

Site (Structure) : Stolin

Country: BELARUS

Reporting Year: 2011

Full Name: Stolin near surface repository

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