

Nuclides Analysis Result of the Sub-drain Water in the Surroundings of the Central Radioactive Waste Treatment Facility

I-131(Bq/cm³)

Table with 17 columns (Sampling Location, Jul 22-Jul 31, Aug 1-Aug 5) and 10 rows of data for I-131. Most values are ND.

Cs-134(Bq/cm³)

Table with 17 columns (Sampling Location, Jul 22-Jul 31, Aug 1-Aug 5) and 10 rows of data for Cs-134. Values range from ND to 0.1.

Cs-137(Bq/cm³)

Table with 17 columns (Sampling Location, Jul 22-Jul 31, Aug 1-Aug 5) and 10 rows of data for Cs-137. Values range from ND to 0.17.

* Hyphen "-" indicates that neither sampling nor measurement was implemented.
* was selected as a sampling location in the upstream of groundwater (sampling done once a week starting from April 29, 2011) since it became unable to do sampling at
* Sampling at (located in the downstream of the groundwater) has been done since May 26, 2011.
* Sampling at since May 30, 2011
* Sampling at has been done since August 2, 2011
* "ND" indicates that the measurement result is below the detection limit.
I-131: Approx. 0.01Bq/cm³, Cs-134: Approx.0.02Bq/cm³, Cs-137: Approx.0.02Bq/cm³ (August 5, 2012)
As the detection limit may vary depending on the detectors and sample properties, there are cases where nuclides below the detection limit are detected.

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