

Site (Structure) : CDTN

Country: BRAZIL

Reporting Year: 2005

Full Name: Centro de Desenvolvimento da Tecnologia Nuclear

Description:

Official Website:

License Holder(s): certified facility (safety assessment required)
Operating organization:
Centro de Desenvolvimento da Tecnologia Nuclear
Rua Prof. Mário Werneck s/nº
Belo Horizonte - MG - Brasil
CEP 30123-970

Waste management facilities that are located at this site:

Site (Structure) : CDTN

Country: BRAZIL

Reporting Year: 2005

Facility:	CDTN_STR
Description:	cementing laboratory for immobilizing radioactive liquid waste and testing product quality, bitumization laboratory for tests and a compression equipment for compressible wastes. One hot cell for the dismantling of lightning rods.

Storage part of facility CDTN_STR

The following shows storage status for waste classes and SRS.

Waste Class	Actual	Planned
VLLW	No	No
LLW	Yes	Yes
ILW	Yes	Yes
HLW	No	No

List SRS?	Yes
List UMMT?	No

Capacity:	CONCRETE SILO WITH 5.048 SPENT SOURCES AND A TOTAL VOLUME OF 97.3 CUBIC METERS AND A TOTAL ACTIVITY OF 7,6 TBq
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
STR_1	building	1970	No	No	No	Yes

Processing part of facility CDTN_STR

The following shows processing status for waste classes and SRS.

Waste Class	Actual	Planned
VLLW	No	No
LLW	Yes	Yes
ILW	Yes	Yes
HLW	No	No

Type:	Treatment, Conditioning
Year opened:	1970