

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

Nuclide Analysis Results of Radioactive Materials in 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 September 25)

| Place of Sampling | Shallow Draft Quay of 1F | | | | Inside north water intake canal of 1F's Units 1-4 | | Screen of 1F's Unit 1 (outside the silt fence) | | Screen of 1F's Unit 1 (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 of Sampling | 06:45 Sep 24, 2011 | | 13:10 Sep 24, 2011 | | 06:55 Sep 24, 2011 | | 07:05 Sep 24, 2011 | | 07:09 Sep 24, 2011 | |
| Detected Nuclides (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) | ND | - | ND | - | ND | - | ND | - | ND | - | 40 |
| Cs-134 (about 2 years) | 45 | 0.75 | ND | - | 88 | 1.5 | 130 | 2.2 | 99 | 1.7 | 60 |
| Cs-137 (about 30 years) | 61 | 0.68 | ND | - | 97 | 1.1 | 160 | 1.8 | 130 | 1.4 | 90 |

* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm³ to Bq/L.

* Data of other nuclides are under evaluation.

* In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.

* "ND" means the sampled data is below measurable limit. (I-131:approx.14Bq/L, Cs-134:approx.25Bq/L, Cs-137:approx.29Bq/L)

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

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

Nuclide Analysis Results of Radioactive Materials in 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 September 25)

| Place of Sampling | Screen of 1F's Unit 2 (outside the silt fence) | | 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) | | 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 of Sampling | 07:16 Sep 24, 2011 | | 07:20 Sep 24, 2011 | | 07:27 Sep 24, 2011 | | 07:33 Sep 24, 2011 | | 07:27 Sep 24, 2011 | | |
| Detected Nuclides (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) | ND | - | ND | - | ND | - | ND | - | ND | - | 40 |
| Cs-134 (about 2 years) | 120 | 2.0 | 140 | 2.3 | 140 | 2.3 | 1,200 | 20 | 74 | 1.2 | 60 |
| Cs-137 (about 30 years) | 140 | 1.6 | 150 | 1.7 | 150 | 1.7 | 1,600 | 18 | 160 | 1.8 | 90 |

* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm³ to Bq/L.

* Data of other nuclides are under evaluation.

* In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.

* "ND" means the sampled data is below measurable limit. (I-131: approx. 27Bq/L)

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

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

Nuclide Analysis Results of Radioactive Materials in 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 September 25)

| Place of Sampling | Screen of 1F's Unit 4 (inside the silt fence) | | Inside the south of 1F's Units 1-4 Water Intake Canal | | Port entrance of Fukushima Daiichi Nuclear Power Plant | | | | | | 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 of Sampling | 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 (/) |
| 07:33 Sep 24, 2011 | 07:40 Sep 24, 2011 | 12:30 Sep 24, 2011 | | | | | | | | | | |
| I-131 (about 8 days) | ND | - | ND | - | ND | - | | | | | | 40 |
| Cs-134 (about 2 years) | 650 | 11 | 120 | 2.0 | ND | - | | | | | | 60 |
| Cs-137 (about 30 years) | 780 | 8.7 | 140 | 1.6 | ND | - | | | | | | 90 |

* Density by the announcement of Reactor Regulation is stated with an amount converted from Bq/cm³ to Bq/L.
 * Data of other nuclides are under evaluation.
 * In the case that two or more kinds of nuclides exist, sum of each scaling factor to the density limit is compared with 1.
 * "ND" means the sampled data is below measurable limit. (I-131:approx.21Bq/L, Cs-134:approx.21Bq/L, Cs-137:approx.24Bq/L)
 Please note that these nuclides are sometimes detected even when they are below the limits, contingent on the detector or samples.