Site (Structure): ININ-CADER

Country: MEXICO Reporting Year: 2007

Full Name: Instituto Nacional de Investigaciones Nucleares, Centro de Almacenamiento de Desechos

Radiactivos (Radioactive Waste Storage Center)

Description:

Official Website:

License Holder(s): Instituto Nacional de Investigaciones Nucleares.

Km. 36.5 Carretera Mexico-Toluca, Estado de MExico

Waste management facilities that are located at this site:

| Facility: | CADER | |
|--------------|---|--|
| Description: | Centro de Almacenamiento de Desechos Radiactivos (Radioactive Waste Storage Center) | |

Storage part of facility CADER

The following shows storage status for waste classes and SRS.

| Waste Class | Actual | Planned | |
|-------------|--------|---------|--|
| NB A | Yes | No | |
| NB B | Yes | No | |
| NB C | No | No | |
| INTERMEDIO | No | No | |
| ALTO NIVEL | No | No | |

| List SRS? | Yes |
|------------|-----|
| List UMMT? | No |

| Capacity: | Design capacity: Almacen I, 177 sources for therapy, 669 drums (200 liters), some |
|-----------|---|
| | space for roughly 75 drums or containers; Almacen II, 5664 drums (200 liters); |
| | Almacen III, 370 drums (200 liters) |

Types of Storage Units

| Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? |
|----------------------|-----------|-------------|---------|-------|----------|---------------|
| AlmacenI | building | 1985 | No | No | No | Yes |
| AlmacenII | building | 1994 | No | No | No | No |
| AlmacenIII | building | 1994 | No | No | No | No |

Comment # 12112: Storage Facility CADER

Capacity for Almacen II decreased considerably from 1544 to 770, this is due to a change in the stacking of drums options, in 2005, a 4 stacking lines option was adopted instead of a 5 stacking lines option.

Site (Structure): ININ-CADER

Country: MEXICO Reporting Year: 2007

| Facility: | CADER(T) | |
|--------------|--|--|
| Description: | Trenches that are the result of a past waste disposal practice (this practice is now banned) | |

Storage part of facility CADER(T)

The following shows storage status for waste classes and SRS.

| Waste Class | Actual | Planned | |
|-------------|--------|---------|--|
| NB A | Yes | No | |
| NB B | No | No | |
| NB C | No | No | |
| INTERMEDIO | No | No | |
| ALTO NIVEL | No | No | |

| List SRS? | No |
|------------|----|
| List UMMT? | No |

| Capacity: | Trenches are closed | |
|-----------|---------------------|--|
| | | |

Types of Storage Units

| Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? |
|----------------------|----------------|-------------|---------|-------|----------|---------------|
| TR 0 | trench (lined) | 1978 | Yes | Yes | No | No |
| TR 1 | trench (lined) | 1978 | Yes | Yes | No | No |
| TR 3 | trench (lined) | 1978 | Yes | Yes | No | No |
| TR 5 | trench (lined) | 1978 | Yes | Yes | No | No |
| TR 7 | trench (lined) | 1978 | Yes | Yes | No | No |