

Table 9 Status of Solid Radioactive Waste Management in FY 2012
(Nuclear Reactor Facilities for Test and Research, etc.)

[Unit: drum equivalent to 200 liter container]

Name of Office		Storage at the End of Previous Fiscal Year	Generation in This Fiscal Year	Reduction in this Fiscal Year	Balanced Amount	Storage at the End of This Fiscal Year	Storage Equipment Capacity
Japan Atomic Energy Agency	Tokai Research and Development Center, Nuclear Science Research Institute *1	132,694	1,533	2,429	-896	131,798	139,350
	Oarai Research and Development Center(North Area) *2, *3	1,478	0	0	0	1,478	1,549
	Oarai Research and Development Center(South Area) *4	Interim storage 135	5 Interim storage 2	5	Interim storage 2	Interim storage 137	-
	Aomori Research and Development Center, Mutsu Office	1,062	2	0	2	1,064	*6 1,720
The University of Tokyo, Graduate School of Engineering, Nuclear Professional School *2, *5		Interim storage 26	Interim storage 7	0	Interim storage 7	Interim storage 33	-
Kyoto University, Research Reactor Institute *2		73	0	0	0	73	400
Rikkyo University, Institute for Atomic Energy		15	0	0	0	15	100
Tokyo City University, Atomic Energy Research Institute		5	0	0	0	5	-
Kinki University, Atomic Energy Research Institute		3	0	0	0	3	4
Toshiba Corporation	Research Reactor Center	74	0	0	0	74	90
	Nuclear Engineering Laboratory	46	0	0	a	46	60
Hitachi, Ltd., Power & Industrial Systems, Nuclear System Division, Ozenji Hitachi Training Reactor Center		494	0	0	0	494	1,000
Total		136,105	1,549	2,434	-885	135,220	*6 144,273

*1: Since the Nuclear Science Research Institute, Japan Atomic Energy Agency comes under both nuclear fuel using facility and the radioisotope using facility, the values of this table are the totals of wastes from those facilities.

*2: Since the Oarai Research & Development Center(North Area), Japan Atomic Energy Agency, the Nuclear Professional School, Graduate School of Engineering, the University of Tokyo, and the Research Reactor Institute, Kyoto University come under also the nuclear fuel using facility, the values of this table are the totals of wastes from the nuclear fuel using facility.

*3: The solid radioactive waste other than ion exchange resin of the Oarai Research & Development Center (North Area), Japan Atomic Energy Agency is not included in this table since it is processed and stored at the waste management facility within the Center.

*4: Solid radioactive waste from the Oarai Research & Development Center (South Area), Japan Atomic Energy Agency is transferred to the waste management facility of the Oarai Research & Development Center (North Area).

*5: Solid radioactive waste from the Nuclear Professional School, Graduate School of Engineering, the University of Tokyo is transferred to the Nuclear Science Research Institute, Tokai Research and Development Center, Japan Atomic Energy Agency.

*6: The additional storage capacity of the Mutsu Office, Japan Atomic Energy Agency is approx. 20 m³ (equivalent to 48 200 liter containers (drums)) and 1 waste (1 waste is a package removal article from the reactor room).

(Note) Remarks for this table;

(1) Since less than one drum is rounded off, some values are not consistent each other.

(2) The notation of "0" means zero drum (the amount of radioactive solid waste is 0 m³ or more but less than 0.5 drum (0.1 m³)).

(3) Large solid waste and solid radioactive waste that cannot be put into a drum and is stored in a tank for a long time period is converted as 0.2 m³ = 1 drum. However, the package removal article from the reactor room of the Mutsu Office, Japan Atomic Energy Agency is excluded.

Table 11 Status of Liquid Radioactive Waste Storage Management in FY 2012
(Nuclear Reactor Facilities for Test and Research, etc.)

[Unit: m³]

Name of Office	Storage at the End of Previous Fiscal Year	Generation in This Fiscal Year	Reduction in this Fiscal Year	Balanced Amount	Storage at the End of This Fiscal Year	Storage Equipment Capacity
Japan Atomic Energy Agency, Aomori Research and Development Center, Mutsu Office	21.69	0.26	0	0.26	21.95	116.4
The University of Tokyo, Graduate School of Engineering, Nuclear Professional School *1	13.3	18.8	20.1	-1.3	12.0	24.0
Kyoto University, Research Reactor Institute	0	0	0	0	0	80
Rikkyo University, Institute for Atomic Energy	7.29	17.47	24.76	-7.29	0	70
Total	42.28	36.53	44.86	-8.33	33.95	290.4

*1: The liquid radioactive waste from the Nuclear Professional School, Graduate School of Engineering, the University of Tokyo is transferred to the Nuclear Science Research Institute, Japan Atomic Energy Agency.

(Note) Remarks for this table;

(1) This table shows the data of places of business that are provided with storage facilities for liquid radioactive waste.