

## Site (Data) : Rokkasho

Stock of waste as at March 2009

Country: JAPAN

Reporting Year: 2009

**Site Name:** RokkashoFull Name: JNFL ::  
Low-Level Radioactive Waste Disposal Center

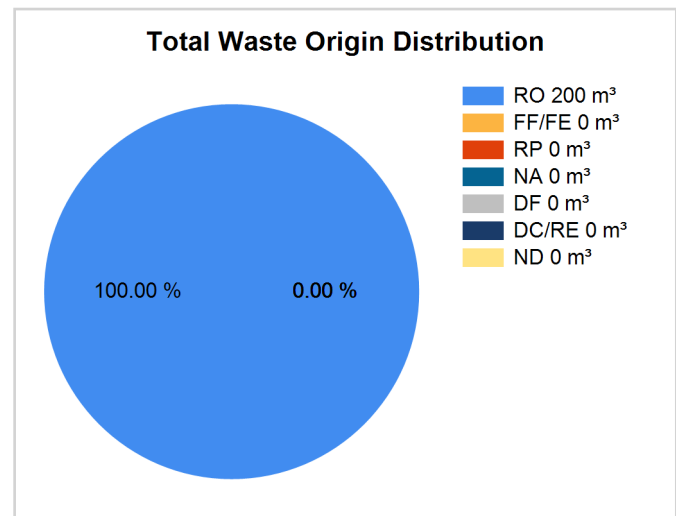
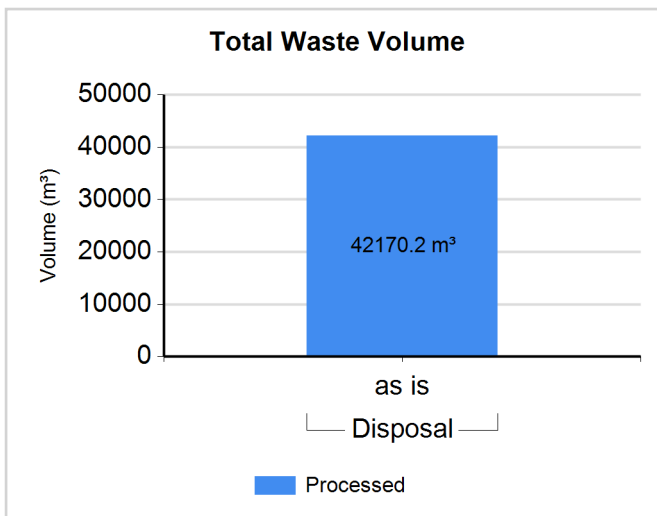
Inventory Reporting Date: March 2009

Waste Matrix Used: DISPOSAL

Comment # 12156: LLW Disposal Center

Approved for a total capacity of 80,000 m<sup>3</sup>, the Low-Level Radioactive Waste Disposal Center has now its No.1 and No.2 disposal facility. The ultimate capacity is planned to be 600,000 m<sup>3</sup>.**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: Near-surface with EBS**

| Waste Class Name      | Location / Facility | Proc | Est. | Volume "as is" (m <sup>3</sup> ) | Volume "as dispo" (m <sup>3</sup> ) | RO %   | FF/FE % | RP % | NA % | DF % | DC/RE % | ND % |
|-----------------------|---------------------|------|------|----------------------------------|-------------------------------------|--------|---------|------|------|------|---------|------|
| Near-surface with EBS | Disposal / LLWDC-1  | Y    | N    | 28223.000                        | 28223.000                           | 100.00 | 0.00    | 0.00 | 0.00 | 0.00 | 0.00    | 0.00 |
| Near-surface with EBS | Disposal / LLWDC-2  | Y    | N    | 13947.200                        | 13947.200                           | 100.00 | 0.00    | 0.00 | 0.00 | 0.00 | 0.00    | 0.00 |

Comment # 12178: Waste Inventory in JNFL::LLWDC

Total 210,851 drums have disposed of at March 31, 2009.

- 141,115 drums (200L equivalent) in No.1 Disposal Facility
- 69,736 drums (200L equivalent) in No.2 Disposal Facility