

Analysis Results of Radioactive Material Concentration in the Air (Granular Solid Body Storage Tank)

Place of Sampling	Date and Time of Sampling	Analysis Item		
		I-131 (Bq/cm ³)	Cs-134 (Bq/cm ³)	Cs-137 (Bq/cm ³)
Exhaust Gas Outlet Side of Ventilation Facility for the Granular Solid Body Storage Tank ※1	—			
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Concentration Limit Required by Law ※2		1E-03	2E-03	3E-03

- Half life of each nuclide: I-131 (Approx. 8 days), Cs-134 (Approx. 2 years), Cs-137 (Approx. 30 years)
- Inequality sign (<: less than) indicates that measurement result is less than the detection limit (ND).
- “-” indicates that the item was not included in the measurement or the sampling was stopped.
- Values are expressed in exponential notation. For example, “3.1E+01” means “3.1×10¹” and equals 31.
Similarly, “3.1E+00” means “3.1×10⁰” and equals 3.1, and “3.1E-01” means “3.1×10⁻¹” and equals 0.31.

※1 Analysis results are total values of particulates and volatile materials.

※2 Concentration Limit Required by Law: Concentration limit specified by the Regulation Concerning the Security of the Reactor Facilities at the Fukushima Daiichi Nuclear Power Station and the Protection of Specific Nuclear Fuel Material (the concentration limit in the air which radiation workers breathe in the section 4 of the appendix 1)