

## Site (Structure) : Maisiagala

Country: LITHUANIA

Reporting Year: 2004

Full Name: Maisiagala

Description:

Official Website:

License Holder(s): Not licensed - responsible organization is Radioactive Waste Management Agency (RATA)

Comment # 406: Group I and II

The split of volumes for Group I and II disposal is an estimate because the Nuclear Applications waste has not been classified according to the NPP classification (Group I, II, etc). The "Radon" type disposal facility is located at this site.

Waste management facilities that are located at this site:

## Site (Structure) : Maisiagala

Country: LITHUANIA

Reporting Year: 2004

<b>Facility:</b>	<b>MWDF</b>
<b>Description:</b>	Maisiagala Waste Disposal Facility

**Disposal part of facility                      MWDF**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
Group-III Solid	No	No
Group-II Solid	Yes	No
Group-I Solid	Yes	No
LIQUID	No	No

List SRS?	No
List UMMT?	No

Type:	engineered near surface		
Facility is modular?	No		
Capacity existing (m3):	200	Capacity planned (m3):	200

Depth (m):	1 - 5	Host medium:	sedimentary (sand)
------------	-------	--------------	--------------------

Phase Name	Start Year	End Year	Estimate
operation	1963	1988	False
closure	1988		False
institutional control	1988		False

**Comment                      # 7445: MWDF**

The existing disposal facility for radioactive waste from research, medicine and industry at Maisiagala was built in the early 1960's according to a concept typical of those applied in the former Soviet Union at that time. Maisiagala facility received institutional waste from 1963 until 1988, when the facility was closed.

**Comment                      # 7446: Upgrading of MWDF**

The supervision of the existing "Radon" type institutional radwaste disposal facility near Maisiagala was entrusted to the Lithuania's Radioactive Waste Management Agency (RATA) in 2002. RATA has applied for a PHARE project aiming for safety assessment and upgrading of Maisiagala repository. The project started in 2004. The project includes the preparation of Safety Analysis Report, conceptual and detail design of the facility upgrading, and documentation for works, supply tenders and repository licensing.