

Site (Structure) : Stolin

Country: BELARUS

Reporting Year: 2004

Full Name: Stolin near surface repository

Location: Brest province, Stolin

Description:

Official Website:

License Holder(s): Stolin Republican Unitary Building Enterprise #32 under Construction Amalgamation
"Brestoblcelstroj"

Comment # 172: Disposal Facility "Kashary"

The site covers one near surface Decontamination Waste Repository (DWR) of type 2 "Kashary" intended for disposal of waste generated in the process of clean up activity in the areas of Brest Province which were contaminated as a result of the Chernobyl Accident. This is one of 8 DWR, constructed from type design specially for Chernobyl waste disposal. All the repositories of this type represent territories with one or two reservoirs banked up with embankments 4 m high. The compacted earth bottom and slopes are covered with pugged clay barriers of 0.5 m thick, which are then covered with stabilized polyethylene film. The film is buried with a protective earth layer 0.6 m thick. The repository is equipped with a net of bore holes along its perimeter

Waste management facilities that are located at this site:

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Facility:	Koshara
Description:	Decontamination waste repository of the second category - DWR-II "Koshara"

Disposal part of facility **Koshara**

The following shows disposal status for waste classes and SRS.

Waste Class	Actual	Planned
DWT	Yes	No
DWI	No	No

List SRS?	No
List UMMT?	No

Type:	engineered near surface		
Facility is modular?	No		
Capacity existing (m3):	12500	Capacity planned (m3):	12500

Depth (m):	3	Host medium:	sedimentary (sand)
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Phase Name	Start Year	End Year	Estimate
design	1993	1994	False
construction	1994	1995	False
commissioning	1995	1995	False
operation	1995	2003	False