

Site (Structure) : MNR

Country: CANADA

Reporting Year: 2007

Full Name: McMaster Nuclear Reactor (MNR)

Note: All MNR used fuel (HEU and LEU), irrespective of its origin, is sent to Savannah River in the United States. All fuel generated at the MNR is stored in a water environment.

Location: Hamilton, Ontario, Canada

Description:

Official Website:

License Holder(s): McMaster University

Waste management facilities that are located at this site:

| Facility: | Pool | | | | | | | | | | | | | | | |
|---|--|-------------|-------------|---------|----------|---------------|---------------|------|------|-----|----|----|---------------------------|----|----|--|
| Description: | Note: All MNR used fuel (HEU and LEU), irrespective of its origin, is sent to Savannah River in the United States. All fuel generated at the MNR is stored in a water environment. | | | | | | | | | | | | | | | |
| Storage part of facility | Pool | | | | | | | | | | | | | | | |
| The following shows storage status for waste classes and SRS. | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Waste Class</th> <th>Actual</th> <th>Planned</th> </tr> </thead> <tbody> <tr> <td>HLW</td> <td>Yes</td> <td>No</td> </tr> <tr> <td>ILW</td> <td>No</td> <td>No</td> </tr> <tr> <td>LLW</td> <td>No</td> <td>No</td> </tr> <tr> <td>Uranium Mine & Mill Waste</td> <td>No</td> <td>No</td> </tr> </tbody> </table> | Waste Class | Actual | Planned | HLW | Yes | No | ILW | No | No | LLW | No | No | Uranium Mine & Mill Waste | No | No | |
| Waste Class | Actual | Planned | | | | | | | | | | | | | | |
| HLW | Yes | No | | | | | | | | | | | | | | |
| ILW | No | No | | | | | | | | | | | | | | |
| LLW | No | No | | | | | | | | | | | | | | |
| Uranium Mine & Mill Waste | No | No | | | | | | | | | | | | | | |
| List SRS? | No | | | | | | | | | | | | | | | |
| List UMMT? | No | | | | | | | | | | | | | | | |
| Capacity: | | | | | | | | | | | | | | | | |
| Types of Storage Units | | | | | | | | | | | | | | | | |
| <table border="1"> <thead> <tr> <th>Storage Unit Name</th> <th>Type Name</th> <th>Year Opened</th> <th>Closed?</th> <th>Full?</th> <th>Modular?</th> <th>Contains SRS?</th> </tr> </thead> <tbody> <tr> <td>Pool</td> <td>pool</td> <td>0</td> <td>No</td> <td>No</td> <td>No</td> <td>No</td> </tr> </tbody> </table> | Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? | Pool | pool | 0 | No | No | No | No | | |
| Storage Unit Name | Type Name | Year Opened | Closed? | Full? | Modular? | Contains SRS? | | | | | | | | | | |
| Pool | pool | 0 | No | No | No | No | | | | | | | | | | |