

Site (Data) : Seoul

Stock of waste as at December 2009

Country: KOREA, REPUBLIC OF

Reporting Year: 2009

Site Name: Seoul

Full Name: Ex-KAERI Research Reactor

Inventory Reporting Date: December 2009

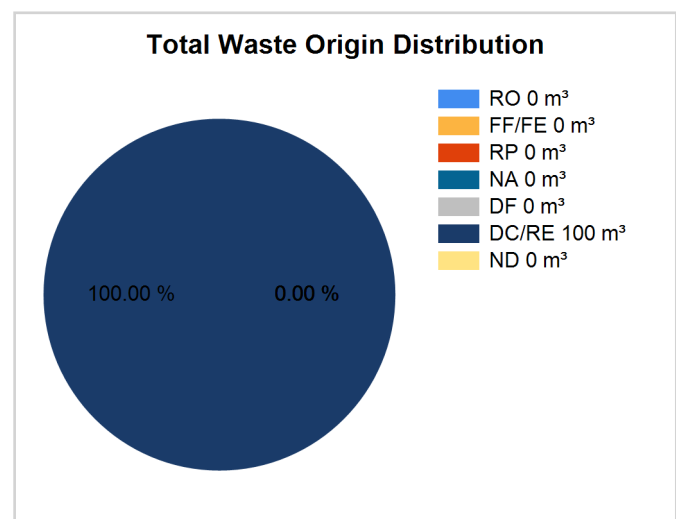
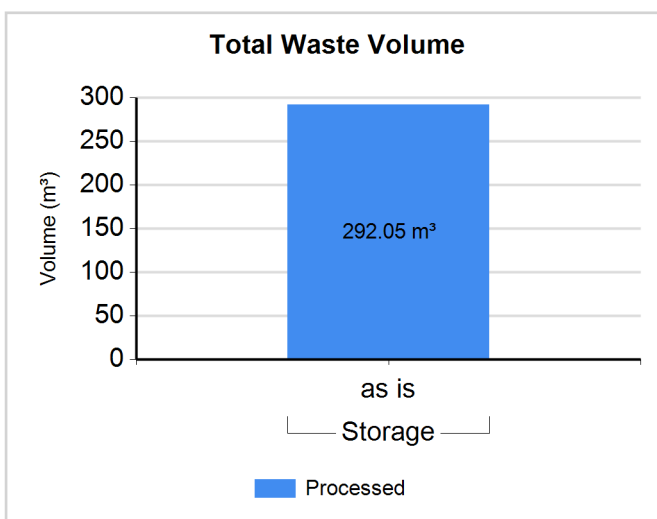
Waste Matrix Used: KOR

Comment # 22678: 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 Inventory

Est=distribution is an estimate, Proc.=Is the waste processed (Yes/No)? RO=Reactor Operations, FF/FE=Fuel Fabrication/Fuel Enrichment, RP=Reprocessing, NA=Nuclear Applications,DF=Defence, DC/RE=Decommissioning/Remediation, ND=Not Determined



Note: where volume "as dispo" is provided, volume "as is" is used in the graph instead.

Waste Class: LILW

| Waste Class Name | Location / Facility | Proc | Est. | Volume "as is" (m³) | Volume "as dispo" (m³) | RO % | FF/FE % | RP % | NA % | DF % | DC/RE % | ND % |
|------------------|---------------------|------|------|---------------------|------------------------|------|---------|------|------|------|---------|------|
| LILW | Storage / KRR-1&2 | Y | N | 292.050 | 292.050 | 0.00 | 0.00 | 0.00 | 0.00 | 0.00 | 100.00 | 0.00 |