Results of Nuclide Analysis of Seawater <Coast>

Reference

(Data summarized on April 18th)

| | | | | | | | | | | | | | 211200 OH /\p111 10tH) |
|-------------------------------------|----------------------------------|-------------------|---------------------------------------|-------------------|---|-------------------|---|----------------------------|---|-------------------|--|--|------------------------|
| Place of sampling | | | nannel of 5~6 of 5-6u Disc nel) | | | | arge Channel o n of 1-4u Disc nel) | | Around North Discarge Channel of 2F (Around 3,4u Discharge Channel) (approx. 10 km from 1F) | | Around Iwasawa Shore of 2F (appox. 7 km south of 1,2u Discharge Channel) (appox. 16 km from 1F) | | |
| Time and Date of sample collection | 2011/4/17 8:55 2011/4/17 14:15 | | | 2011/4/17 | 8:40 | 2011/4/17 14:00 | | 2011/4/17 8:25 | | 2011/4/17 7:55 | | Statutory Density Limit (Bq/cm³) | |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm ³) | Scaling Factor | Density of Sample (Bq/cm ³) | Scaling Factor (/) | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm ³) | Scaling Factor (/) | |
| I-131 (about 8 days) | 6.5E-01 | 16 | 3.8E-01 | 9.5 | 1.9E-01 | 4.8 | 1.4E-01 | 3.5 | 3.8E-01 | 9.5 | 2.6E-01 | 6.5 | 4E-02 |
| Cs-134 (about 2 years) | 8.4E-01 | 14 | 6.9E-01 | 12 | 5.6E-01 | 9.3 | 3.5E-01 | 5.8 | 5.2E-01 | 8.7 | 3.7E-01 | 6.2 | 6E-02 |
| Cs-137 (about 30 years) | 8.8E-01 | 9.8 | 6.9E-01 | 7.7 | 5.9E-01 | 6.6 | 3.6E-01 | 4.0 | 5.4E-01 | 6.0 | 3.8E-01 | 4.2 | 9E-02 |

[.] E - means . × 1 0

Data of other nuclides are under evaluation.

Results of Nuclide Analysis of Seawater <Offshore>

Reference

(Data summarized on April 18th)

| Place of sampling | 15km off the Minami Som | | the coast of | Ukedogaw | 15km off the 1F | coast of | 5km off the c | oast of 2 | 15km off the Iwasawa S | coast of Shore | 15km off the Hirono T | coast of own | |
|-------------------------------------|----------------------------------|-------------------|--|-------------------|--|-------------------|--|-------------------|--|-------------------|----------------------------------|-------------------|----------------------------|
| Time and Date of sample collection | | | Sampling was canceled due to bad weather | | Sampling was canceled due to bad weather | | Sampling was canceled due to bad weather | | Sampling was canceled due to bad weather | | 2011/4/17 8:19 | | Statutory Density Limit |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | (Bq/cm³) |
| I-131 (about 8 days) | | | | | | | | | | | 6.8E-02 | 1.7 | 4E-02 |
| Cs-134 (about 2 years) | | | | | | | | | | | 7.7E-02 | 1.3 | 6E-02 |
| Cs-137 (about 30 years) | | | | | | | | | | | 7.6E-02 | 0.84 | 9E-02 |

. E - means . × 1 0

Data of other nuclides are under evaluation.

| Place of sampling | 3km off th of Haramachi | | 3km off the coast of Kodaka District | | 3km off the coast of Iwasawa Shore | | he coast of north of Iv | | 8km off the coast of Kodaka District | | 8km off the coast of Iwasawa Shore | | |
|-------------------------------------|--|-------------------|--|-------------------|---|----------------------------|----------------------------------|-------------------|--|----------------------------|---------------------------------------|-------------------|----------------------------|
| Time and Date of sample collection | Sampling was canceled due to bad weather | | Sampling was canceled due to bad weather | | 2011/4/17 8:43 | | 2011/4/17 8:10 | | Sampling was canceled due to bad weather | | 2011/4/17 9:05 | | Statutory Density Limit |
| Detected Nuclides (Half-life) | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm ³) | Scaling Factor (/) | Density of Sample (Bq/cm³) | Scaling Factor | Density of Sample (Bq/cm³) | Scaling Factor (/) | Density of Sample (Bq/cm³) | Scaling Factor | (Bq/cm3) |
| I-131 (about 8 days) | | | | | 2.9E-01 | 7.3 | 8.4E-02 | 2.1 | | | 1.9E-01 | 4.8 | 4E-02 |
| Cs-134 (about 2 years) | | | | | 3.9E-01 | 6.5 | 1.1E-01 | 1.8 | | | 2.7E-01 | 4.5 | 6E-02 |
| Cs-137 (about 30 years) | | | | | 3.9E-01 | 4.3 | 1.2E-01 | 1.3 | | | 3.0E-01 | 3.3 | 9E-02 |

. E - means . × 1 0 -

Data of other nuclides are under evaluation.