

I-3. Fabrication facility

(Bq/cm³)

Facility	Measured point		First three months (Oct. to Dec.)		Second three months (Jan. to Mar.)		Detection limit value
			Mean value	Maximum value	Mean value	Maximum value	
Japan Atomic Energy Agency, Ningyo-toge Environmental Engineering Center	Exhaust outlet or exhaust monitoring equipment	Exhaust stack of main wing	ND	ND	ND	ND	1×10 ⁻¹⁰
		Exhaust stack of sub wing	ND	ND	ND	ND	1×10 ⁻¹⁰
	Discharge outlet or discharge monitoring equipment	Controlled waste water discharge tank	ND	ND	No discharge	No discharge	3×10 ⁻⁴
Japan Nuclear Fuel Limited, Enrichment and Burial Plant	Exhaust outlet or exhaust monitoring equipment	Exhaust outlet	ND	ND	ND	ND	2×10 ⁻⁹
	Discharge outlet or discharge monitoring equipment	Treated water pit	ND	ND	ND	ND	1.1×10 ⁻⁴
Global Nuclear Fuel-Japan Co., Ltd.	Exhaust outlet or exhaust monitoring equipment	Exhaust stack A	ND	ND	ND	ND	3.1×10 ⁻¹¹
		Exhaust stack B	ND	ND	ND	ND	3.1×10 ⁻¹¹
		Exhaust stack C	ND	ND	ND	ND	3.1×10 ⁻¹¹
	Discharge outlet or discharge monitoring equipment	Discharge outlet of drain storage tank	ND	ND	ND	ND	3.0×10 ⁻⁴
		Discharge outlet of Outdoor A drain third storage tank	ND	ND	ND	ND	3.0×10 ⁻⁴
Mitsubishi Nuclear Fuel Co., Ltd.	Exhaust outlet or exhaust monitoring equipment	Exhaust outlet of conversion plant	ND	ND	ND	ND	1.0×10 ⁻¹⁰
		Exhaust outlet of molding plant	ND	ND	ND	ND	1.0×10 ⁻¹⁰
		Exhaust outlet of first waste treatment facility	ND	ND	ND	ND	1.0×10 ⁻¹⁰
		Exhaust outlet of cylinder washing wing	ND	ND	ND	ND	1.0×10 ⁻¹⁰
		Exhaust outlet of fabrication wing	ND	ND	ND	ND	1.0×10 ⁻¹⁰
		Exhaust outlet of third nuclear fuel storage building	ND	ND	ND	ND	1.0×10 ⁻¹⁰
	Discharge outlet or discharge monitoring equipment	Drain pond	ND	ND	ND	ND	4.0×10 ⁻⁴
Nuclear Fuel Industries., Ltd., Tokai Works	Exhaust outlet or exhaust monitoring equipment	Exhaust stack of fabrication plant	ND	ND	1.3×10 ⁻¹⁰	1.5×10 ⁻¹⁰	1.3×10 ⁻¹⁰
		Exhaust stack of waste treatment wing	ND	ND	ND	ND	1.3×10 ⁻¹⁰
	Discharge outlet or discharge monitoring equipment	Sewage pond	ND	ND	ND	ND	3.4×10 ⁻⁴
Nuclear Fuel Industries., Ltd., Kumatori Works	Exhaust outlet or exhaust monitoring equipment	Exhaust outlet (1)	-	-	-	-	-
		Exhaust outlet (2)	ND	ND	ND	ND	8.3×10 ⁻¹¹
		Exhaust outlet (3)	ND	ND	ND	ND	1.1×10 ⁻¹⁰
	Discharge outlet or discharge monitoring equipment	Discharge outlet (1)	-	-	-	-	-
		Discharge outlet (2)	ND	1.7×10 ⁻³	ND	ND	7.4×10 ⁻⁴
		Discharge outlet (3)	ND	ND	-	-	4.8×10 ⁻⁴