

Nuclide Analysis Results of Sub-drain Water in the Surroundings of "Centralized Radiation Waste Treatment Facility"

I-131(Bq/cm³)

| Sampling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|----------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| | Jan 22 | Jan 23 | Jan 24 | Jan 25 | Jan 26 | Jan 27 | Jan 28 | Jan 29 | Jan 30 | Jan 31 | Feb 01 | Feb 02 | Feb 03 | Feb 04 | Feb 05 | Feb 06 | Feb 07 | Feb 08 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

Cs-134(Bq/cm³)

| Sampling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|----------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| | Jan 22 | Jan 23 | Jan 24 | Jan 25 | Jan 26 | Jan 27 | Jan 28 | Jan 29 | Jan 30 | Jan 31 | Feb 01 | Feb 02 | Feb 03 | Feb 04 | Feb 05 | Feb 06 | Feb 07 | Feb 08 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | | | |
| | 0.075 | 0.16 | 0.16 | 0.076 | 0.13 | 0.12 | 0.11 | 0.07 | 0.091 | 0.069 | 0.17 | 0.066 | 0.1 | 0.12 | 0.091 | 0.12 | 0.043 | 0.064 | | | |
| | 0.028 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

Cs-137(Bq/cm³)

| Sampling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|----------------|----------------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--------|--|--|--|
| | Jan 22 | Jan 23 | Jan 24 | Jan 25 | Jan 26 | Jan 27 | Jan 28 | Jan 29 | Jan 30 | Jan 31 | Feb 01 | Feb 02 | Feb 03 | Feb 04 | Feb 05 | Feb 06 | Feb 07 | Feb 08 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | - | | | |
| | 0.11 | 0.22 | 0.17 | 0.13 | 0.16 | 0.15 | 0.16 | 0.099 | 0.13 | 0.12 | 0.23 | 0.088 | 0.14 | 0.17 | 0.16 | 0.14 | 0.07 | 0.069 | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |
| | ND | 0.029 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | |

* Hyphen "-" indicates that neither sampling nor measurements were implemented.

* was conducted as upstream of the groundwater once a week from April 29 since it was unable to sample at .

* We have been sampling at since May 26, for it is located downstream of the groundwater.

* We have been sampling at since May 30.

* We have been sampling at since August 2.

* "ND" means the sampled data is below measurable limit.

I-131: approx. 0.01Bq/cm³, Cs-134: approx. 0.02Bq/cm³, Cs-137: approx. 0.03Bq/cm³ (2/8)

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

- <Place of sampling>
- Southeast part of Unit 4 Turbine Building
 - Northeast part of Process Main Building
 - Southeast part of Process Main Building
 - Southwest part of Process Main Building
 - South part of Miscellaneous Solid Waste Volume Reduction Treatment Building
 - Southwest part of On-site Bunker Building
 - West part of Incineration Workshop Building
 - North part of Miscellaneous Solid Waste Volume Reduction Treatment Building
 - Southeast part of On-site Bunker Building