

③ Fabrication Facilities

Facility		Radioactive gaseous waste	Radioactive liquid waste
		Uranium [U] (Bq/cm ³)	Uranium [U] (Bq/cm ³)
Global Nuclear Fuel-Japan Co., Ltd.	*1 Fabrication Facilities Total	N.D.	N.D.
	Control concentration targets	1.5×10 ⁻⁹	8.0×10 ⁻³
Mitsubishi Nuclear Fuel Co., Ltd.	*2 Fabrication Facilities Total	N.D.	N.D.
	Control concentration targets	1.5×10 ⁻⁹	8.0×10 ⁻³
Nuclear Fuel Industries, Ltd. Tokai Works	*3 Fabrication Facilities Total	N.D.	1 ⁻⁴ 3.4×10 ⁻⁴
	Control concentration targets	1.5×10 ⁻⁹	8.0×10 ⁻³
Nuclear Fuel Industries, Ltd. Kumatori Works	*4 Fabrication Facilities Total	N.D.	N.D.
	Control concentration targets	1.5×10 ⁻⁹	8.0×10 ⁻³
Japan Nuclear Cycle Development Institute Ningyo-toge Environmental Engineering Center Uranium Enrichment Prototype Plant	*5 Fabrication Facilities Total	N.D.	N.D.
	Control concentration targets	2.0×10 ⁻⁸	5.0×10 ⁻³
Japan Nuclear Fuel Ltd. Enrichment and Burial Plant (Fabrication facility)	*6 Fabrication Facilities Total	N.D.	N.D.
	Control concentration targets	2.0×10 ⁻⁸	1.0×10 ⁻³

Notes: The values lower than the detection limit of the radioactivity are indicated as N.D.

The detection limits are as follows.

Radioactive gaseous waste

- U : 3.1×10⁻¹¹ (Bq/cm³) or less (*1)
- : 2.0×10⁻¹⁰ (Bq/cm³) or less (*2)
- : 1.3×10⁻¹⁰ (Bq/cm³) or less (*3)
- : exhaust stack (1): 7.5×10⁻¹¹ (Bq/cm³) or less (*4)
- : exhaust stack (2): 8.7×10⁻¹¹ (Bq/cm³) or less (*4)
- : exhaust stack (3): 6.8×10⁻¹¹ (Bq/cm³) or less (*4)
- : 1.0×10⁻¹⁰ (Bq/cm³) or less (*5)
- : 2.0×10⁻⁹ (Bq/cm³) or less (*6)

Radioactive liquid waste

- U : 3.0×10⁻⁴ (Bq/cm³) or less (*1)
- : 4.0×10⁻⁴ (Bq/cm³) or less (*2)
- : 3.4×10⁻⁴ (Bq/cm³) or less (*3)
- : 4.3×10⁻⁴ (Bq/cm³) or less (*4)
- : 3.0×10⁻⁴ (Bq/cm³) or less (*5)
- : 1.0×10⁻⁴ (Bq/cm³) or less (*6)