

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

I-131 (Bq/cm³)

| Sam pling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|-----------------|----------------|-----|-----|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|--|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | | | | |
| | 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)

| Sam pling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|-----------------|----------------|-------|-------|-------|------|-------|------|------|-------|-------|------|------|-------|------|------|-------|------|--|--|--|--|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | | | | |
| | 0.047 | ND | 0.087 | 0.095 | ND | ND | ND | ND | ND | 0.053 | ND | ND | 0.059 | 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 | 0.23 | 0.054 | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | 0.05 | 0.037 | 0.04 | ND | ND | 0.037 | ND | ND | 0.037 | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | |
| | 0.2 | 0.25 | 0.38 | 0.25 | 0.22 | 0.19 | 0.49 | 0.23 | 0.12 | 0.35 | 0.24 | 0.39 | 0.47 | 0.19 | 0.38 | 0.24 | 0.31 | | | | |
| | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | 0.11 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |

Cs-137 (Bq/cm³)

| Sam pling point | After transfer | | | | | | | | | | | | | | | | | | | | |
|-----------------|----------------|-------|-------|------|------|------|------|-------|-------|-------|-------|------|-------|------|------|-------|------|--|--|--|--|
| | 8/7 | 8/8 | 8/9 | 8/10 | 8/11 | 8/12 | 8/13 | 8/14 | 8/15 | 8/16 | 8/17 | 8/18 | 8/19 | 8/20 | 8/21 | 8/22 | 8/23 | | | | |
| | 0.051 | ND | 0.074 | 0.1 | ND | ND | 0.04 | 0.037 | ND | 0.055 | 0.039 | ND | 0.076 | 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 | 0.25 | 0.097 | ND | | | | |
| | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | - | | | | |
| | 0.045 | 0.039 | 0.033 | ND | ND | ND | ND | 0.036 | 0.054 | ND | 0.038 | ND | ND | ND | ND | ND | ND | | | | |
| | - | ND | - | - | - | - | - | - | ND | - | - | - | - | - | - | ND | - | | | | |
| | 0.23 | 0.28 | 0.35 | 0.27 | 0.3 | 0.27 | 0.54 | 0.28 | 0.16 | 0.37 | 0.26 | 0.4 | 0.51 | 0.23 | 0.38 | 0.3 | 0.37 | | | | |
| | ND | ND | 0.028 | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | ND | | | | |
| | ND | 0.1 | 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
 * 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.
 * In this analysis, "ND" means that the results fall below the measurable threshold.
 (I-131: approx. 0.02Bq/cm³, Cs-134: approx. 0.03Bq/cm³, and Cs-137: approx. 0.03Bq/cm³)
 (as of August 23).
 Please note that these nuclides are sometimes detected even when they are below the threshold,
 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