

(3) Fuel Fabrication Facilities

Facility		Radioactive gaseous waste	Radioactive liquid waste
		Uranium [U] (Bq/cm <sup>3</sup> )	Uranium [U] (Bq/cm <sup>3</sup> )
Global Nuclear Fuel-Japan Co., Ltd.	Processing facilities total	N.D.	N.D.
	Concentration control target	1.5E-09	8E-03
Mitsubishi Nuclear Fuel Co., Ltd.	Processing facilities total	N.D.	N.D.
	Concentration control target	1.5E-09	8E-03
Nuclear Fuel Industries, Ltd., Tokai Works	Processing facilities total	N.D.	N.D.
	Concentration control target	1.5E-09	8E-03
Nuclear Fuel Industries, Ltd., Kumatori Works	Processing facilities total	N.D.	N.D.
	Concentration control target	1.5E-09	8E-03
Japan Atomic Energy Agency, Ningyo-toge Environmental Uranium Enrichment Demonstration Plant	Processing facilities total	*12 N.D.	*13 N.D.
	Concentration control target	*14 1E-08	*14 5E-03
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office (Uranium Enrichment Plant)	Processing facilities total	N.D.	N.D.
	Concentration control target	2E-08	1E-03

\*11

Note: N.D. is used to indicate values lower than the detection limit concentration.

The detection limit concentrations (Bq/cm<sup>3</sup>) are as follows.

	Radioactive gaseous waste	Radioactive liquid waste
Global Nuclear Fuel-Japan Co., Ltd.	3.1E-11 or less	3.0E-04 or less
Mitsubishi Nuclear Fuel Co., Ltd.	1.0E-10 or less	4.0E-04 or less
Nuclear Fuel Industries, Ltd., Tokai Works	1.3E-10 or less	3.4E-04 or less
Nuclear Fuel Industries, Ltd., Kumatori Works		1.1E-03 or less
Exhaust port (1)	1.5E-10 or less	
Exhaust port (2)	1.5E-10 or less	
Japan Atomic Energy Agency, Ningyo-toge Environmental Engineering Center, Uranium Enrichment Demonstration Plant	Less than 1.0E-10	Less than 3.0E-04
Japan Nuclear Fuel Ltd., Enrichment and Disposal Office(Uranium Enrichment Plant)	2E-09 or less	1E-04 or less

\*11: Hereafter, "Japan Atomic Energy Agency, Uranium Enrichment Demonstration Plant"

\*12: The detection limit concentration in the second quarter was 1.2E-10 (Bq/cm<sup>3</sup>) for the main building, and 1.3E-10 (Bq/cm<sup>3</sup>) for the annex building.

\*13: Water release was not performed in the first, second and fourth quarters.

\*14: Average concentration control targets (Bq/cm<sup>3</sup>) over a three-month period