |
| Detected nuclide (half-life) | Radioactivity density(Bq/kg) |                                |                              |
| I-131<br>(Approx. 8 days)    | ND                           | ND                             | ND                           |
| Cs-134<br>(Approx. 2 years)  | 43                           | 50                             | 67                           |
| Cs-137<br>(Approx. 30 years) | 47                           | 60                             | 76                           |

Evaluation is underway for other nuclide species.

In the case that the data is below measurable limit, "ND" is stated.

Detection limits of the three main nuclides are as follows: I-131: approx. 4 Bq/kg

However, detection limits differs depending on the condition of instruments and samples.