

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)