

Site (Structure) : PSI(BAG)

Country: SWITZERLAND

Reporting Year: 2005

Full Name: Paul-Scherrer-Institut (Facilities under BAG supervision)

Description:

Official Website:

License Holder(s): "Not licensed as a nuclear facility" / Paul-Scherrer-Institut

Comment **# 7296: PSI(BAG) Wastes**

Wastes arising from decommissioning of accelerators and experimental equipment at PSI-West are, normally, not routed to the national delivery point at PSI-East. Instead, they are conditioned by grouting in large concrete containers which are used afterwards as shielding elements at site.

Due to their functionality, such waste-containing shielding elements are not (yet) waste in a legal sense, and any reference to "storage units" at PSI-West must be related to that aspect.

Expected overall volume for conditioned waste is around 10,000 m3 LILW-SL.

Waste management facilities that are located at this site:

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Facility:	WMF@PSI-W
Description:	Waste Management Facilities at PSI-West

Storage part of facility WMF@PSI-W

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	Yes	Yes
LILW-LL	No	No
HLW	No	No

List SRS?	No
List UMMT?	No

Capacity:	
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
all@PSI-W	building	1980	No	No	No	No

Processing part of facility WMF@PSI-W

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
LILW-SL	No	No
LILW-LL	No	No
HLW	No	No

Type:	Treatment, Conditioning
Year opened:	1980