

| |
|-----------|
| Reference |
|-----------|

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <1/3>
 Fukushima Daiichi Nuclear Power Station the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4

(Data summarized on May 16)

| Place of Collection | Shallow Draft Quay of 1F | | Inside of north water intake canal of 1F's Unit 1-4 (outside the silt fence) | | Screen of 1F's Unit 1 (outside the silt fence) | | Screen of 1F's Unit 1 (inside the silt fence) | | Screen of 1F's Unit 2 (outside the silt fence) | | Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2) |
|------------------------------------|--------------------------|----------------------|--|----------------------|--|----------------------|---|----------------------|--|----------------------|--|
| Time and date of sample collection | At 6:19 May 15, 2011 | | At 6:29 May 15, 2011 | | At 6:37 May 15, 2011 | | At 6:37 May 15, 2011 | | At 6:51 May 15, 2011 | | |
| Detected nuclide (half-life) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | |
| I-131 (about 8 days) | 280 | 7.0 | 3,600 | 90 | 3,300 | 83 | 3,000 | 75 | 5,500 | 140 | 40 |
| Cs-134 (about 2 years) | 1,600 | 27 | 19,000 | 320 | 17,000 | 280 | 16,000 | 270 | 18,000 | 300 | 60 |
| Cs-137 (about 30 years) | 1,700 | 19 | 20,000 | 220 | 18,000 | 200 | 16,000 | 180 | 19,000 | 210 | 90 |

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³".

Data of other nuclides are under evaluation.

In the case that there are multiple kinds of nuclides, compare the sum of each scaling factor against its density limit with 1

| |
|-----------|
| Reference |
|-----------|

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <2/3>
 Fukushima Daiichi Nuclear Power Station the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4

(Data summarized on May 16)

| Place of Collection | Screen of 1F's Unit 2 (inside the silt fence) | | Screen of 1F's Unit 3 (outside the silt fence) | | Screen of 1F's Unit 3 (inside the silt fence) | | Screen of 1F's Unit 4 (outside the silt fence) | | Screen of 1F's Unit 4 (inside the silt fence) | | Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2) |
|---------------------------------------|--|----------------------------|---|----------------------------|--|----------------------------|---|----------------------------|--|----------------------------|---|
| Time and date of sample collection | At 6:51 May 15, 2011 | | At 7:01 May 15, 2011 | | At 7:01 May 15, 2011 | | At 7:09 May 15, 2011 | | At 7:09 May 15, 2011 | | |
| Detected nuclide (half-life) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | |
| I-131 (about 8 days) | 82,000 | 2,100 | 3,100 | 78 | 15,000 | 380 | 2,100 | 53 | 2,100 | 53 | 40 |
| Cs-134 (about 2 years) | 18,000 | 300 | 22,000 | 370 | 200,000 | 3,300 | 13,000 | 220 | 13,000 | 220 | 60 |
| Cs-137 (about 30 years) | 19,000 | 210 | 23,000 | 260 | 220,000 | 2,400 | 13,000 | 140 | 13,000 | 140 | 90 |

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³".

Data of other nuclides are under evaluation.

In the case that there are multiple kinds of nuclides, compare the sum of each scaling factor against its density limit with 1

Reference

The Results of Nuclide Analyses of Radioactive Materials in the Seawater <3/3>
 Fukushima Daiichi Nuclear Power Station the shallow draft quay, Unit 1-4 screen, and the water intake canal of Units 1-4

(Data summarized on May 16)

| Place of Collection | Inside the south of 1F's Unit 1-4 Water Intake Canal | | | | | | | | | | Density limit by the announcement of Reactor Regulation (Bq/L) (the density limit in the water outside of surrounding monitored areas in the section 6 of the appendix 2) |
|------------------------------------|--|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--------------------------|----------------------|--|
| Time and date of sample collection | At 7:16 May 15, 2011 | | | | | | | | | | |
| Detected nuclide (half-life) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | Density of sample (Bq/L) | Scaling factor (/) | |
| I-131 (about 8 days) | 270 | 6.8 | / | / | / | / | / | / | / | / | 40 |
| Cs-134 (about 2 years) | 1,400 | 23 | / | / | / | / | / | / | / | / | 60 |
| Cs-137 (about 30 years) | 1,500 | 17 | / | / | / | / | / | / | / | / | 90 |

"Density limit by the announcement of Reactor Regulation" shows the value in "Bq/ L" converted from the value originally in "Bq/ cm³".
 Data of other nuclides are under evaluation.
 In the case that there are multiple kinds of nuclides, compare the sum of each scaling factor against its density limit with 1