

Site (Structure) : IPEN

Country: BRAZIL

Reporting Year: 2005

Full Name: Instituto de Pesquisas Energéticas e Nucleares

Description:

Official Website:

License Holder(s): certified facility (safety assessment required)
Operating organization:
Instituto de Pesquisas Energéticas e Nucleares
Travessa R, 400 - Cidade Universitária
São Paulo - SP - Brasil
CEP 05508-900

Waste management facilities that are located at this site:

Site (Structure) : IPEN

Country: BRAZIL

Reporting Year: 2005

Facility:	IPEN_STR
Description:	"Unidade Integrada de Tratamento e Armazenamento de Rejeitos" (UITAR). 5.450 spent sources storage equivalent of 350 cubic meters and a total activity of 543 TBq. Includes a hot cell for the dismantling of Am-241 lightning rods and a cementation system.

Storage part of facility IPEN_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:	
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Types of Storage Units

Storage Unit Name	Type Name	Year Opened	Closed?	Full?	Modular?	Contains SRS?
STR_01	building	1970	No	No	No	Yes

Processing part of facility IPEN_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