

## Site (Structure) : Seoul

Country: KOREA, REPUBLIC OF

Reporting Year: 2008

Full Name: Ex-KAERI Research Reactor

Description:

Official Website:

License Holder(s): KAERI

Comment # 17825: Site Seoul

The facilities, which are being decommissioned, are the Korea Research Reactor Units 1 and 2 (KRR-1 and 2). Each types of reactor are TRIGA Mark-II(250 kWth) and TRIGA Mark-III(2 MWth). A project for decommissioning of KRR-1 and 2 was launched in January 1997.

Waste management facilities that are located at this site:

|   |   |                    |                |              |                 |                      |
|---|---|--------------------|----------------|--------------|-----------------|----------------------|
| <b>Facility:</b>  | <b>KRR-1&amp;2</b>  |                    |                |              |                 |                      |
| <b>Description:</b>   | Temporary storage building for radioactive waste from KRR-1 and 2 under decommissioning |                    |                |              |                 |                      |
| <b>Storage part of facility KRR-1&amp;2</b>   |   |                    |                |              |                 |                      |
| The following shows storage status for waste classes and SRS.   |   |                    |                |              |                 |                      |
| <b>Waste Class</b>  | <b>Actual</b>   | <b>Planned</b>     |                |              |                 |                      |
| LILW  | Yes   | No                 |                |              |                 |                      |
| HLW   | No  | No                 |                |              |                 |                      |
| <b>List SRS?</b>  | No  |                    |                |              |                 |                      |
| <b>List UMMT?</b>   | No  |                    |                |              |                 |                      |
| <b>Capacity:</b>  | temporary storage building for decommissioning waste                                    |                    |                |              |                 |                      |
| <b>Types of Storage Units</b>   |   |                    |                |              |                 |                      |
| <b>Storage Unit Name</b>  | <b>Type Name</b>  | <b>Year Opened</b> | <b>Closed?</b> | <b>Full?</b> | <b>Modular?</b> | <b>Contains SRS?</b> |
| KRR-1&2   | building  | 0                  | No             | No           | No              | No                   |
| <b>Comment # 17826: Storage Facility KRR-1&amp;2</b>  |   |                    |                |              |                 |                      |
| Radioactive waste from the decommissioning of KRR-1 and 2 is stored in temporary storage building in the KRR-1 and 2. |   |                    |                |              |                 |                      |