

## Site (Structure) : Toshiba

Country: JAPAN

Reporting Year: 2004

Full Name: Toshiba Corporation ::  
Nuclear Engineering Laboratory/Research Reactor Center

Location: Kawasaki City, Kanagawa Pref.

Description:

Official Website:

License Holder(s): Toshiba Corporation

Comment **# 9891: RWM in Toshiba::R&D**

The Toshiba Training Reactor-1 (TTR-1) was permanently shut down in March 2001. The spent fuel was transported outside the laboratory, and the first and second phase dismantling work was completed at the end of February 2004. Some of the reactor equipments continue maintaining their performance, and waste materials generated from dismantling work are under the state of managed storage.

The NCA (critical assembly, 0.2kWth) is operational.

Waste management facilities that are located at this site:

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<b>Facility:</b>	<b>R&amp;D</b>
<b>Description:</b>	Research Reactor Facilities; radioactive waste management (RWM) associated with Nuclear Reactor Installation/Operation and Nuclear Fuel Material utilization

**Storage part of facility R&D**

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
HLW	No	No
WcTRU	No	No
UW	No	No
WfPR	No	No
WfNA	Yes	Yes
RIW	No	No

List SRS?	No
List UMMT?	No

<b>Capacity:</b>	90 drums (18 m <sup>3</sup> ) for solid (TTR) 2,000 drums (400 m <sup>3</sup> ) for solid (NCA) 1,579 drums (315.8 m <sup>3</sup> ) for solid (N28)
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## Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
TTR	building	1962	No	No	No	No
NCA	building	1963	No	No	No	No
N28	building	1994	No	No	No	No