

## Site (Data) : MINT-RWMC

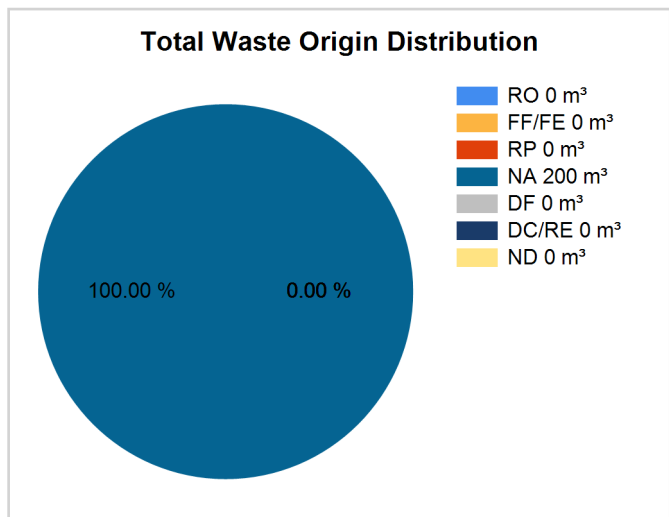
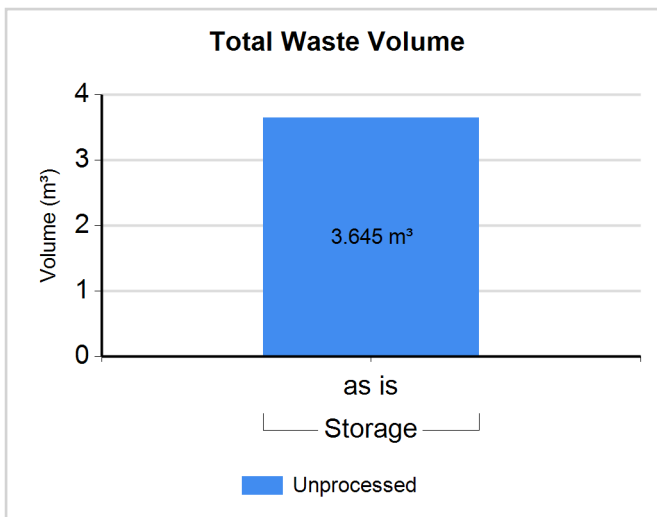
Stock of waste as at December 2005

Country: MALAYSIA

Reporting Year: 2005

**Site Name:** MINT-RWMC**Full Name:** Malaysian Institute for Nuclear Technology Research - Radwaste Management Centre**Inventory Reporting Date:** December 2005**Waste Matrix Used:** IAEA Def.**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-SL

| 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-SL (solid)  | Storage / LLETP     | N    | N    | 0.025               | 0.025                  | 0.00 | 0.00    | 0.00 | 100.00 | 0.00 | 0.00    | 0.00 |
| LILW-SL (solid)  | Storage / RWMC-SF   | N    | N    | 3.620               | 3.620                  | 0.00 | 0.00    | 0.00 | 100.00 | 0.00 | 0.00    | 0.00 |

**Processing - Treatment method(s)**

| Method                 | Status  |             |   |               |
|------------------------|---------|-------------|---|---------------|
|                        | Planned | R&D program | Current practice method use over the last 5 years | Past Practice |
| Chemical Precipitation | N       | N           | Decrease  | N             |
| Compaction             | N       | N           | Same  | N             |

**Processing - Conditioning method(s)**

| Method      | Status  |             |   |               |
|-------------|---------|-------------|---|---------------|
|             | Planned | R&D program | Current practice method use over the last 5 years | Past Practice |
| Cementation | N       | N           | Same  | N             |